

Braintree District Council

Sustainability Appraisal of the Main Modifications to the Braintree District Section 2 Local Plan 2013-2033 Non-Technical Summary

Final report

Prepared by LUC

June 2022



Braintree District Council

**Sustainability Appraisal of the Main Modifications
to the Braintree District Section 2 Local Plan 2013-
2033
Non-Technical Summary**

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Chapter 1

Non-Technical Summary

Introduction

1.1 LUC was appointed by Braintree District Council (hereafter referred to as 'BDC' or 'the Council') in June 2022 to carry out the Sustainability Appraisal (SA) incorporating Strategic Environmental Assessment (SEA) of the final Main Modifications to the Braintree District Section 2 Local Plan 2013-2033 (hereafter referred to as the 'Section 2 Local Plan').

1.2 Braintree District's emerging Local Plan will replace the adopted Core Strategy¹ and the Local Plan Review saved policies². It will guide future growth and direct new development in the District up to 2033. The emerging Local Plan comprises two distinct sections:

- Section 1 of the Local Plan prepared jointly by the North Essex Authorities (i.e. BDC, Tendring District Council, and Colchester Borough Council) outlines the strategic vision for growth and development in North Essex and forms the first part of each authority's respective Local Plan. It contains policies on sustainable development, overall housing and employment needs, infrastructure, place shaping, the spatial strategy and the development of the Tendring/Colchester Borders' Garden Community.
- Section 2 of the Local Plan provides more detailed policies and site allocations for Braintree District.

1.3 Place Services of Essex County Council undertook the SA, incorporating SEA, of the Publication Draft Section 1 Local Plan³ while LUC undertook the SA of the Publication Draft Section 2 Local Plan⁴. The Publication Draft Local Plan and supporting evidence base, including two accompanying Section 1 and Section 2 SA Reports, was submitted to the Secretary of State for independent examination in October 2017.

1.4 Following the Examination hearings in July 2021, BDC prepared a schedule of proposed Main Modifications to the Section 2 Local Plan and the reasoning behind each proposed modification. The Examination process resulted in the

¹ Braintree District Council (2014) Core Strategy (online) Available at: <https://www.braintree.gov.uk/downloads/file/2204/bdc-core-strategy>

² Braintree District Council (2005) Local Plan Review (online) Available at: http://www.planvu.co.uk/bdc/contents_written.htm

³ Place Services of Essex County Council (2017) North Essex Authorities Strategic Section One for Local Plans: Draft Publication (Regulation 19) Sustainability Appraisal (pdf) Available at:

<https://www.braintree.gov.uk/downloads/file/1551/sa-neass-non-tech-summary-june-17>

⁴ LUC (2017) Braintree District Publication Draft Local Plan Section 2 – Sustainability Appraisal Report (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1540/sa-section-2-main-report-june-17>

Inspector proposing over 100 Main Modifications across the Plan; these changes are necessary in order for the Plan to be found sound and to allow it to be adopted by BDC. In December 2021 the proposed Main Modifications to Section 2 of the Local Plan and its accompanying SA Addendum Report were published for consultation for a six-week period. Following the consultation, the Inspector considered the representations made on the proposed Main Modifications and requested the Council to prepare a final Schedule of Main Modifications to the Section 2 Local Plan; these changes are necessary in order for the Plan to be found sound and to allow it to be adopted by BDC.

1.5 This Non-Technical Summary (NTS) Addendum relates to the SA of the Main Modifications to the Section 2 Local Plan. It should be noted that this is an addendum to the 2017 SA Report NTS and that the two documents should therefore be read together. This NTS is an update to the 2021 SA Addendum NTS.

Sustainability Appraisal and Strategic Environmental Assessment

1.6 Sustainability Appraisal (SA) is a statutory requirement of the Planning and Compulsory Purchase Act 2004. It is designed to ensure that the plan preparation process maximises the contribution that a plan makes to sustainable development and minimises any potential adverse impacts. The SA process involves appraising the likely social, environmental and economic effects of the policies and proposals within a plan from the outset of its development.

1.7 Strategic Environmental Assessment (SEA) is also a statutory assessment process, required by the SEA Regulations⁵. The SEA Regulations require the formal assessment of plans and programmes which are likely to have significant effects on the environment and which set the framework for future consent of projects requiring Environmental Impact Assessment (EIA). The purpose of SEA is to provide for a high level of protection of the environment and to contribute to the integration of environmental considerations into the preparation and adoption of plans with a view to promoting sustainable development.

1.8 The UK left the EU in January 2020, with the transition period ending at the end of 2020. Following the end of the transition period, most EU law continues to apply as set out in the European Union (Withdrawal) Act 2018 (EUWA) and the 'EU Exit' amendments to English legislation.

1.9 SEA and SA are separate processes but have similar aims and objectives. SEA focuses on the likely environmental effects of a plan while SA includes a wider range of considerations, such as social and economic impacts. The Government's Planning Practice Guidance⁶ shows how it is possible to satisfy both requirements by undertaking a joint SA and SEA process, and to present an SA Report that incorporates the requirements of the SEA Regulations. The SA and SEA of the Braintree District Section 2 Local Plan is being undertaken using this integrated approach and throughout this report the abbreviation 'SA' should therefore be taken to refer to 'SA incorporating the requirements of SEA'.

Braintree District Local Plan

Section 1 Local Plan

1.10 Section 1 of the Local Plan includes policies on sustainable development, overall housing and employment needs, infrastructure, place shaping, the spatial strategy and the development of a cross-boundary Garden Community – the Tendring/Colchester Borders' Garden Community. The preparation of the Section 1 Local Plan comprised a number of stages which are summarised in **Table 1.1**. Each stage in the preparation of the Section 1 Local Plan was accompanied by an SA Report.

1.11 It was agreed with the Planning Inspectorate that the Section 1 Local Plan would be subject to examination in advance of the Section 2 Local Plans.

1.12 The initial examination hearings took place between 16th and 25th January 2018 with an additional day for Matter 1 on 9th May 2018⁷. Following the hearings, the Inspector concluded that the Section 1 Local Plan was not sound in its current form. The Inspector wrote to the NEAs in June 2018, advising them of the further steps required in order for the Section 1 Local Plan to be made sound and legally compliant. Several shortcomings were identified by the Inspector, most notably in relation to the selection and deliverability of two of the three proposed Garden Communities.

1.13 In his letter, the Inspector offered the Councils advice and options for how best to proceed. Having considered his advice, the Councils confirmed in October 2018 that they remained committed to using Garden Communities principles to secure the future housing requirements in North Essex and would produce additional evidence to address each of the Inspector's concerns. Additional evidence was prepared,

⁵ Statutory Instrument 2004, No 1633, as amended by Statutory Instrument 2018 No 1232 and by Statutory Instrument 2020 No 1531

⁶ See <https://www.gov.uk/government/collections/planning-practice-guidance>

⁷ Matter 1 relates to legal and procedural requirements; key issues; Vision and strategic objectives (chapter 1)

including an Additional SA Report, and a six-week public consultation was undertaken from 19th August to 30th September 2019. Following this, additional hearing sessions were held from 14th to 30th January 2020.

1.14 The Inspector issued a further 'post hearing letter' on 15th May 2020. The Inspector concluded that, as submitted, the Section 1 Local Plan did not meet the Government's tests of soundness. He judged that two of the three (West of Braintree and Colchester/Braintree Borders) proposed Garden Communities were not demonstrated to be economically viable or deliverable - making the overall plan unsound.

1.15 The Inspector was of the view that the shortcomings with the Section 1 Plan could be overcome by the following Main Modifications:

- the removal of the West of Braintree and Colchester/Braintree Borders Garden Communities, retaining only the Tendring/Colchester Borders Garden Community, and,
- the inclusion of a new policy (SP1A 'Recreational disturbance Avoidance and Mitigation Strategy (RAMS)').

1.16 The Main Modifications to Section 1 of the Local Plan and its accompanying SA Addendum Report were published for consultation from 27th August to 9th October 2020.

1.17 The Inspector issued his final report on 10th December 2020, which concluded that, subject to the incorporation of the final set of Main Modifications, the Section 1 Local Plan met the required tests which enabled it to proceed to formal adoption.

1.18 Section 1 of the Braintree District Local Plan 2013-2033 was formally adopted on 22nd February 2021⁸.

For Braintree, the Section 1 Plan notably includes Policy SP4 which sets out the minimum housing requirement of 716 dwellings per annum and 14,320 new homes in total over the period 2013 to 2033. Through Policy SP5, the Section 1 Plan also sets an employment land requirement for Braintree of 20.9 to 43.3 hectares for that period.

SA of the Section 2 Local Plan

1.19 Section 2 of the Local Plan outlines the specific policies and site allocations for Braintree District.

It was agreed with the Planning Inspectorate that the Section 1 Local Plan would be subject to Examination in advance of the Section 2 Local Plan. This accounts for the lapse of time since the most recent SA Report for the Section 2 Local Plan was undertaken.

Table 1.1 summarises the stages of the Braintree District Local Plan preparation and the accompanying SA Reports that have been prepared and consulted on. Please note that for the initial stages in the plan-making process, i.e., for the Scoping stage and Issues and Options stage, the concept of preparing a joint Local Plan between the North Essex Authorities (NEAs) was not yet identified. Therefore, the three authorities prepared separate Scoping Reports and Issues and Options documents (and accompanying Issues and Options SA Reports). There have been five key stages in the SA of the Section 2 Local Plan to date (summarised further in the 'Sustainability Appraisal' section of the 2017 SA Report NTS).

Table 1.1: Section 1 and Section 2 Local Plan and SA Stages and consultation documents

Local Plan consultation stage and documents	SA consultation stage and documents
Scoping stage / Issues and Options stage	
Issues & Options documents prepared by each individual NEA. <u>BDC Issues and Scoping Document</u> (January 2015) Consultation: 26 th January - 6 th March 2015.	SA Scoping Reports prepared by each individual NEA. BDC Scoping Report (December 2014) Consultation: 26 th January - 6 th March 2015.
Draft Local Plan stage	
<u>BDC Draft Local Plan</u> (June 2016)	<u>SA Report on North Essex Authorities Section 1 Preferred Options Local Plan</u> (June 2016)

⁸ Tendring District Council, Colchester Borough Council, and Braintree District Council (2021) North Essex Authorities' Shared Strategic Section 1 Local Plan [online] Available at:

<https://www.braintree.gov.uk/downloads/file/3022/local-plan-2013-2033-section-1-adopted-febraury-2021->

Local Plan consultation stage and documents	SA consultation stage and documents
Consultation: 9 th July - 16 September 2016	SA Report on Section 2 Draft Local Plan (June 2016) Consultation on Section 1 SA Report and Section 2 SA Report: 27 th June – 19 th August 2016.
Publication Draft stage	
BDC Publication Draft Section 1 and 2 Local Plan (June 2017) Consultation: 16 th June – 28 th July 2017	SA Report on North Essex Authorities Section 1 Publication Draft Local Plan (June 2017) SA Report on Section 2 Publication Draft Local Plan (June 2017) Non-Technical Summary of the SA Report on Section 2 Publication Draft Local Plan Consultation: 16 th June – 28 th July 2017
Submission to the Secretary of State	
Submission of the BDC Publication Draft Section 1 and 2 Local Plan to the Secretary of State for Examination took place on 9 th October 2017. Other North Essex Authorities also submitted their respective Section 1 and Section 2 Local Plans at this time.	
Section 1 Examination	
Initial hearings 16 th to 25 th January 2018 and extra day for Matter 1 on 9 th May 2018. Additional evidence base documents prepared including the Additional SA Report. Additional hearing sessions 14 th - 30 th January 2020 Proposed Main Modifications to the Publication Draft Section 1 Local Plan Consultation: 27 th August – 9 th October 2020 Examiner's Schedule of Main Modifications to the Publication Draft Section 1 Local Plan (December 2020)	Additional SA Report on the North Essex Authorities Section 1 Local Plan (July 2019) Consultation: 19 th August to 30 th September 2019 SA Addendum Report on North Essex Authorities Section 1 Main Modifications (August 2020) Consultation: 19 th August – 30 th September 2020
Section 1 Adoption	
Braintree District Local Plan 2013-2033: North Essex Authorities Shared Strategic Section 1 Plan was formally adopted on 22 nd February 2021.	
Section 2 Examination	
Ongoing Draft Schedule of Recommended Modifications to the Section 2 Local Plan (May 2021) Hearing sessions 6 th July – 15 th July 2021. Schedule of Proposed Main Modifications to the Publication Draft Section 2 Local Plan (November 2021) Consultation: 6 th December – 24 th January 2022 Schedule of Main Modifications to the Publication Draft Section 2 Local Plan (June 2022)	SA Addendum Report for the proposed Main Modifications to Section 2 of the Local Plan (December 2021) Non-Technical Summary of the SA Addendum Report for the proposed Main Modifications to Section 2 of the Local Plan (December 2021) Consultation: 6 th December – 24 th January 2022 SA Addendum Report for the Main Modifications to Section 2 of the Local Plan (this report) Non-Technical Summary of the SA Addendum Report for the Main Modifications to Section 2 of the Local Plan

Sustainability context for development in Braintree District

1.20 This section updates the 'Policy context', 'Baseline information' and 'Key sustainability issues' sections of the 2017 NTS. **Chapter 3** and **Appendix A** of the 2022 updated SA Addendum Report update the information presented in Chapter 3 and Appendices 1 and 2 of the 2017 SA Report, and provide a detailed review of relevant international and national plans and programmes and outline the changes to the baseline in more detail, in line with the SEA Regulations.

Policy context

National Planning Policy Framework

1.21 Since the preparation of the Publication Draft Section 2 Local Plan, several international and national plans, policies and programmes have been updated/published that are relevant to the Section 2 Local Plan and its SA.

1.22 Most notable is the publication of the revised **National Planning Policy Framework**⁹ in July 2021, replacing the previous version of the NPPF published in March 2012, and revised in July 2018. The Publication Draft SA Report was published in 2017 and therefore referred to the 2012 version of the NPPF that was extant at that time. Since the Section 2 Local Plan was submitted before 24th January 2019, it is also being examined against the 2012 NPPF, in terms of whether it meets the tests of soundness. Notable changes that have been made to the NPPF since the publication of the original 2012 version include:

- Changes to calculating housing need over the plan period and agreeing a housing five-year land supply.
- Design policies are considered instrumental in delivering new homes, and local planning authorities (LPAs) must make sure that the quality of approved developments does not materially diminish between permission and completion.
- Planning policies and decisions should seek to achieve "appropriate densities", with the use of minimum density standards for city and town centres and other areas well-served by public transport, as this is key to their long-term vitality and viability. They should clarify the range of uses permitted in such locations.

- Planning policies and decisions should support opportunities to use the airspace above existing buildings, by allowing upward extensions. There is also support for local authorities to take a positive approach to applications for alternative uses on land which is currently developed but not allocated.
- Planning policies and decisions should consider the social, economic and environmental benefits of estate regeneration. There is also additional recognition of the role that planning can play in promoting social interaction and healthy lifestyles.
- Clarity on the ways in which transport should be considered as part of the planning process from the earliest stages of plan-making and development proposals.
- Plans are to have regard to the cumulative impacts of flood risk, rather than just to or from individual development sites.
- Updates also align with the 25 Year Environment Plan, including taking air quality into account in planning policies and decisions.

1.23 The 2021 revisions to the NPPF reflect the Government's commitment to making beauty and place making a strategic theme in national planning policy. The changes make clear that development that is not well designed should be refused and that 'good design and beautiful places' should be at the centre of plan making and decision making.

1.24 Both the Section 2 Local Plan and SA are being prepared in line with the NPPF. The SA framework contains sustainability objectives relating to good design (SA objective 1), the vitality of town centres (SA objective 4), sustainable land use (SA objective 2), sustainable transport (SA objectives 7 and 8), flood risk management (SA objective 13), climate mitigation and adaptation (SA objectives 11 and 13) and the conservation and enhancement of the natural environment (SA objectives 6, 10, 12, 14, 15 and 16).

National Planning Practice Guidance

1.25 National Planning Practice Guidance¹⁰ (NPPG) provides guidance on the interpretation and implementation of the NPPF. The NPPG is an online resource that is continuously being updated and the following updates have been made since the 2017 SA Report:

⁹ Ministry of Housing, Communities & Local Government (2021) *National Planning Policy Framework* [online]. Available at: <https://www.gov.uk/guidance/national-planning-policy-framework>

¹⁰ Ministry of Housing, Communities & Local Government (2021) *Planning Practice Guidance* [online]. Available at: <https://www.gov.uk/government/collections/planning-practice-guidance>

- 28th July 2017 – updated guidance on 'Brownfield land registers'.
- 15th March 2019 – updated guidance on 'Climate change'.
- 09th May 2019 – updated guidance on 'Neighbourhood planning' and 'Viability'.
- 26th June 2019 – new information on 'Housing for older and disabled people'.
- 22nd July 2019 – new information on 'Appropriate assessment', 'Effective use of land', 'Green Belt', 'Historic environment', 'Natural environment', 'Noise', 'Water supply, wastewater and water quality', 'Housing needs of different groups' and 'Housing supply and delivery'.
- 1st October 2019 – updated guidance on 'Design: process and tools'.
- 1st November 2019 – updated guidance on 'Air quality', 'Light pollution' and 'Healthy and safe communities'.
- 18th September 2020 – updated guidance on 'Town centres and retail'.
- 25th September 2020 – updated guidance on 'Neighbourhood planning'.
- 15th and 31st December 2020 – updated guidance on 'Housing and economic needs assessment' and 'Strategic environmental assessment and sustainability appraisal'.
- 24th May 2021 – updated guidance on 'Housing needs of different groups'.
- 20th August 2021 – updated guidance on 'Flood risk and coastal change' and 'Fire safety and high-rise residential buildings'.
- 23rd December 2021 – updated guidance on 'First Homes'.
- 1st April 2022 – updated guidance on 'Consultation and pre-decision matters'.
- 5th April 2022 – updated guidance on 'Community Infrastructure Levy'.

1.26 Both the Section 2 Local Plan and the SA are being prepared in line with the guidance outlined in the NPPG.

Other relevant international and national plans and programmes

1.27 Other relevant plans and programmes that have been published/updated of relevance to the Section 2 Local Plan and SA include the following, which have been reviewed in **Appendix A** of the SA Addendum:

- Levelling Up the United Kingdom White Paper (2022)¹¹
- The British energy security strategy (2022)¹²
- The Environment Act (2021)¹³
- Net Zero Strategy: Build Back Greener (2021)¹⁴
- National Design Guide (2021)¹⁵
- Build Back Better: Our Plan for Growth (2021)¹⁶
- Build Back Better: Our Plan for Health and Social Care (2021)¹⁷
- The Industrial Decarbonisation Strategy (2021)¹⁸
- COVID-19 Mental Health and Wellbeing Recovery Action Plan (2021)¹⁹
- The Heat and Buildings Strategy (2021)²⁰

¹¹ Department for Levelling Up, Housing and Communities (2022) White Paper Levelling Up the United Kingdom (see: <https://www.gov.uk/government/publications/levelling-up-the-united-kingdom>)

¹² Department for Business, Energy & Industrial Strategy and Prime Minister's Office, 10 Downing Street (2022) British energy security strategy (see: <https://www.gov.uk/government/publications/british-energy-security-strategy>)

¹³ HM Government (2021) Environment Act 2021. (see <https://www.legislation.gov.uk/ukpga/2021/30/contents/enacted>)

¹⁴ Department for Business, Energy and Industrial Strategy (2021). Net Zero Strategy: Build Back Greener. (see <https://www.gov.uk/government/publications/net-zero-strategy>)

¹⁵ Ministry of Housing, Communities and Local Government (2021) *National Design Guide* [online] Available at: <https://www.gov.uk/government/publications/national-design-guide>

¹⁶ HM Treasury (2021) Build Back Better: Our Plan for Growth [online] available at: <https://www.gov.uk/government/publications/build-back-better-our-plan-for-growth/build-back-better-our-plan-for-growth-html>

¹⁷ Department of Health and Social Care (2021) Build Back Better: Our Plan for Health and Social Care (online) Available at: <https://www.gov.uk/government/publications/build-back-better-our-plan-for-health-and-social-care>

¹⁸ Department for Business, Energy & Industrial Strategy (2021) Industrial decarbonisation strategy (see: <https://www.gov.uk/government/publications/industrial-decarbonisation-strategy>)

¹⁹ Department for Health and Social Care and Cabinet Office (2021) COVID-19 mental health and wellbeing recovery action plan (see <https://www.gov.uk/government/publications/covid-19-mental-health-and-wellbeing-recovery-action-plan>)

²⁰ Department for Business, Energy & Industrial Strategy (2021) Heat and buildings strategy (see: <https://www.gov.uk/government/publications/heat-and-buildings-strategy>)

- The Energy Performance of Buildings Regulations (2021)²¹
- Agricultural Transition Plan 2021 to 2024 (2021)²²:
- Decarbonising Transport: A Better, Greener Britain (2021)²³
- Planning for the Future White Paper (2020)²⁴
- Department for Transport, Decarbonising Transport: Setting the Challenge (2020)²⁵
- The Waste (Circular Economy) (Amendment) Regulations (2020)²⁶
- Clean Air Strategy 2019 (2019)
- Public Health England Strategy 2020-25 (2019)²⁷
- The Flood and Water Regulations (2019)²⁸
- A Green Future: Our 25 Year Plan to Improve the Environment (2018)²⁹
- The Road to Zero (2018)³⁰
- Homes England Strategic Plan 2018 to 2023 (2018)³¹
- The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting (2018)³²
- Our Waste, Our Resources: A strategy for England³³ (2018)
- The Environmental Noise Regulations (2018)³⁴
- Transport Investment Strategy (2017)³⁵
- The UK Plan for Tackling Roadside Nitrogen Dioxide Concentrations (2017)³⁶
- UK Climate Change Risk Assessment 2017 (2017)³⁷
- The Heritage Statement (2017)³⁸
- Highways England Sustainable Development Strategy and Action Plan³⁹ (2017)
- UK Industrial Strategy: Building a Britain fit for the future⁴⁰ (2017)

Baseline information

1.28 Since the preparation of the 2017 SA Report and NTS, the following changes to the baseline have occurred:

²¹ HM Government (2021) *The Energy Performance of Buildings Regulations*

²² Department for Environment, Food and Rural Affairs (2020). Agricultural Transition Plan 2021 to 2024. (see <https://www.gov.uk/government/publications/agricultural-transition-plan-2021-to-2024>)

²³ Department for Transport (2021). Decarbonising Transport: A Better, Greener Britain. (see https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1009448/decarbonising-transport-a-better-greener-britain.pdf)

²⁴ Department for Housing, Communities and Local Government (2020) [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/907647/MHCLG-Planning-Consultation.pdf

²⁵ Department for Transport (2020) *Decarbonising Transport Setting the Challenge* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/932122/decarbonising-transport-setting-the-challenge.pdf

²⁶ HM Government (2020) *The Waste (Circular Economy) Regulations*

²⁷ Public Health England (2019) PHE Strategy 2020-25 [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

²⁸ HM Government (2019) *The Flood and Water Regulations*

²⁹ HM Government, 2018. A Green Future: Our 25 Year Plan to Improve the Environment [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

³⁰ HM Government (2018) *The Road to Zero*

³¹ Homes England (2018) *Strategic Plan 2018 to 2023* [online] available at: <https://assets.publishing.service.gov.uk/government/uploads/system/u>

[loads/attachment_data/file/752686/Homes_England_Strategic_Plan_AW_REV_150dpi_REV.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/752686/Homes_England_Strategic_Plan_AW_REV_150dpi_REV.pdf)

³² HM Government (2018) *The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting: Making the country resilient to a changing climate*

³³ HM Government (2018) *Our Waste, Our Resources: A strategy for England* Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/765914/resources-waste-strategy-dec-2018.pdf

³⁴ HM Government (2018) *The Environmental Noise (England) Regulations*

³⁵ Department for Transport (2017) *Transport Investment Strategy* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/918490/Transport_investment_strategy.pdf

³⁶ Department for Environment Food and Rural Affairs and Department for Transport (2017) *UK plan for tackling roadside nitrogen dioxide concentrations*

³⁷ HM Government (2017) *UK Climate Change Risk Assessment 2017* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/584281/uk-climate-change-risk-assessment-2017.pdf

³⁸ Department for Digital, Culture Media and Sport (2017) *Heritage Statement 2017*

³⁹ Highways England (2017) *Highways England Sustainable Development Strategy and Action Plan* Available at: <https://www.gov.uk/government/publications/highways-england-sustainable-development-strategy>

⁴⁰ HM Government (2017) *UK Industrial Strategy: Building a Britain fit for the future* Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/664563/industrial-strategy-white-paper-web-ready-version.pdf

- Updated employment land provision over the plan period – the requirement was previously identified as 51.1ha however, this is revised to 42.1ha to reflect the removal of two garden communities.
- Updated housing provision over the plan period to reflect the removal of two garden communities and permissions granted since submission of the Section 2 Local Plan for examination – 15,772 dwellings will be delivered exceeding the supply requirement of 14,320 dwellings (716 dwellings per annum) identified in the Section 1 Local Plan.
- The population projections for Braintree District predict that the population will increase to 159,198 by 2043, a percentage change of 6.3% compared to 2018 (below the England average of 10%, and Essex average of 12.6%)⁴¹. The projected number of households in the authority is forecast to grow by 13.4% between 2018 and 2043 which is also below the England average (16.2%) and Essex average (17.6%)⁴².
- Braintree District ranked 194th in 2015 and 203rd in 2019 out of the 317 districts on the Index of Multiple Deprivation⁴³. Braintree District ranks 7th in comparison to 12 other Essex authorities in terms of average score, with Tendring, Basildon, Harlow, Colchester, Castle Point and Epping Forest the more deprived Essex authorities. Two Lower layer Super Output Areas ('LSOAs' – a small geographic area used for statistical reporting) are in the 20% most deprived in the wards of Bocking North and Halstead Trinity
- Life expectancy for men in Braintree District is 80.1 years which is above the England average (79.8), while life expectancy for women is 83.0 years which is lower than the England average (83.4)⁴⁴. Life expectancy is 6.9 years lower for men and 3.6 years lower for women in the most deprived areas of Braintree District than in the least deprived areas. According to the Health Deprivation and Disability domain in the Indices of Multiple Deprivation⁴⁵, only one LSOA in Braintree District is within the 20% most deprived under this domain (Braintree Central & Beckers Green).
- According to the Sport England's Active Lives Adult Survey⁴⁶ (2021), Braintree District has the third highest rate of inactivity out of the 12 local authorities in Essex (inactive <30 minutes a week) at 31%, after Basildon (34.8%) and Tendring (32%). There is a 'significant decrease' of -8.6% in the percentage of people who consider themselves 'fairly active' (i.e., 30-149 minutes of exercise a week) from the baseline.
- 78% of the population of Braintree District is economically active, which is lower than the regional average (80.5%) and the national average (78.7%)⁴⁷. In July 2021, 6,130 people (5.3%) in Braintree District claimed out of work benefits, which represents a drastic increase from 3,375 (2.9%) in May 2019. This increase in claimants reflects the economic implications of COVID-19 pandemic. Braintree's claimant rate is higher than the regional average (4.4%) and national average (5.3%).
- According to the Braintree District Retail Study⁴⁸, there are 55 vacant shop units within the three main town centres in the District which equates to an overall vacancy rate of 9.9%. This is below the Experian Goad national average of (11.2%)⁴⁹. However, retail capacity is anticipated to decline in Braintree District from structural changes in the retail sector and the economic implications of the COVID-19 pandemic.
- All waterbodies in Braintree District are failing in terms of achieving a 'good' chemical status. Just one water body has achieved a 'good' ecological status (Domesy Brook), with the remainder of moderate or poor ecological

⁴¹ Office for National Statistics (2020) *Population projections for local authorities: Table 2 [online]*. Available at: <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/localauthoritiesinenglandtable2>

⁴² Office for National Statistics (2020) *Household projections for England [online]*. Available at: <https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/householdprojectionsforengland>

⁴³ Ministry of Housing, Communities & Local Government (2019) *English Indices of Deprivation 2019 Explorer (online)* Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

⁴⁴ Public Health England (2020) *Local Authority Health Profile 2019: Braintree [online]*. Available at: <https://fingertips.phe.org.uk/static-reports/health-profiles/2019/E07000067.html?area-name=Braintree>

⁴⁵ Ministry of Housing, Communities & Local Government (2019) *English Indices of Deprivation 2019 Explorer (online)* Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

⁴⁶ Sport England (2019) *Active Lives Adult November 19-20 Tables [online]*. Available at: <https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnHCnCXpnGSQyr175SJ6t4>

⁴⁷ NOMIS (2021) *Labour Market Profile: Braintree [online]*. Available at: <https://www.nomisweb.co.uk/reports/lmp/la/1946157211/report.aspx>

⁴⁸ Lichfields (2018) *Braintree Retail Study 2018 Update [online]* Available at: <https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

⁴⁹ Experian's Goad Plan Data is a comprehensive dataset that covers retail areas within urban areas across the whole of the UK. The 2018 Retail Study used Goad Plan Data to identify vacancy rates in Braintree District.

status. Improvements to water quality are needed to meet The Water Environment (Water Framework Directive) Regulations (2017)⁵⁰ target of 'good ecological status' and 'good chemical status' by 2027.

- Commuting patterns result in a daily 16,525 population decrease in Braintree⁵¹. Around 31,765 people commute out of Braintree District to other local authorities each day, most notably to Tendring, Colchester and the City of London. However, these commuting patterns are expected to have significantly changed due to the increase in working from home as a response to the COVID-19 pandemic.
- There is a significant demand for school places in Essex. The total number of pupils by 2030/31 will reach 131,635 primary pupils and 99,693 secondary school pupils (including sixth form)⁵². The District is anticipated to experience significant capacity issues in its primary schools from 2025 onwards, particularly in Witham/Rivenhall, Kelvedon/Feering, Braintree Town & Surrounds, Earls Colne/Colne Engaine, Cressing/Silver End, and Hatfield Peverel/Terling.
- Braintree District Council declared a climate emergency in 2019 and subsequently prepared a Climate Change Strategy⁵³ for the period 2021 to 2030. The UK Climate Projections (UKCP18) show that in 2050 the climate in the South East will be warmer with wetter winters and drier summers than at present⁵⁴.
- The latest DECC⁵⁵ figures show generally decreasing trends for CO₂ emissions (kilotonnes) in Braintree District from 2005-2019. Domestic emissions have seen the greatest reduction, falling by 138.2 kt to 209. In addition, the latest DECC figures for energy consumption⁵⁶ (in thousand tonnes of oil equivalent (ktoe)) show there has been a general decreasing trend in energy consumption as well as CO₂ emissions.
- Historic England's Heritage at Risk Register contains six entries for the District.

- There are currently no Air Quality Management Areas (AQMAs) declared in Braintree District. The main air quality issues in the District relate to nitrogen dioxide (NO₂) and particulate emissions from vehicles travelling on the A12, A131 and A120.
- In 2021, there were 37 sites on the Brownfield Register totalling 20.8ha of previously developed land in the District⁵⁷.
- The condition of the SSSIs at Belcher's and Broadfield Woods, and Glemsford Pits is assessed as unfavourable but recovering. Chalkney Wood and Bovingdon Hall Woods are generally in favourable condition.

Key sustainability issues

1.29 Following the latest review of other relevant plans and updates to the baseline, the following key sustainability issues are identified in addition to those presented in the 2017 SA Report and NTS:

- **Health and Wellbeing:** Life expectancy is 6.9 years lower for men and 3.6 years lower for women in the most deprived areas of Braintree District than in the least deprived areas.
- **COVID-19 impacts:** The COVID-19 pandemic has had a dramatic effect on the number of people claiming out-of-work benefits and commuting/working patterns, as well as increasing pressure on recreation and open spaces and the supply of housing.

1.30 The following key sustainability issues identified in the 2017 SA Report and NTS are updated as follows:

- **Biodiversity and geodiversity:** Braintree District contains areas of ecological and geological value, some of which are in unfavourable condition.
- **Climate change and energy:** Although the District is showing decreasing trends in CO₂ emissions and energy consumption, significant progress will need to be made

⁵⁰ HM Government (2017) The Water Environment (Water Framework Directive) (England and Wales) Regulations.

⁵¹ Nomis (online) Location of usual residence and place of work (online) Available at:

<https://www.nomisweb.co.uk/census/2011/wu01uk/chart>

⁵² Essex School Organisation Service (2021) *10 Year Plan: Meeting the demand for school places in Essex 2021-2030* [pdf]. Available at: https://assets.ctfassets.net/knkzaf64jx5x/1sTwHeX9pKG17ebfWZQ8yS/96075a2a1c4da12ea2af8b873ee76900/ECC_10_year_plan_school_places_2021_2030.pdf

⁵³ Braintree District Council (2021) Climate Change Strategy [online] Available at: <https://www.braintree.gov.uk/advice-environment/climate-change>

⁵⁴ Met Office (2018) *Land Projections Maps: Probabilistic Projections* [online]. Available at:

<https://www.metoffice.gov.uk/research/collaboration/ukcp/land-projection-maps>

⁵⁵ Department for Business, Energy & Industrial Strategy (2021) UK local authority and regional carbon dioxide emissions national statistics: 2005 to 2019 [online]. Available at:

<https://www.gov.uk/government/statistics/uk-local-authority-and-regional-carbon-dioxide-emissions-national-statistics-2005-to-2019>

⁵⁶ Department for Business, Energy & Industrial Strategy (2013, updated 2019) *Total final energy consumption at regional and local authority level 2005 to 2017* [online]. Available at: <https://www.gov.uk/government/statistical-data-sets/total-final-energy-consumption-at-regional-and-local-authority-level>

⁵⁷ Braintree District Council (2021) *Brownfield Land Register* [Excel]. Available at: <https://www.braintree.gov.uk/directory-record/5933/brownfield-land-register>

to achieve the Government's target of net-zero emissions by 2050.

- **Water quality and water resources:** All waterbodies in Braintree District are failing in terms of achieving a 'good' chemical status. Just one water body has achieved a 'good' ecological status (Domesy Brook), with the remainder of moderate or poor ecological status. Improvements to water quality are needed to meet The Water Environment (Water Framework Directive) Regulations (2017)⁵⁸ target of 'good ecological status' and 'good chemical status' by 2027.
- **Health:** Braintree District has the third highest rate of inactivity out of the 12 local authorities in Essex (inactive <30 minutes a week) at 31%, after Basildon (34.8%) and Tendring (32%)⁵⁹, which could be contributing to a higher incidence of excess weight in adults in Braintree District.
- **Population and society:**
 - Braintree District ranked 194th in 2015 and 203rd in 2019 out of the 317 districts on the Index of Multiple Deprivation⁶⁰. Braintree District ranks 7th in comparison to 12 other Essex authorities in terms of average score.
 - Educational attainment is particularly poor in four LSOAs which are classified as being within the 10% most deprived under the Education, Skills and Training domain in the English Indices of Multiple Deprivation (Halstead Trinity, Bocking North, Braintree Central and Beckes Green and Bocking South). There are also an additional eight LSOAs within the 20% most deprived under the education deprivation domain⁶¹.
- **Economy:** Although Braintree District has a lower overall vacancy rate (9.9%)⁶² than the Experian Goad national average (11.2%)⁶³, retail capacity is anticipated to decline in Braintree District from structural changes in

the retail sector and the economic implications of the COVID-19 pandemic.

- **Housing:** According to the English Indices of Multiple Deprivation 2019⁶⁴, three LSOAs are within the within the 20% most deprived under the Barriers to Housing and Services domain, compared to 11 LSOAs in 2015.
- **Transport:** Commuting patterns result in a daily 16,525 population decrease in Braintree⁶⁵. However, these commuting patterns are expected to significantly change due to the increase in working from home as a response to the COVID-19 pandemic.

SA framework

1.31 This NTS and the SA Addendum Report are prepared within the context of the previous SA that was undertaken for the Section 2 Local Plan in 2017. Following the update to the policy review, baseline information and key sustainability issues facing Braintree District, it was concluded that the SA framework of sustainability objectives used to guide the previous stages of SA work (as set out in Chapter 2 of the 2017 SA Report and the 'Appraisal methodology' section of the NTS) remains valid. The SA framework is reproduced in **Chapter 2** of the SA Addendum (**Table 2.2**). The policy assessment criteria outlined in the SA framework are not intended to be exhaustive but helped to guide identification of the likely sustainability effects of the Braintree District Local Plan policies. Appendix 3 of the 2017 SA Report outlines the criteria used to guide assessment of the proposed site allocations by sustainability objective.

1.32 The final Main Modifications were appraised in relation to their likely effects in relation to the sustainability objectives set out in the SA framework, compared to the present baseline situation and likely evolution of key issues in the absence of the plan.

1.33 The SA framework was developed in consultation with various stakeholders in the early stages of the SA process. The SA objectives in the SA framework:

⁵⁸ HM Government (2017) The Water Environment (Water Framework Directive) (England and Wales) Regulations.

⁵⁹ Sport England (2019) Active Lives Adult November 19-20 Tables <https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4>

⁶⁰ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

⁶¹ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

⁶² Lichfields (2018) Braintree Retail Study 2018 Update [online] Available at: <https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

⁶³ Experian's Goad Plan Data is a comprehensive dataset that covers retail areas within urban areas across the whole of the UK. The 2018 Retail Study used Goad Plan Data to identify vacancy rates in Braintree District.

⁶⁴ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

⁶⁵ Nomis (online) Location of usual residence and place of work (online) Available at: <https://www.nomisweb.co.uk/census/2011/wu01uk/chart>

- Reflect the key sustainability issues facing the District;
- Take into account the environmental protection objectives set out at the international and national level (a requirement of the SEA Regulations);
- Take into account representations made on the SA framework; and,
- Cover all of the topics required by the SEA Regulations.

Appraisal symbology

1.34 The SA uses colour-coded symbols attributed to each policy and site allocation to indicate its likely sustainability effects and performance against each SA objective. **Table 1.2** shows how these symbols are applied during the appraisal. Note that the colours used have been updated since the 2017 SA Report and NTS in order to comply with the Government's accessibility guidelines.

Table 1.2: Key to symbols and colour coding used in the SA of the Main Modifications

Symbol and Colour Coding	Description
++	The policy/site allocation is likely to have a significant positive impact on the SA objective(s).
+	The policy/site allocation is likely to have a minor positive impact on the SA objective(s).
0	The policy/site allocation is likely to have a negligible or no impact on the SA objective(s).
+/- or +/-	The policy/site allocation is likely to have a mixture of both positive and negative impacts on the SA objective(s).
-	The policy/site allocation is likely to have a minor negative impact on the SA objective(s).
--	The policy/site allocation is likely to have a significant negative impact on the SA objective(s).
?	It is uncertain what effect the policy/site allocation will have on the SA objective(s).

Symbol and Colour Coding	Description
++/-	The policy/site allocation is likely to have a mixture of both significant positive and minor negative impacts on the SA objective(s).
--/+	The policy/site allocation is likely to have a mixture of both significant negative and minor positive impacts on the SA objective(s).

Reasonable alternatives

1.35 The SEA Regulations require the consideration of reasonable alternatives to the Section 2 Local Plan. The 2017 SA Report which accompanied the Publication Draft Section 2 Local Plan sets out how reasonable alternatives were considered and selected as part of the SA and plan-making processes up until Submission, as required by the SEA Regulations.

1.36 Most of the final Main Modifications to the Local Plan provide clarification or correction and are not considered to have reasonable alternatives. Reasonable alternatives to some of the final Main Modifications, which have not previously been subject to SA, have been identified by BDC and LUC in relation to the spatial strategy. A number of new reasonable alternatives were also identified to the new or amended site allocations provided by the Main Modifications and these are identified and appraised in **Chapter 4** of the SA Addendum.

1.37 No further reasonable alternatives to the final Main Modifications have been identified, taking into account the reasonable alternatives that were already appraised up to the submission of the Section 2 Local Plan, and the nature of the Main Modifications (i.e., non-spatial and/or simply text clarifications/corrections).

Main Modifications to the Braintree District Section 2 Local Plan

1.38 In August 2020, two Inspectors were appointed to examine the 'soundness' of the Section 2 Local Plan. BDC prepared a Draft Schedule of Recommended Modifications to the Section 2 Local Plan⁶⁶ (May 2021) in advance of the hearing sessions which took place in July 2021. Following the Examination hearings, a Final Schedule of proposed Main Modifications to the Section 2 Local Plan was prepared by the Inspectors, which the 2021 SA Addendum related to. In

⁶⁶ Braintree District Council (2021) Local Plan Examination of Section 2 Further Suggested Changes to the Local Plan Section 2 (pdf) Available at: <https://www.braintree.gov.uk/directory->

[record/1059457/sdbdc008a-1-3-further-suggested-changes-to-the-local-plan-may-2021](https://www.braintree.gov.uk/directory-record/1059457/sdbdc008a-1-3-further-suggested-changes-to-the-local-plan-may-2021)

December 2021 the proposed Main Modifications to Section 2 of the Local Plan and its accompanying SA Addendum Report were published for consultation for a six-week period. Following the consultation, the Inspector considered the representations made on the proposed Main Modifications and requested the Council to prepare a final Schedule of Main Modifications to the Section 2 Local Plan (see **Appendix D** of the SA Addendum). The final Main Modifications take into account the matters raised by representations, hearing statements and through the hearing sessions. The Inspectors consider these modifications necessary for soundness.

1.39 The most significant modifications to the Section 2 Local Plan relate to:

- the deletion of policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), and LPP 62 (Enabling Development).
- the amalgamation of Publication Draft policies LPP 75 (Energy Efficiency) and LPP 77 (Renewable Energy within New Developments) to form a new policy 'Resource Efficiency, Energy Generation and Energy Efficiency'.
- the modification of the Strategic Growth Location policies (LPP 18 – LPP 23) and policies LPP 67 (Natural Environment and Green Infrastructure), LPP 68 (Protected Species, Priority Species and Priority Habitat), and LPP 78 (Flooding Risk and Surface Water Drainage).

1.40 LUC has reviewed changes to the previously appraised elements of the Publication Draft Section 2 Local Plan to consider the effects of the final Main Modifications.

The SA implications have been considered based on whether each Main Modification changes the conclusion of the 2017 SA Report for the Publication Draft Section 2 Local Plan. Therefore, the SA Addendum and this NTS should be read in conjunction with Chapters 4-8 and Chapter 10 of the 2017 SA Report. Only changes to previously reported SA findings or new sustainability effects are summarised in this section of the NTS and in Chapters 4 and 5 of the SA Addendum Report.

Sustainability effects of the additional site allocations and reasonable alternatives

1.41 Since the Publication Draft Local Plan was submitted for Examination, BDC has identified a number of new development site allocations. These sites and any new reasonable alternatives to them have now been subject to SA

and the findings are set out in **Chapter 4** of the SA Addendum. **Chapter 4** of the SA Addendum should be read in conjunction with Chapter 10 of the 2017 SA Report which appraises and summarises the findings for all sites and their reasonable alternatives up until Submission stage.

1.42 The SA at Main Modifications stage has also given consideration to the need to appraise other development sites, for example where the boundary of the previously assessed site has changed. The categories of sites considered for SA and the sites identified for appraisal within each category are set out below. Where sites are allocated for both residential and employment use, the site is listed twice with the use indicated in brackets after the site name, as it was appraised separately for each use. Any sites identified by BDC as already under construction were not appraised as the Plan cannot affect them and they have effectively become part of the baseline for the purposes of the SA.

1.43 **Table 1.3** identifies the sites subject to SA at Main Modifications stage and their likely effects against the sustainability objectives in the site assessment framework (see **Appendix B** of the SA Addendum). Detailed assessment forms for each site are provided in **Appendix C** of the SA Addendum and a summary of the effects is provided in **Chapter 4** of the SA Addendum.

Categories of sites subject to SA at Main Modifications stage

New site allocations

1.44 The Council's modifications to the Publication Draft Local Plan propose the following new site allocations that have now been appraised:

- **BCBG 147A – Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA (residential)**: New site allocation and therefore was not previously appraised in the SA.
- **BOCN 750 – Foley House 115 High Garrett Bocking (residential)**: New site allocation and therefore was not previously appraised in the SA.
- **BRAW 751 – 263 Rayne Road Braintree (residential)**: New site allocation and therefore was not previously appraised in the SA.
- **EARC 705 – Land South of Morleys Road (residential)**: This site was omitted in error from the list of sites identified for appraisal in the SA of the Publication Draft Local Plan.
- **FINC 708 – Land to the west of Bardfield Road (residential)**: This site was omitted in error from the list

of sites identified for appraisal in the SA of the Publication Draft Local Plan.

- **HATR 752 – Former Courtauld Boiler Building Factory Lane West Halstead (residential):** New site allocation and therefore was not previously appraised in the SA.
- **WITN 755 – The Old Pool Club 49 Braintree Road (residential):** New site allocation and therefore was not previously appraised in the SA.

Uplift in development capacity or change in development boundary

1.45 A check was made for previously allocated sites for which the Plan as proposed to be modified provides for a significant uplift in allocated development capacity within the same development boundary or for an altered development boundary relative to the Publication Draft Local Plan. A significant uplift was defined as an uplift of 10 or more dwellings, given that this was the Council's cut-off for considering allocation of a site option that came forward through the call for sites process. The following such sites were identified and have now been re-appraised based on the modified development capacity or boundary:

- **BOS 6H – Branoc Park, Land West of Panfield Lane NW Braintree (residential):** Uplift of 225 dwellings. Note that this site was omitted due to being a Core Strategy allocation from the list of sites identified for appraisal in the SA of the Publication Local Plan.
- **Group L – FEER 230, 232 and 233B - Land south of Feering/west of A12, Feering Strategic Growth Location (residential):** The SA of the Publication Draft Local Plan appraised Group L comprising sites FEER 230, FEER 232 and FEER 233. FEER 233 has since been split into FEER 233A and FEER 233B, with FEER 233B now forming part of the group of sites being allocated and FEER 232A being excluded. Group L has now been reappraised as comprising FEER 230, 232 and 233B. In line with the methodology, FEER 233 A has not been appraised as a standalone allocation as it is already under construction.
- **Group L – FEER 230, 232 and 233B - Land south of Feering/west of A12, Feering Strategic Growth Location (employment):** See previous bullet point.
- **Group J – BOCN 132 – Land at Straits Mill off Broad Road Bocking (residential):** The SA of the Publication Draft Local Plan appraised Group J comprising sites BOCN 123 and 132. BOCN 123 has since been

removed and only BOCN 132 now forms this site. This group of sites has now been reappraised as comprising BOCN 132 only.

- **Group J – BOCN 132 – Land at Straits Mill off Broad Road Bocking (employment):** See previous bullet point.

Permitted sites

1.46 Site allocations with planning permission were not previously appraised on the basis that the Plan cannot affect the decision on whether to develop them. The following permitted sites that remain allocated in the Plan as proposed to be modified have now been subject to SA for completeness, provided that development has not commenced.

- **BOS 35 – The Rose and Crown PH site Masefield Road Braintree (residential)**
- **EARC 225 – Land rear of Halstead Road Earls Colne (residential)**

Correction of error

1.47 The following sites have been reappraised to correct an error in the previous SA:

- **Group A - BLAN 110, 114 and 116 – Land east of Great Notley (residential):** The SA of the Publication Draft Local Plan appraised Group A comprising sites BLAN 110, 114, 116 and 633, which is an error. This allocation actually comprises sites BLAN 110, 114 and 116 and has therefore been subject to reappraisal so as to correct this error.
- **Group A - BLAN 110, 114 and 116 – Land east of Great Notley (employment):** See previous bullet point.

New reasonable alternatives

1.48 At settlements where Main Modifications have provided for additional development on new site allocations or by significant uplift of the capacity of existing allocations⁶⁷, the Council considered whether this additional development could be provided on reasonable alternative sites. The following reasonable alternative sites had not previously been subject to SA and were therefore appraised at the Main Modifications stage:

- **BOCS 707 – Land East of Church Lane (residential)**
- **COGG 701 – Land South of River Blackwater, West of Grange Barn, Coggeshall (residential)**

⁶⁷ Braintree Town, Bocking, Halstead, Witham, Halstead, Earls Colne, Silver End, High Garrett, Coggeshall and Kelvedon.

- **EARC 706 – East Essex Hunt Kennels, Earls Colne (residential)**
- **GGHR 801 – Land West of Blamsters (residential)**
- **HASA 802 – Land Adj Moys allotment, Halstead (residential)**
- **KELV 805 – Land SE of London Road, Kelvedon (residential)**
- **KELV 805 – Land SE of London Road, Kelvedon (employment)**
- **SILV 809 – Land at Egypts Farm (residential)**

Table 1.3: Summary of SA findings for the allocated sites and reasonable alternative sites appraised at Main Modifications stage

Site ID	Proposed use	Area (ha)	No. of dwellings	Q1a Community facilities	Q1c AD and Waste sites	Q2a Affordable housing	Q3a Primary healthcare	Q3c ANG	Q3e Open space	Q4a Retail provision	Q4c Shops & services	Q5a Mineral reserves	Q5c Employment areas	Q5e Broadband availability	Q6a Designated wildlife	Q7a Public transport	Q8a Service centres	Q8c Public transport	Q8e Highway access	Q9a Primary schools	Q9c Secondary schools	Q10a Historic environment	Q11a Climate change	Q12a Groundwater SPZ	Q12c Sewage capacity	Q13a Flood risk	Q14a Air quality	Q15a Landscape sensitivity	Q15c AONB extension	Q15e Greenfield / brownfield	Q15g VIS	Q15i Country parks	Q16a Agricultural land	Q16c Contaminated land			
Allocated sites																																					
BCBG 147A	Residential	0.03	11	0	0	0	+	-?	?	0	+	0	-	++	0	+	++	++	+	-	++	?	N/A	?	?	0	0	0	0	+	0	0	0	0	0		
BOCN 750	Residential	0.29	18	0	0	++	-	-?	+	0	+	0	-	++	0	+	0	++	+	-	-	-	N/A	?	?	0	0	--	0	+	0	0	0	0	0		
BRAW 751	Residential	0.21	12	0	0	0	+	-?	+	?	+	0	+	++	0	+	++	++	+	++	++	?	N/A	?	-	0	0	0	0	+	0	0	0	0	0		
EARC 705	Residential	0.76	20	0	0	++	+	-?	?	0	+	--	-	++	-	+	+	++	+	-	+	-	N/A	?	-	0	0	-	0	-	0	0	-	0	0		
FINC 708	Residential	3.50	50	0	0	++	+	-?	++	0	-	--	-	++	-	+	+	++	+	+	-	-	N/A	?	?	0	0	--	0	-	0	0	-	0	0		
HATR 752	Residential	0.20	22	0	0	++	+	-?	?	0	+	0	+	++	0	+	++	++	+	++	++	+	N/A	-	-	--	0	0	0	+	0	0	0	0	-		
WITN 755	Residential	0.09	10	0	0	0	+	-?	?	0	+	0	+	++	0	+	++	++	+	++	++	+	N/A	0	-	0	0	0	0	+	0	0	0	0	0		
BOS 6H	Residential	43.44	825	0	0	++	+	-?	?	0	+	--	+	++	--?	++	++	++	+	++	++	?	N/A	-	--	0	0	-	0	-	0	0	-	0	0		
Group L - FEER 230, 232 and 233B	Residential	56.94	835	+	0	++	-	-?	+	0	+	--	+	++	--?	++	+	++	+	++	+	?	N/A	?	--	-?	--?	-	0	-	0	0	--	?	?		
Group L - FEER 230, 232 and 233B	Employment	56.94	N/A	0	0	N/A	N/A	N/A	+	0	N/A	--	N/A	++	-	+++?	++?	+++?	+	N/A	N/A	?	N/A	?	N/A	-?	--?	-?	0	-	0	0	?	?			
Group J - BOCN 132	Residential	65.86	1,000	+	0	++	-	-?	?	0	-	--	-	++	--?	++	++	++	+	++	++	?	N/A	?	--	0	0	-	0	-	0	0	--	?			
Group J - BOCN 132	Employment	65.86	N/A	0	0	N/A	N/A	N/A	?	0	N/A	--	N/A	++	-	+++?	+++?	+++?	+	N/A	N/A	?	N/A	?	N/A	0	0	-?	0	-	0	0	--	?			
BOS 35	Residential	0.09	11	0	0	0	-	-?	?	0	-	0	+	++	0	+	++	++	+	+	++	?	N/A	?	?	0	0	0	0	+	0	0	0	0	0		
EARC 225	Residential	2.25	80	0	0	++	+	-?	+	0	+	--	-	++	0	+	+	++	+	+	+	?	N/A	?	-	0	0	-	0	-	0	0	-	0	0		
Group A - BLAN 110, 114, 116 and 117	Residential	117.25	1,750	+	0	++	+	-?	+	0	+	--	+	++	--?	++	++	++	+	++	++	?	N/A	?	--	0	0	-	0	-	0	0	--	0	0		
Group A - BLAN 110, 114 and 116	Employment	117.25	N/A	0	0	N/A	N/A	N/A	+	0	N/A	--	N/A	++	0	+++?	+++?	+++?	+	N/A	N/A	?	N/A	?	N/A	0	?	-?	0	-	0	0	--	0			

Site ID	Proposed use	Area (ha)	No. of dwellings	Q1a Community facilities	Q1c AD and Waste sites	Q2a Affordable housing	Q3a Primary healthcare	Q3c ANG	Q3e Open space	Q4a Retail provision	Q4c Shops & services	Q5a Mineral reserves	Q5c Employment areas	Q5e Broadband availability	Q6a Designated wildlife	Q7a Public transport	Q8a Service centres	Q8c Public transport	Q8e Highway access	Q9a Primary schools	Q9c Secondary schools	Q10a Historic environment	Q11a Climate change	Q12a Groundwater SPZ	Q12c Sewage capacity	Q13a Flood risk	Q14a Air quality	Q15a Landscape sensitivity	Q15c AONB extension	Q15e Greenfield / brownfield	Q15g VIS	Q15i Country parks	Q16a Agricultural land	Q16c Contaminated land			
Reasonable alternatives																																					
BOCS 707	Residential	1	15	0	0	++	-	-?	?	0	+	0	-	++	-	+	++	++	+	-	++	-	N/A	-	-	0	0	?	0	-	0	0	-	0			
COGG 701	Residential	8	50	0	0	++	+	-?	?	0	+	--	-	++	-	+	+	++	?	-	++	--	N/A	?	-	0	0	+	0	-	0	0	--	0			
EARC 706	Residential	4.1	123	0	0	++	+	-?	++	0	+	--	-	++	--?	+	+	++	+	-	+	-	N/A	?	-	0	0	--	0	-	0	0	-	0			
GGHR 801	Residential	5.35	156	0	0	++	-	-?	?	0	+	--	-	++	--?	+	++	++	+	+	++	-	N/A	?	?	0	0	-	0	-	0	0	-	0			
HASA 802	Residential	1.21	36	0	0	++	+	-?	?	0	+	0	+	++	-	+	++	++	-	+	++	?	N/A	?	?	-	0	-	0	-	0	0	-	0			
KELV 805	Residential	3.10	75	0	0	++	+	-?	?	0	+	--	+	++	-	+	+	++	+	+	-	-	N/A	0	?	-	0	-	0	-	0	0	-	0			
KELV 805	Employment	3.10	N/A	0	0	N/A	N/A	N/A	?	0	N/A	--	N/A	++	-	+	+	++	+	N/A	N/A	-	N/A	0	N/A	-	0	-	0	-	0	0	-	0			
SILV 809	Residential	37.55	1,125	+	0	++	+	-?	?	0	+	--	-	++	--?	++	+	++	+	++	+	-	N/A	?	-	-	0	+	0	-	0	0	--	0			

Sustainability effects of the Main Modifications to the Braintree Section 2 Local Plan

1.49 Table 1.4 summarises the changes to the SA findings previously reported as a result of the Main Modifications to the Vision, Key Objectives, policies and supporting text of the Section 2 Local Plan. Therefore, **Table 1.4** only includes those policies where the SA effects have been identified as being different to the policy as it was set out in the Publication Draft Local Plan.

1.50 Where policies have a spatial element, i.e., they refer to housing, employment, retail or mixed-use sites, these have been appraised with reference to the findings of the relevant site appraisals in **Chapter 4** of the SA Addendum and Chapter 10 of the 2017 SA Report, where appropriate. The site-specific policies are contained within the 'Prosperous District' section of the Section 2 Local Plan.

1.51 The Schedule of Main Modifications for the Section 2 Local Plan proposes a number of changes to several of the policies in the Section 2 Local Plan. A number of changes to SA effects previously recorded in the 2017 SA Report have been identified as resulting from the final Main Modifications, some positive and some negative; other modifications have had a negligible effect in relation to the previously reported SA findings (as shown in **Table 1.4**).

1.52 More positive effects are expected for the policies in the 'Creating Better Places', 'The District's Natural Environment' and the 'Delivery and Implementation' sections compared to their appraisal in the 2017 SA Report (e.g., changing from no effect or an uncertain effect to minor or significant positive, or from minor positive to significant positive). This is due to the proposed modifications generally strengthening protection for environmental and/or mitigation requirements, in particular seeking to create and enhance green infrastructure and the provision of open spaces with associated benefits for health and wellbeing, air quality, water quality, flooding and soil

quality. The mitigation provided in the site-specific policies in the 'Prosperous District' section of the Local Plan support the development of facilities, including healthcare facilities, and the protection of heritage assets and their settings, which contribute towards the enhanced positive effects identified for health and wellbeing and the historic environment.

1.53 In a number of cases the final Main Modifications have either reduced positive effects previously identified, (e.g., from significant to minor, or from minor to no effect), generally as specific criteria relating to the protection of environmental assets has been removed from the policy. The sustainability effects for SA objective **5: 'Economy'** for policies LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 21 (Strategic Growth Location - North West Braintree) and LPP 22 (Strategic Growth Location – Land at Feering) are revised from significant positive effects to mixed effects (significant positive / significant negative) as the reappraisal of sites BOS 6H, Group L and Group A identified that these sites are within Mineral Safeguarding Zones for sand and gravel. Similarly, the sustainability effect for SA objective **13: 'Flood risk'** for policy LPP 22 (Strategic Growth Location - Land at Feering), is revised to take into account the reappraisal of site allocations presented in **Chapter 4** of the SA Addendum.

1.54 The deletion of policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), and LPP 62 (Enabling Development) means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, all effects are revised to negligible effects. Similarly, the removal of site allocation BRE31RW (Land North of Freeport) from Policy LPP 16 (Retail Site Allocations) means that the sustainability effects for this site allocation no longer apply, however the minor positive effect for SA objective **4: 'Service centre vitality'** and significant positive effect for SA objective **5: 'Economy'** remain valid.

Table 1.4: Summary of changes to SA findings as a result of the Main Modifications

Policy	SA objective and assessment criteria	Previous effect	Revised effect
Spatial Strategy			
Spatial Strategy Reasonable Alternative F <i>(assessed for the first time, therefore all 'previous' effects are negligible)</i>	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	0	0
	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	0	++
	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	0	+/-
	SA4: Service centre vitality Promote the vitality and viability of all service centres throughout the District.	0	+/-
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	0	+/-
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	0	-?
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	0	--/+
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	0	--/+
	SA9: Education and skills Improve the education and skills of the population.	0	+/-
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	-?
	SA11: Climate change mitigation Reduce contributions to climate change.	0	--/+
	SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	0	-?
	SA13: Flood risk	0	-?

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	Reduce the risk of flooding.		
	SA14: Air quality Improve air quality.	0	--/+
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	0	+/-
	SA16: Soil Safeguard and enhance the quality of soil.	0	--
LPP 1 Development Boundaries	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+
'Prosperous District' policies			
LPP 7 Design and Layout of Employment Policy Areas and Business Parks <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	+	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+/-	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+/-	0
	SA14: Air quality Improve air quality.	+/-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	+	0
LPP 8 Rural Enterprise	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	+	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	+	0
LPP 9 Tourist Development within the Countryside	SA16: Soil Safeguard and enhance the quality of soil.	+	0
LPP16 Retail Site Allocations <i>(relating to site BRE31RW no longer being allocated)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	?	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	0
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	-	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++?	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0
LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree) <i>(relating to reappraisal of Group A sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
LPP 21 (Strategic Growth Location - North West Braintree)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--

Policy	SA objective and assessment criteria	Previous effect	Revised effect
LPP 20 (Strategic Growth Location - Former Towerlands Park Site)	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
LPP 22 (Strategic Growth Location - Land at Feering) <i>(relating to reappraisal of Group L sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
	SA13: Flood risk Reduce the risk of flooding	0	-?
LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 25 (Specialist Housing - Mount Hill, Halstead)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 27 Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	+	0
	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	++	0
	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA4: Service centre vitality Promote the vitality and viability of all service centres throughout the District.	+	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	--?	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++/--	0
	SA9: Education and skills Improve the education and skills of the population.	++/-	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0
	SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	-	0
	SA13: Flood risk Reduce the risk of flooding.	-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0
	SA16: Soil Safeguard and enhance the quality of soil.	-?	0
LPP 42 (Residential Conversion of Buildings in the Countryside)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	-	0
'Creating Better Places' policies			
Policy LPP 53 Provision for Open Space, Sport and Recreation	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
Policy LPP 54 Equestrian Facilities	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	+	0
Policy LPP 61 Demolition of Listed Buildings or Structures	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	0	+
Publication Draft Policy LPP 62 Enabling Development	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	++	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
<i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>			
Policy LPP 64 Educational Establishments	SA16: Soil Safeguard and enhance the quality of soil.	--	0
'District's Natural Environment' policies			
Policy LPP 67 Natural Environment and Green Infrastructure	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	0	+
	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+
	SA14: Air quality Improve air quality.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+
Policy LPP 73 Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA16: Soil Safeguard and enhance the quality of soil.	+	++
'Delivery and Implementation policy			
Policy LPP 82 Infrastructure Delivery and Impact Mitigation	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+

Cumulative effects

1.55 Table 1.5 outlines the cumulative effects of Section 1 and Section 2 of the Local Plan individually and in-combination with each other. Despite the changes to the SA findings resulting from the Main Modifications, the cumulative sustainability effects of the Section 2 Local Plan, both alone and in-combination with the Section 1 Local Plan, have not

been significantly altered and are still largely positive in relation to most of the SA objectives. **Chapter 6** of the SA Addendum updates the cumulative effects assessment presented in Chapter 11 of the 2017 SA Report and takes into account the changes to the effects of the Section 2 Local Plan in light of the Main Modifications (as reported in **Chapters 4 and 5** of the SA Addendum), as well as the cumulative effects

presented in Chapter 4 of the Section 1 Main Modifications SA
Addendum Report⁶⁸.

Table 1.5: Cumulative effects of Section 1 and Section 2 of the Braintree District Local Plan

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
SA1: Community safety & cohesion	Create safe environments which improve quality of life and community cohesion.	++/-	++/-	++/-
SA2: Housing	Provide everyone with the opportunity to live in a decent home.	++	++	++
SA3: Health	Improve the health of the District’s residents and mitigate/reduce potential health inequalities.	++/-	++	++/-
SA4: Service centre vitality	Promote the vitality and viability of all service centres throughout the District.	++	++	++
SA5: Economy	Achieve sustainable levels of prosperity and economic growth.	++/-	++	++/-
SA6: Biodiversity & geodiversity	Conserve and enhance the biological and geological diversity of the environment.	-?	-?	-?
SA7: Sustainable travel	Promote more sustainable transport choices and uptake.	++/-	++/-	++/-
SA8: Accessibility	Promote accessibility and ensure the necessary transport infrastructure to support new development.	++	++	++
SA9: Education & skills	Improve the education and skills of the population.	++	+	++
SA10: Historic environment	Conserve and enhance the historic environment, heritage assets and their settings.	?	--/+?	+?/-?
SA11: Climate change mitigation	Reduce contributions to climate change.	+/-	+/-	+/-
SA12: Water environment	Improve water quality and address water scarcity and sewerage capacity.	0	0	0
SA13: Flood risk	Reduce the risk of flooding.	0	0	0
SA14: Air quality	Improve air quality.	-	-	-
SA15: Landscapes & townscapes	Maintain and enhance the quality of landscapes and townscapes.	+?/-?	-?	+?/-?

⁶⁸ LUC (2020) SA Addendum Report on the North Essex Authorities Section 1 Main Modifications (pdf) Available at:

<https://www.braintree.gov.uk/downloads/file/2903/sd001c-north-essex-section-1-local-plan-sa-proposed-main-modifications-august-2020>

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
SA16: Soil	Safeguard and enhance the quality of soil.	--	--	--

Monitoring framework

1.56 Chapter 12 of the 2017 SA Report and the 'Monitoring' section of the NTS present the monitoring framework for monitoring potential sustainability effects of implementing the Section 2 Local Plan. In light of the SA findings of the Main Modifications to the Section 2 Local Plan and having compared the monitoring frameworks in the 2017 SA Report and the [SA Addendum Report on North Essex Authorities Section 1 Main Modifications](#) (August 2020), it was concluded that the Monitoring Framework presented in Chapter 12 of the

2017 SA Report remains valid, however, a number of additional indicators are proposed in **Table 1.6** to ensure consistency with the Section 1 Local Plan Monitoring Framework. The data used for monitoring in many cases will be provided by outside bodies. Information collected by other organisations (e.g., the Environment Agency) can also be used as a source of indicators. It is therefore recommended that the Council continues the dialogue with statutory environmental consultees and other stakeholders that has already been commenced and works with them to agree the relevant sustainability effects to be monitored and to obtain information that is appropriate, up to date and reliable.

Table 1.6: Additional monitoring indicators

SA objectives	Additional monitoring indicators
SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	Number of zero-carbon homes completed Number of additional Gypsy and Traveller pitches Number of starter homes completed Number of homes for older people completed
SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	Number / amount of new homes / employment development completed at Strategic Growth Locations and Comprehensive Redevelopment Areas
SA11: Climate change mitigation Reduce contributions to climate change.	Renewable energy installed by type Number of zero carbon homes delivered
SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	Number of planning permissions granted contrary to the advice of the Environment Agency

Conclusion and next steps

1.57 The Schedule of Main Modifications for the Section 2 Local Plan proposes a number of changes to several of the policies in the Section 2 Local Plan. A number of changes to SA effects previously recorded in the 2017 SA Report have been identified as resulting from the final Main Modifications, some positive and some negative; other modifications have

had a negligible effect in relation to the previously reported SA findings (as shown in **Table 1.4**).

1.58 Despite the changes to the SA findings resulting from the Main Modifications, the cumulative sustainability effects of the Section 2 Local Plan, both alone and in-combination with the Section 1 Local Plan, have not been significantly altered and are still largely positive in relation to most of the SA objectives (as shown in **Table 1.5**).

1.59 When considered in combination with the Section 1 Local Plan, the cumulative effects of the whole Braintree District Local Plan (i.e., Section 1 and Section 2 as proposed to be modified) are significantly positive for SA objectives **2: 'Housing'**, **4: 'Service centre vitality'**, **8: 'Accessibility'**, **9: 'Education and skills'**. Cumulative mixed effects (significant positive / minor negative) are expected for SA objectives **1: 'Community safety & cohesion'**, **3: 'Health'**, **5: 'Economy'**, and **7: 'Sustainable travel'**, while cumulative mixed effects (minor positive / minor negative) are identified for SA objectives **10: 'Historic environment'**, **11: 'Climate change mitigation'**, and **15: 'Landscapes and townscapes'**.

1.60 The positive effects principally relate to the Braintree District Local Plan:

- Delivering the objectively assessed housing need. The Local Plan supports the delivery of a variety of homes, including affordable homes, homes for an ageing population, and sites for Gypsy and Traveller accommodation.
- Allocating and safeguarding employment land across the District which will ensure equitable access to employment opportunities.
- Focusing development at existing settlements, principally the three Main Towns (Braintree, Witham and Halstead) and the Key Service Villages, where jobs, services and facilities are concentrated, meaning shorter journeys, greater opportunities to walk, cycle or use public transport. The prioritisation of development to the Main Towns and Key Service Villages will contribute to the vitality of the District's service centres.
- Supporting developments which provide an appropriate mix and density of uses, deliver sustainable transport networks, and optimise the efficient use of land.
- Creating pedestrian, cycling and public transport friendly developments, with these modes of transport given priority over cars.
- Supporting the provision of or contribution to services and facilities to support new development, such as community, healthcare and education.
- Requiring the incorporation of open spaces and informal and formal recreation areas into the design of developments which connect to the wider green infrastructure network.
- Supporting developments which respond positively to local character; preserve and enhance the quality of existing places; and exhibit individual architectural quality.

- Ensuring the protection and enhancement of biodiversity and designated habitat sites; the conservation and enhancement (where appropriate) of heritage assets and their settings; and, the protection and enhancement of designated landscapes, landscape character, open spaces and the green infrastructure network.
- Supporting developments which are designed to incorporate environmental sustainability measures including water efficiency, appropriate wastewater and flood mitigation measures; and prioritising the re-use of previously developed land in settlements.
- Supporting the provision of renewable and low carbon technologies; encouraging high-quality design of developments which contribute to climate change mitigation and adaptation; delivering energy efficiency improvements in buildings; and minimising waste and improving reuse and recycling rates.
- Ensuring water supply, wastewater treatment and water efficiency measures are addressed before development is delivered.
- Directing development to locations with the least impact on flooding or water resources and requiring new developments to contribute to the delivery of flood defence/protection measures, flood mitigation measures, Sustainable Drainage Systems (SuDS).

1.61 Despite the positive effects identified above, there are still some overall cumulative negative effects (as well as those mixed with positive effects). A significant negative effect is expected for SA objective **16: 'Soil'** while minor negative effects are identified for **6: 'Biodiversity and geodiversity'** and **14: 'Air quality'**. These negative effects are mainly due to the increased growth of the scale provided for in the Braintree District Local Plan, which inevitably will still result in:

- Loss of greenfield land, with associated loss of BMV agricultural land and potential effects on biodiversity, landscape, heritage assets, and the water environment.
- Sterilisation of mineral reserves. However, it is possible that the loss of mineral reserves may be avoided if extraction takes place prior to development.
- Increased traffic and potentially congestion and localised air pollution as the Local Plan supports improvements to road infrastructure and strategic highway connections along the A12 and A120, which could facilitate car travel and consequently higher emissions.

Next steps

1.62 In LUC's professional judgement, the work carried out and presented in this NTS and the updated SA Addendum is appropriate to meet the requirements of the SEA Regulations in relation to the proposed Main Modifications to the Section 2 Local Plan. This NTS and the updated SA Addendum will be presented to the Local Plan Sub-Committee on 5th July and, if agreed, sent to Full Council on 25th July 2022 for adoption by Braintree District Council. Once the Section 2 Local Plan has been adopted, a SA Adoption Statement will be published to report the full plan-making and SA process and the framework for monitoring future effects.

LUC

June 2022

Braintree District Council

**Sustainability Appraisal of the Main
Modifications to the Braintree District
Section 2 Local Plan
Braintree District Local Plan 2013-2033**

Final report

Prepared by LUC

June 2022



Braintree District Council

Sustainability Appraisal of the Main Modifications to the Braintree District Section 2 Local Plan
Braintree District Local Plan 2013-2033

Version	Status	Prepared	Checked	Approved	Date
1.	Draft Report of the Proposed Main Modifications	S Newman S Temple M Mc Ginley	J Pearson	T Livingston	08.11.2021
2.	Draft Final Report of the Proposed Main Modifications	R Myerscough S Temple M Mc Ginley	J Pearson T Livingston	T Livingston	22.11.2021
3.	Final Report of the Proposed Main Modifications	S Temple J Pearson	J Pearson	T Livingston	02.12.2021
4.	Draft Report of the Final Main Modifications	M Andrew	M Mc Ginley	J Pearson	28.06.2022

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Chapter 1

Introduction

LUC was appointed by Braintree District Council (hereafter referred to as ‘BDC’ or ‘the Council’) in June 2022 to carry out the Sustainability Appraisal (SA) incorporating Strategic Environmental Assessment (SEA) of the final Main Modifications to the Braintree District Section 2 Local Plan 2013-2033 (hereafter referred to as the 'Section 2 Local Plan').

1.1 Braintree District's emerging Local Plan will replace the adopted Core Strategy¹ and the Local Plan Review saved policies². It will guide future growth and direct new development in the District up to 2033. The emerging Local Plan comprises two distinct sections:

- Section 1 of the Local Plan prepared jointly by the North Essex Authorities (i.e. BDC, Tendring District Council, and Colchester Borough Council) outlines the strategic vision for growth and development in North Essex and forms the first part of each authority's respective Local Plan. It contains policies on sustainable development, overall housing and employment needs, infrastructure, place shaping, the spatial strategy and the development of the Tendring/Colchester Borders' Garden Community.
- Section 2 of the Local Plan provides more detailed policies and site allocations for Braintree District.

1.2 Place Services of Essex County Council undertook the SA, incorporating SEA, of the Publication Draft Section 1 Local Plan³ while LUC undertook the SA of the Publication

¹ Braintree District Council (2014) Core Strategy (online) Available at: <https://www.braintree.gov.uk/downloads/file/2204/bdc-core-strategy>

² Braintree District Council (2005) Local Plan Review (online) Available at: http://www.planvu.co.uk/bdc/contents_written.htm

³ Place Services of Essex County Council (2017) North Essex Authorities Strategic Section One for Local Plans: Draft Publication (Regulation 19) Sustainability Appraisal (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1551/sa-neass-non-tech-summary-june-17>

Draft Section 2 Local Plan⁴. The Publication Draft Local Plan and supporting evidence base, including two accompanying Section 1 and Section 2 SA Reports, was submitted to the Secretary of State for independent examination in October 2017.

1.3 Following the Examination hearings in July 2021, BDC prepared a schedule of proposed Main Modifications to the Section 2 Local Plan and the reasoning behind each proposed modification. The Examination process resulted in the Inspector proposing over 100 Main Modifications across the Plan. In December 2021 the proposed Main Modifications to Section 2 of the Local Plan and its accompanying SA Addendum Report were published for consultation for a six-week period. Following the consultation, the Inspector considered the representations made on the proposed Main Modifications and requested the Council to prepare a final Schedule of Main Modifications to the Section 2 Local Plan; these changes are necessary in order for the Plan to be found sound and to allow it to be adopted by BDC.

1.4 The purpose of this updated SA Addendum is to consider whether the final Main Modifications are likely to have any new or different sustainability effects to those identified in the SA of the Publication Draft Section 2 Local Plan or the SA Addendum of the proposed Main Modifications and, if so, to appraise those effects. It should be noted that this is an addendum to the 2017 SA Report and an update to the 2021 SA Addendum and that these documents should therefore be read together. This SA Addendum is also supported by an updated addendum to the 2021 Non-Technical Summary.

This SA Addendum focusses on the 'Main Modifications' to the Section 2 Local Plan only. Additional 'Minor Modifications' have also been proposed by the Inspector to address non-substantive matters such as typographical, factual and grammatical errors. These Minor Modifications are not subject to SA as they do not have the potential to lead to significant sustainability effects.

Braintree District Local Plan

Background

1.5 The Braintree District Core Strategy was adopted in February 2011⁵. It contains policies that replace some of the Local Plan Review policies (adopted in 2005) while other

policies from the 2005 plan have been saved⁶. The Core Strategy identifies four strategic growth locations, which will act as a focus for future development in the District, and two regeneration areas to promote the economic viability of the key service villages. Masterplans have been prepared for:

- North West Braintree (Land west of Panfield Lane)
- Land West of the A131, Great Notley
- Sible Hedingham (Premdor and Rockways)
- South West Witham, north of Hatfield Road (Lodge Farm)
- Land North-East of Witham (in Rivenhall Parish) off Forest Road

1.6 A Strategic Housing Market Assessment (SHMA) was produced in 2014 to update BDC's evidence on housing need⁷. The SHMA indicated that between 761 and 883 new dwellings would be required per year in the District to 2026; this is substantially more than the annual provision in the Core Strategy (based on the old East of England Regional Strategy target) of 273 dwellings per year. In light of this new housing evidence and the new national policy requirements in the National Planning Policy Framework (NPPF), BDC resolved in June 2014 not to proceed with its draft Site Allocations and Development Management Plan, for which Publication consultation had been completed, and instead commence work on a new Local Plan.

1.7 The Braintree District Local Plan will include all major planning policy for the District in a single document, comprising two distinct sections: Section 1 and Section 2. Once complete, it will replace both the Core Strategy and the Local Plan Review saved policies.

1.8 In a response to the significant population, housing and employment growth experienced in recent years in North Essex, which is predicted to continue, the North Essex Authorities (NEA) agreed to work together to coordinate and deliver strategic growth, particularly housing and employment development, with the necessary supporting infrastructure. Section 1 of the Local Plan was prepared jointly by the NEA and outlines the strategic vision for growth and development in North Essex. It forms the first part of each authorities' respective Local Plans.

⁴ LUC (2017) Braintree District Publication Draft Local Plan Section 2 – Sustainability Appraisal Report (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1540/sa-section-2-main-report-june-17>

⁵ Braintree District Council (2014) Core Strategy (online) Available at: <https://www.braintree.gov.uk/downloads/file/2204/bdc-core-strategy>

⁶ Braintree District Council (2005) Local Plan Review (online) Available at: http://www.planvu.co.uk/bdc/contents_written.htm

⁷ Braintree District Council (2014) Strategic Housing Market Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/3120/bdc011-strategic-housing-market-assessment-shma-2014>

1.9 Section 2 of the Local Plan, to which this SA Addendum relates, sets out more detailed policies and site allocations for Braintree District.

Section 1 Local Plan

1.10 Section 1 of the Local Plan includes policies on sustainable development, overall housing and employment needs, infrastructure, place shaping, the spatial strategy and the development of a cross-boundary Garden Community – the Tendring/Colchester Borders' Garden Community. The preparation of the Section 1 Local Plan comprised a number of stages which are summarised in **Table 1.1**. Each stage in the preparation of the Section 1 Local Plan was accompanied by an SA Report.

1.11 It was agreed with the Planning Inspectorate that the Section 1 Local Plan would be subject to examination in advance of the Section 2 Local Plans.

1.12 The initial examination hearings took place between 16th and 25th January 2018 with an additional day for Matter 1 on 9th May 2018⁸. Following the hearings, the Inspector concluded that the Section 1 Local Plan was not sound in its current form. The Inspector wrote to the NEAs in June 2018, advising them of the further steps required in order for the Section 1 Local Plan to be made sound and legally compliant. Several shortcomings were identified by the Inspector, most notably in relation to the selection and deliverability of two of the three proposed Garden Communities.

1.13 In his letter, the Inspector offered the Councils advice and options for how best to proceed. Having considered his advice, the Councils confirmed in October 2018 that they remained committed to using Garden Communities principles to secure the future housing requirements in North Essex and would produce additional evidence to address each of the Inspector's concerns. Additional evidence was prepared, including an Additional SA Report, and a six-week public consultation was undertaken from 19th August to 30th September 2019. Following this, additional hearing sessions were held from 14th to 30th January 2020.

1.14 The Inspector issued a further 'post hearing letter' on 15th May 2020. The Inspector concluded that, as submitted, the Section 1 Local Plan did not meet the Government's tests of soundness. He judged that two of the three (West of Braintree and Colchester/Braintree Borders) proposed Garden Communities were not demonstrated to be economically viable or deliverable - making the overall plan unsound.

1.15 The Inspector was of the view that the shortcomings with the Section 1 Plan could be overcome by the following Main Modifications:

- the removal of the West of Braintree and Colchester/Braintree Borders Garden Communities, retaining only the Tendring/Colchester Borders Garden Community, and,
- the inclusion of a new policy (SP1A 'Recreational disturbance Avoidance and Mitigation Strategy (RAMS)').

1.16 The Main Modifications to Section 1 of the Local Plan and its accompanying SA Addendum Report were published for consultation from 27th August to 9th October 2020.

1.17 The Inspector issued his final report on 10th December 2020, which concluded that, subject to the incorporation of the final set of Main Modifications, the Section 1 Local Plan met the required tests which enabled it to proceed to formal adoption.

1.18 Section 1 of the Braintree District Local Plan 2013-2033 was formally adopted on 22nd February 2021⁹.

For Braintree, the Section 1 Plan notably includes Policy SP4 which sets out the minimum housing requirement of 716 dwellings per annum and 14,320 new homes in total over the period 2013 to 2033. Through Policy SP5, the Section 1 Plan also sets an employment land requirement for Braintree of 20.9 to 43.3 hectares for that period.

Section 2 Local Plan

1.19 Section 2 of the Local Plan outlines the specific policies and site allocations for Braintree District. The preparation of the Section 2 Local Plan comprised a number of stages, which are summarised in **Table 1.1**.

It was agreed with the Planning Inspectorate that the Section 1 Local Plan would be subject to Examination in advance of the Section 2 Local Plan. This accounts for the lapse of time since the most recent SA Report for the Section 2 Local Plan was undertaken.

⁸ Matter 1 relates to legal and procedural requirements; key issues; Vision and strategic objectives (chapter 1)

⁹ Tendring District Council, Colchester Borough Council, and Braintree District Council (2021) North Essex Authorities' Shared Strategic

Section 1 Local Plan [online] Available at: <https://www.braintree.gov.uk/downloads/file/3022/local-plan-2013-2033-section-1-adopted-february-2021->

Main Modifications

1.20 In August 2020, two Inspectors were appointed to examine the 'soundness' of the Section 2 Local Plan. BDC prepared a Draft Schedule of Recommended Modifications to the Section 2 Local Plan¹⁰ (May 2021) in advance of the hearing sessions which took place in July 2021. Following the Examination hearings, a Final Schedule of proposed Main Modifications to the Section 2 Local Plan was prepared by the Inspectors, which the 2021 SA Addendum related to. In December 2021 the proposed Main Modifications to Section 2 of the Local Plan and its accompanying SA Addendum Report were published for consultation for a six-week period. Following the consultation, the Inspector considered the representations made on the proposed Main Modifications and requested the Council to prepare a final Schedule of Main Modifications to the Section 2 Local Plan. The final Main Modifications take into account the matters raised by representations, hearing statements and through the hearing sessions. The Inspectors consider these modifications necessary for soundness.

1.21 The most significant modifications to the Section 2 Local Plan relate to:

- the deletion of policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), and LPP 62 (Enabling Development).
- the amalgamation of Publication Draft policies LPP 75 (Energy Efficiency) and LPP 77 (Renewable Energy within New Developments) to form a new policy 'Resource Efficiency, Energy Generation and Energy Efficiency'.
- the modification of the Strategic Growth Location policies (LPP 18 – LPP 23) and policies LPP 67 (Natural Environment and Green Infrastructure), LPP 68 (Protected Species, Priority Species and Priority

Habitat), and LPP 78 (Flooding Risk and Surface Water Drainage).

1.22 The Main Modifications to these and other policies are detailed in **Appendix D**, with commentary on the SA implications of each proposed modification.

Relationship with other plans and programmes

1.23 The Section 2 Local Plan is not prepared in isolation and is greatly influenced by other international, national, county and local level plans. The SEA Regulations require a review of the environmental and sustainability objectives set out in relevant plans and programmes at the international and national levels, which is detailed in **Chapter 3** and **Appendix A** of this SA Addendum. However, the following county and local level plans are also likely to influence the Section 2 Local Plan and have been taken into consideration during the plan preparation and SA process (please note that this list is not exhaustive):

- Everyone's Essex: Draft Plan for Essex 2021-2025¹¹ (Essex County Council, 2021)
- Net Zero: Making Essex Carbon Neutral¹² (Essex County Council, 2021)
- Essex Coast Recreational disturbance Avoidance & Mitigation Strategy (RAMs) Supplementary Planning Document¹³ (Place Services, 2020)
- Local Flood Risk Management Strategy¹⁴ (Essex County Council and Place Services, 2018)
- North Essex Rapid Transit Study¹⁵ (Essex Highways, 2017)
- Economic Plan for Essex 2017-2021¹⁶ (Essex County Council, 2017)

¹⁰ Braintree District Council (2021) Local Plan Examination of Section 2 Further Suggested Changes to the Local Plan Section 2 (pdf) Available at: <https://www.braintree.gov.uk/directory-record/1059457/sdbdc008a-1-3-further-suggested-changes-to-the-local-plan-may-2021>

¹¹ Essex County Council (2021) Everyone's Essex: Draft Plan for Essex 2021-2025 Available at: <https://assets.ctfassets.net/knkzaf64jx5x/2HZhJsmJh37nxqT6e9In2e/d488238b25cb263c699ac78316030755/ECC-Everyones-Essex-our-draft-plan-for-2021-to-2025.pdf>

¹² Essex County Council (2021) Net Zero: Making Essex Carbon Neutral (pdf) Available at: <https://assets.ctfassets.net/knkzaf64jx5x/1fzMJKNmIfz8WHx4mzdvy2h/e7c57523466f347fd6cdccb3286c113c/Net-Zero-Report-Making-Essex-Carbon-Neutral.pdf>

¹³ Essex County Council Place Services (2020) Essex Coast Recreational disturbance Avoidance & Mitigation Strategy

Supplementary Planning Document Available at: https://consultations.essex.gov.uk/place-services/the-essex-coast-rams-spd/supporting_documents/Essex%20Coast%20RAMS%20SPD_January%202020.pdf

¹⁴ Essex County Council and Place Services (2018) Local Flood Risk Management Strategy Available at: <https://flood.essex.gov.uk/media/1293/essex-local-flood-risk-management-strategy.pdf>

¹⁵ Essex Highways (2017) North Essex Rapid Transit Study Available at: <https://cbccrmdata.blob.core.windows.net/noteattachment/EB066%20North%20Essex%20Rapid%20Transit%20Study%20final%20December%202017.pdf>

¹⁶ Essex County Council (2017) Economic Plan for Essex 2017-2021 Available at: <https://www.essex.gov.uk/plans-and-strategies>

- Anglian River Basin Management Plan¹⁷ (Environment Agency, 2015)
- Essex Public Rights of Way Improvement Plan¹⁸ (Essex County Council, 2009)
- Essex Landscape Character Assessment¹⁹ (Chris Blandford Associates, 2003)
- Climate Change Strategy 2021-2030²⁰ (Braintree District Council, 2021)
- Braintree District Infrastructure Delivery Plan Update Report (Troy Planning + Design, Navigus Planning, 2021)²¹
- Braintree District Retail Study Update 2018 (Lichfields, 2018)²²
- Braintree District Economic Viability Study (Three Dragons and Troy Planning + Design, 2017)²³
- Braintree District Council Level 2 Strategic Flood Risk Assessment (AECOM, 2017)²⁴
- Braintree District Gypsy and Traveller Accommodation Assessment (Opinion Research Services, 2017)²⁵
- Braintree District Council Water Cycle Study (AECOM, 2017)²⁶
- Braintree, Chelmsford, Colchester and Tendring Objectively Assessed Housing Need Study Update (Peter Brett Associates, 2016)²⁷
- Braintree District Council Strategic Land Availability Assessment (Braintree District Council, 2016)²⁸
- Braintree District Council Level 1 Strategic Flood Risk Assessment Update (AECOM, 2016)²⁹
- Braintree and Witham Surface Water Management Plan (AECOM, 2016)³⁰
- Braintree District Open Space Study (Braintree District Council, 2016)³¹
- Braintree District Employment Land Needs Assessment (AECOM, 2015)³²
- Braintree District Council Affordable Housing Viability Assessment (Andrew Golland Associates, 2015)³³
- Braintree District Council Strategic Housing Market Assessment (DCA, 2014)³⁴

¹⁷ DEFRA and Environment Agency (2015) Anglian river basin district: River basin management plan (pdf) Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/718327/Anglian_RBD_Part_1_river_basin_management_plan.pdf

¹⁸ Essex County Council (2009) Essex Public Rights of Way Improvement Plan Available at: <https://www.essexhighways.org/uploads/files/final-rowip.pdf>

¹⁹ Chris Blandford Associates (2003) Essex Landscape Character Assessment Available at: https://www.rochford.gov.uk/sites/default/files/evibase_EB6_essex_laandscape_character_assess2003pt1.pdf

²⁰ Braintree District Council (2021) Climate Change Strategy 2021-2030 (online) Available at: <https://www.braintree.gov.uk/homepage/212/climate-change-strategy-2021--march-2023>

²¹ Braintree District Council (2021) Braintree Infrastructure Delivery Plan Update Report (online) Available at: <https://www.braintree.gov.uk/downloads/file/3260/bdc058-infrastructure-delivery-plan-update-june-2021>

²² Braintree District Council (2018) Braintree Retail Study Update 2018 (online) Available at: <https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

²³ Braintree District Council (2017) Braintree Economic Viability Study (online) Available at: <https://www.braintree.gov.uk/downloads/file/2075/bdc008-economic-viability-study-june-2017>

²⁴ Braintree District Council (2017) Braintree District Council Level 2 Strategic Flood Risk Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/2196/bdc049-5-5-strategic-flood-risk-assessment-level-2-january-2017>

²⁵ Braintree District Council (2017) Braintree Gypsy and Traveller Accommodation Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/2080/bdc007-gypsy-and-traveller-accommodation-assessment-may-2017>

²⁶ Braintree District Council (2017) Water Cycle Study (online) Available at: <https://www.braintree.gov.uk/downloads/file/2197/bdc050-bdc-water-cycle-study-update-march-2017>

²⁷ Braintree District Council, Chelmsford City Council, Colchester Borough Council and Tendring District Council (2016) Braintree, Chelmsford, Colchester and Tendring Objectively Assessed Housing Need Study Update (online) Available at: <https://www.braintree.gov.uk/downloads/file/347/eb018-objectively-assessed-housing-need-study-update-2016>

²⁸ Braintree District Council (2016) Strategic Land Availability Assessment (online) Available at: <https://www.braintree.gov.uk/directory-record/6765/shlaa-2016>

²⁹ Braintree District Council (2016) Level 1 Strategic Flood Risk Assessment Update (online) Available at: <https://www.braintree.gov.uk/directory-record/7465/bdc049-1-5-strategic-flood-risk-assessment-update-level-1-november-2016>

³⁰ Braintree District Council (2016) Braintree and Witham Surface Water Management Plan (online) Available at: <https://www.braintree.gov.uk/downloads/file/1614/bdc051-braintree-witham-surface-water-management-plan-with-appendices-dec-2016>

³¹ Braintree District Council (2016) Open Space Study (online) Available at: <https://www.braintree.gov.uk/downloads/file/3115/bdc040-open-spaces-study-combined-reports>

³² Braintree District Council (2015) Braintree District Employment Land Needs Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/2076/bdc010-employment-land-needs-assessment-aug-2015>

³³ Braintree District Council (2015) Braintree District Council Affordable Housing Viability Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/2078/bdc029-affordable-housing-viability-assessment-july-2015>

³⁴ Braintree District Council (2014) Strategic Housing Market Assessment (online) Available at: <https://www.braintree.gov.uk/downloads/file/3120/bdc011-strategic-housing-market-assessment-shma-2014>

- Braintree District Economic Development Prospectus 2013/2026 (Braintree District Council, 2013)³⁵
- Braintree District Historic Environment Characterisation Project (EssexWorks, 2010)³⁶
- Braintree, Brentwood, Chelmsford, Maldon and Uttlesford Landscape Character Assessment (Chris Blandford Associates, 2006)³⁷

1.24 In addition, Essex County Council has responsibility for waste and minerals planning in the area, as well as preparing Local Transport Plans. The Essex Minerals Local Plan and Essex and Southend-on-Sea Waste Local Plan, together with the emerging Local Plan, will form the Development Plan for Braintree:

- **Essex Minerals Local Plan**³⁸ - Essex County Council is the minerals planning authority for the District, and is responsible for preparing planning policies, and also for assessing applications for minerals development. There are active quarry sites in the Borough as well as currently unworked sand and gravel and brick clay deposits which are subject to a Minerals Safeguarding policy within the Minerals Local Plan. The safeguarding policy requires the minerals planning authority – Essex County Council - to be consulted on development proposals covering five hectares or more within the sand and gravel minerals safeguarding area, and for all developments greater than one dwelling for the brick clay safeguarded area. The Minerals Safeguarding Areas within Braintree District are shown on the Policies Map in the Section 2 Local Plan.
- **Essex and Southend-on-Sea Waste Local Plan**³⁹ - Essex County Council is the waste planning authority for the District, and is responsible for preparing planning policies, and also for assessing applications for waste management development. Cordons Farm is identified as a main Local Authority Collected Waste Site. The Plan proposes new waste development at Rivenhall for biological waste and residual, non-hazardous waste

management. It also identifies seven Areas of Search to meet the need for additional small scale waste management facilities. These Areas of Search are existing industrial estates within the Borough and are located away from residential and other uses sensitive to amenity impacts such as schools, retail, leisure and office development (i.e., Bluebridge Industrial Estate; Earls Colne Airfield; Eastways-Crittall Road, Waterside Park; Freebournes Industrial Estate; Skyline 120; Springwood Industrial Estate; and Sturmer Industrial Estate Area 1).

- **Essex Local Transport Plan**⁴⁰ - The Essex Local Transport Plan sets out the 15-year vision to improve travel in the county and underlines the importance of the transport network in achieving sustainable, long term economic growth and enriching the life of residents. It is supplemented by delivery strategies for public transport, highways, cycling and public rights of way.

Neighbouring Local Plans

1.25 Throughout the preparation of the Section 2 Local Plan and the SA process, consideration has been given to the local plans being prepared by the authorities around Braintree District. As explained above, Section 1 of the Local Plan was prepared jointly by the North Essex Authorities (i.e., BDC, Tendring District Council, and Colchester Borough Council) and forms the first part of each authorities' respective Local Plans.

1.26 The development proposed in the neighbouring authorities Local Plans could give rise to in-combination effects with the effects of the Section 2 Local Plan, and the effects of the various plans may travel across local authority boundaries. The authorities that border Braintree District include:

- Colchester Borough Council – Examination hearings on the **Publication Draft Colchester Section 2 Local Plan 2017-2033**⁴¹ took place in April 2021. The Council are

³⁵ Braintree District Council (2013) Braintree District Economic Development Prospectus 2013/2026 (online) Available at: <https://www.braintree.gov.uk/downloads/file/2074/bdc009-economic-development-prospectus-2013-2026>

³⁶ Braintree District Council (2010) Braintree District Historic Environment Characterisation Project (online) Available at: <https://www.braintree.gov.uk/downloads/file/3114/bdc017-historic-environment-characterisation-study-2010>

³⁷ Braintree District Council, Brentwood Borough Council, Chelmsford City Council, Maldon District Council, Uttlesford District Council (2006) Landscape Character Assessment (online) Available at: <https://www.chelmsford.gov.uk/resources/assets/attachment/full/0/46395.pdf>

³⁸ Essex County Council (2014) Essex Minerals Local Plan (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/3115/bdc040-open->

[spaces-study-combined-reports
https://assets.cffassets.net/knkzaf64jx5x/5UzUvtnjZbJ81olvZoZKvX/90acfc65df6fa8ee8ab20df3f0cda1c8/essex-minerals-local-plan-adopted-july-2014.pdf](https://assets.cffassets.net/knkzaf64jx5x/5UzUvtnjZbJ81olvZoZKvX/90acfc65df6fa8ee8ab20df3f0cda1c8/essex-minerals-local-plan-adopted-july-2014.pdf)

³⁹ Essex County Council and Southend-on-Sea Council (2017) Essex and Southend-on-Sea Waste Local Plan (pdf) Available at: https://www.southend.gov.uk/downloads/file/5194/adopted_waste_local_plan

⁴⁰ Essex County Council (2011) Essex Transport Strategy: The Local Transport Plan for Essex (pdf) Available at: https://www.essexhighways.org/uploads/downloads/essex_ltp.pdf

⁴¹ Colchester Borough Council (2017) Publication Draft Colchester Borough Local Plan 2017-2033 [online] Available at: <https://www.colchester.gov.uk/local-plan/evidence-base-emerging-local-plan-2017-33/>

currently preparing the Main Modifications to the Colchester Section 2 Local Plan. Section 1 of the Colchester Borough Local Plan 2017-2033 was formally adopted on 1st February 2021⁴².

- Maldon District Council – The **Maldon District Local Development Plan**⁴³ was adopted on 27th July 2017.
- Babergh District Council – The **Publication Draft Babergh and Mid Suffolk Joint Local Plan**⁴⁴ was submitted to the Secretary of State for examination on 31st March 2021. Examination hearings are currently taking place on the Joint Local Plan. Following an exploratory meeting with inspectors in December 2021, it is proposed to progress the current Joint Local Plan as a ‘Part 1’ Local Plan. This will be followed by the preparation of a ‘Part 2’ Local Plan as soon as possible.
- Chelmsford City Council – **The Chelmsford Local Plan**⁴⁵ was adopted in May 2020 and covers the period 2013-2036.
- **Uttlesford District Council** is currently preparing a new Local Plan. A replacement plan for the 2005 Local Plan⁴⁶ was submitted to the Secretary of State for examination but subsequently withdrawn in May 2020 in light of the examining Inspectors’ comments on the soundness of the plan. The Inspectors’ stated that there was insufficient evidence to justify its garden communities proposals, noting that the Draft Plan had not provided enough detail on the locations of the proposed settlements. They were also concerns about housing

delivery numbers and the cost of necessary transport infrastructure. The Council aims to have an up-to-date Local Plan adopted by July 2024⁴⁷.

- South Cambridgeshire District Council – The **South Cambridgeshire Local Plan**⁴⁸ was adopted on 27th September 2018 and covers the period up to 2031.
- **West Suffolk Council** - Consultation on the **West Suffolk Local Plan Issues and Options** documents took place between 13th October 2020 to the 22nd December 2020⁴⁹. The Council is currently consulting on the **West Suffolk Local Plan Preferred Options**, from 26th May 2022 to 26th July 2022⁵⁰.

Neighbourhood Plans

1.27 Throughout the preparation of the Section 2 Local Plan and the SA process, consideration has been given to the Neighbourhood Plans (NPs) within Braintree District. NPs have been adopted for the following areas and these now form part of the Development Plan for Braintree:

- Cressing⁵¹;
- Coggeshall⁵²;
- Hatfield Peverel⁵³;
- Salings⁵⁴; and
- Bradwell with Pattiswick⁵⁵

1.28 The Neighbourhood Areas of Great Yeldham, Stisted, Great Bardfield, Bures Hamlet and Bures St Mary, and

⁴² Tendring District Council, Colchester Borough Council, and Braintree District Council (2021) North Essex Authorities’ Shared Strategic Section 1 Local Plan [online] Available at:

<https://www.colchester.gov.uk/local-plan/section-1/>

⁴³ Maldon District Council (2017) Approved Maldon District Local Development Plan (online) Available at:

https://www.maldon.gov.uk/homepage/7031/emerging_local_plan

⁴⁴ Babergh District Council and Mid Suffolk District Council (2020) Babergh and Mid Suffolk Joint Local Plan Pre-Submission (Regulation 19) Document (online) Available at:

<https://www.midsuffolk.gov.uk/assets/Strategic-Planning/JLPEXamination/CoreDocLibrary/JLP-Core-Document-Library-live.pdf>

⁴⁵ Chelmsford City Council (2020) Local Plan [online] Available at:

<https://www.chelmsford.gov.uk/planning-and-building-control/planning-policy-and-local-plan/new-local-plan/adopted-local-plan/>

⁴⁶ Uttlesford District Council (2005) 2005 Local Plan [online] Available at: <https://www.uttlesford.gov.uk/local-plan-2005>

⁴⁷ Uttlesford District Council (2020) Local Development Scheme 2020 [online] Available at: <https://www.uttlesford.gov.uk/media/10546/Local-Development-Scheme-2020/pdf/Local-Development-Scheme-2020-final.pdf?m=637400862103970000>

⁴⁸ South Cambridgeshire Council (2018) South Cambridgeshire Local Plan [online] Available at: <https://www.scambs.gov.uk/planning/local-plan-and-neighbourhood-planning/the-adopted-development-plan/south-cambridgeshire-local-plan-2018/>

⁴⁹ The West Suffolk Local Plan Issues and Options comprises three parts – Part One: Developing a Spatial Strategy, Part Two – Local Issues, and Part Three – Settlements. Available at:

https://westsuffolk.inconsult.uk/WSLP_Issues_and_Options/consultationHome

⁵⁰ The West Suffolk Local Plan Preferred Options comprises three parts – Part One: Strategic Policies, Part Two: Non-strategic policies and Part Three – Site Allocations.

⁵¹ DAC Planning (2020) Cressing Parish Neighbourhood Plan 2017-2033 (online) Available at: <https://www.braintree.gov.uk/directory-record/7245/cressing-adopted-version-february-2020>

⁵² Coggeshall Parish Council (2021) Coggeshall Parish Neighbourhood Plan (online) Available at:

<https://www.braintree.gov.uk/directory-record/1059603/coggeshall-neighbourhood-plan-adopted-july-2021>

⁵³ Hatfield Peverel Parish Council (2019) Hatfield Peverel Neighbourhood Development Plan 2015-2033 (online) Available at: <https://www.braintree.gov.uk/directory-record/7277/hatfield-peverel-neighbourhood-plan-document>

⁵⁴ Salings Parish Council (2021) Salings Neighbourhood Plan (online) Available at: <https://www.braintree.gov.uk/downloads/file/3405/the-salings-neighbourhood-plan-october-2021>

⁵⁵ Bradwell with Pattiswick Parish Council (2019) Bradwell with Pattiswick Parish Neighbourhood Plan 2017-2033 (online) Available at: <https://www.braintree.gov.uk/directory-record/7164/bradwell-with-pattiswick-np-document-adopted-22nd-july-2019>

Toppesfield Neighbourhood Areas are currently working on their draft Neighbourhood Plans. The Feering Neighbourhood Plan was submitted under Regulation 15 to BDC in July 2021. Consultation on the Feering Neighbourhood Plan ended on 14th April 2022. A referendum on the Kelvedon Neighbourhood Plan was held on 3rd March 2022, with 94% of Councillors voting in favour of the plan being adopted by BDC. The Kelvedon Neighbourhood Plan is to be adopted on the 25th July 2022.

Sustainability Appraisal and Strategic Environmental Assessment.

1.29 Sustainability Appraisal (SA) is a statutory requirement of the Planning and Compulsory Purchase Act 2004. It is designed to ensure that the plan preparation process maximises the contribution that a plan makes to sustainable development and minimises any potential adverse impacts. The SA process involves appraising the likely social, environmental and economic effects of the policies and proposals within a plan from the outset of its development.

1.30 Strategic Environmental Assessment (SEA) is also a statutory assessment process, required by the SEA Regulations⁵⁶. The SEA Regulations require the formal assessment of plans and programmes which are likely to have significant effects on the environment and which set the framework for future consent of projects requiring Environmental Impact Assessment (EIA). The purpose of SEA is to provide for a high level of protection of the environment and to contribute to the integration of environmental considerations into the preparation and adoption of plans with a view to promoting sustainable development.

1.31 The UK left the EU in January 2020, with the transition period ending at the end of 2020. Following the end of the transition period, most EU law continues to apply as set out in the European Union (Withdrawal) Act 2018 (EUWA) and the 'EU Exit' amendments to English legislation.

1.32 SEA and SA are separate processes but have similar aims and objectives. SEA focuses on the likely environmental effects of a plan while SA includes a wider range of

considerations, such as social and economic impacts. The Government's Planning Practice Guidance⁵⁷ shows how it is possible to satisfy both requirements by undertaking a joint SA and SEA process, and to present an SA Report that incorporates the requirements of the SEA Regulations. The SA and SEA of the Braintree District Section 2 Local Plan is being undertaken using this integrated approach and throughout this report the abbreviation 'SA' should therefore be taken to refer to 'SA incorporating the requirements of SEA'.

SA of the Section 2 Local Plan

1.33 Table 1.1 summarises the stages of the Braintree District Local Plan preparation and the accompanying SA Reports that have been prepared and consulted on. Please note that for the initial stages in the plan-making process, i.e., for the Scoping stage and Issues and Options stage, the concept of preparing a joint Local Plan between the North Essex Authorities was not yet identified. Therefore, the three authorities prepared separate Scoping Reports and Issues and Options documents (and accompanying Issues and Options SA Reports).

1.34 There have been five key stages in the SA of the Section 2 Local Plan to date (see **Table 1.1**). As previously explained, this updated SA Addendum should be read in conjunction with the Section 2 2017 SA Report and the 2021 SA Addendum.

Following each stage of consultation, all representations relating to the SA process were reviewed. Appendix 8 of the 2017 SA Report contains a summary of the representations received during the consultations on the Scoping Report, Issues and Options SA Report, and the Draft Local Plan SA Report. SA-related representations that were received during the consultation on the Publication Draft Section 2 Local Plan were considered through the Examination process. The Council provided a summary of the representations received on the proposed Main Modifications and the Council's replies to these to Inspectors for them to consider as part of the Examination process.

Table 1.1: Section 1 and Section 2 Local Plan and SA Stages and consultation documents

Local Plan consultation stage and documents	SA consultation stage and documents
Scoping stage / Issues and Options stage	
Issues & Options documents prepared by each individual NEA. <u>BDC Issues and Scoping Document</u> (January 2015)	SA Scoping Reports prepared by each individual NEA. BDC Scoping Report (December 2014)

⁵⁶ Statutory Instrument 2004, No 1633, as amended by Statutory Instrument 2018 No 1232 and by Statutory Instrument 2020 No 1531

⁵⁷ See <https://www.gov.uk/government/collections/planning-practice-guidance>

Local Plan consultation stage and documents	SA consultation stage and documents
Consultation: 26 th January - 6 th March 2015.	Consultation: 26 th January - 6 th March 2015.
Draft Local Plan stage	
<p><u>BDC Draft Local Plan</u> (June 2016)</p> <p>Consultation: 9th July - 16 September 2016</p>	<p><u>SA Report on North Essex Authorities Section 1 Preferred Options Local Plan</u> (June 2016)</p> <p><u>SA Report on Section 2 Draft Local Plan</u> (June 2016)</p> <p>Consultation on Section 1 SA Report and Section 2 SA Report: 27th June – 19th August 2016.</p>
Publication Draft stage	
<p><u>BDC Publication Draft Section 1 and 2 Local Plan</u> (June 2017)</p> <p>Consultation: 16th June – 28th July 2017</p>	<p><u>SA Report on North Essex Authorities Section 1 Publication Draft Local Plan</u> (June 2017)</p> <p><u>SA Report on Section 2 Publication Draft Local Plan</u> (June 2017)</p> <p><u>Non-Technical Summary of the SA Report on Section 2 Publication Draft Local Plan</u></p> <p>Consultation: 16th June – 28th July 2017</p>
Submission to the Secretary of State	
Submission of the BDC Publication Draft Section 1 and 2 Local Plan to the Secretary of State for Examination took place on 9 th October 2017. Other North Essex Authorities also submitted their respective Section 1 and Section 2 Local Plans at this time.	
Section 1 Examination	
<p>Initial hearings 16th to 25th January 2018 and extra day for Matter 1 on 9th May 2018. Additional evidence base documents prepared including the Additional SA Report.</p> <p>Additional hearing sessions 14th - 30th January 2020</p> <p>Proposed Main Modifications to the Publication Draft Section 1 Local Plan</p> <p>Consultation: 27th August – 9th October 2020</p> <p><u>Examiner's Schedule of Main Modifications to the Publication Draft Section 1 Local Plan</u> (December 2020)</p>	<p><u>Additional SA Report on the North Essex Authorities Section 1 Local Plan</u> (July 2019)</p> <p>Consultation: 19th August to 30th September 2019</p> <p><u>SA Addendum Report on North Essex Authorities Section 1 Main Modifications</u> (August 2020)</p> <p>Consultation: 19th August – 30th September 2020</p>
Section 1 Adoption	
<u>Braintree District Local Plan 2013-2033: North Essex Authorities Shared Strategic Section 1 Plan</u> was formally adopted on 22 nd February 2021.	
Section 2 Examination	
<p>Ongoing</p> <p><u>Draft Schedule of Recommended Modifications to the Section 2 Local Plan</u> (May 2021)</p> <p>Hearing sessions 6th July – 15th July 2021.</p> <p>Schedule of Proposed Main Modifications to the Publication Draft Section 2 Local Plan (November 2021)</p> <p>Consultation: 6th December – 24th January 2022</p> <p>Schedule of Main Modifications to the Publication Draft Section 2 Local Plan (June 2022)</p>	<p>SA Addendum Report for the proposed Main Modifications to Section 2 of the Local Plan (December 2021)</p> <p>Non-Technical Summary of the SA Addendum Report for the proposed Main Modifications to Section 2 of the Local Plan (December 2021)</p> <p>Consultation: 6th December – 24th January 2022</p> <p>SA Addendum Report for the Main Modifications to Section 2 of the Local Plan (this report)</p> <p>Non-Technical Summary of the SA Addendum Report for the Main Modifications to Section 2 of the Local Plan</p>

Habitats Regulations Assessment

1.35 BDC is also required to undertake a Habitats Regulations Assessment (HRA) of the Section 2 Local Plan. The aim of the HRA is to assess the potential for the Local Plan to have adverse effects on the integrity of European designated nature conservation sites. The initial screening stage of the HRA considers whether the Local Plan is likely to have significant effect on these sites either alone or in combination with other plans and projects. If likely significant effects cannot be ruled out at the screening stage, then an Appropriate Assessment (AA) must be carried out.

1.36 The HRA process has its own legislative drivers and requirements and, while the HRA findings may inform the SA, it is important that the HRA remains distinguishable from the wider SA process. The HRA has been undertaken in parallel with the SA and the detailed methodology and findings are reported separately.

HRA of the Section One Local Plan

1.37 A HRA Screening of the North Essex Authorities Shared Section 1 Local Plan was undertaken by LUC in 2016⁵⁸. The HRA Screening identified the following likely significant effects (LSEs) on European sites, either alone or in-combination with other plans and projects, which could not be rule out and therefore required further consideration at the AA stage:

- **Loss of offsite habitat** – Abberton Reservoir Special Protection Area (SPA)/Ramsar; Blackwater Estuary SPA/Ramsar; Hamford Water Special Area of Conservation (SAC); Hamford Water SPA/Ramsar; Stour and Orwell Estuaries SPA/Ramsar; and Colne Estuaries SPA/Ramsar.
- **Recreational impacts** – Essex Estuaries SAC; Hamford Water SAC; Hamford Water SPA/Ramsar; Stour and Orwell Estuaries SPA/Ramsar; Colne Estuary SPA/Ramsar; and Blackwater Estuary SPA/Ramsar.
- **Water quality** – Essex Estuaries SAC; Stour and Orwell Estuaries SPA/Ramsar; and Colne Estuary SPA/Ramsar.

1.38 The AA of the North Essex Authorities Shared Section 1 Local Plan was undertaken in May 2017⁵⁹. The AA Report

identified whether the above LSE's will, in light of mitigation and avoidance measures, result in adverse effects on the integrity (AEoI) of the European sites either alone or in-combination with other plans and projects.

1.39 The AA of the North Essex Authorities Shared Section 1 Local Plan was undertaken in May 2017⁶⁰. The HRA Report identified whether the above LSE's will, in light of mitigation and avoidance measures, result in adverse effects on the integrity (AEoI) of the European sites either alone or in-combination with other plans and projects.

The 2017 HRA Report concluded that, providing the mitigation safeguards identified in the AA Report are adopted and implemented, the **Section 1 Local Plan will not result in AEoI of European sites either alone or in-combination with other plans and projects.**

1.40 An update to the HRA Report was prepared in July 2019⁶¹ to address the advice provided by the Planning Inspector relating to the HRA taking into account recent case law judgements including the People Over Wind, Peter Sweetman v Coillte Teoranta (CJEU Case C-323/17) (April 2018) and Holohan v An Bord Pleanala (November 2018).

The 2019 HRA Report concluded that, in light of the People Over Wind and Holohan rulings, the findings of the HRA rely on avoidance and mitigation measures only at the AA stage and that the complex relationships between qualifying and non-qualifying habitats and species for each site have been taken into account. In conclusion, providing that key recommendations and mitigation requirements are adopted and implemented, the **Section 1 Local Plan will not result in adverse effects on the integrity of European sites either alone or in-combination with other plans and projects.**

1.41 Further HRA work was carried out in August 2020 to consider the proposed Main Modifications to the Section 1 Local Plan.

The 2020 HRA Addendum Report⁶² concluded that the Section 1 Local Plan, incorporating the proposed Main

⁵⁸ LUC (2016) HRA Screening for North Essex Authorities Strategic Section 1 Local Plans (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1159/8-eb002-hra-screening-north-essex-authorites-strategic-part-1-local-plans>

⁵⁹ LUC (2017) HRA Report for North Essex Authorities Strategic Section 1 Local Plans (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1150/9-eb003-habitats-regulation-assessment-screening-report-section-1-may-2017>

⁶⁰ LUC (2017) HRA Report for North Essex Authorities Strategic Section 1 for Local Plans [pdf]. Available at:

<https://cbccrmdata.blob.core.windows.net/noteattachment/EB003%20Habitats%20Regulation%20Assessment%20Report%20North%20Essex%20Authorities%20Local%20Plan%20Section%201%20May%202017.pdf>

⁶¹ LUC (2019) HRA Report for North Essex Authorities Shared Strategic Section 1 Local Plan (pdf) Available at: <https://www.braintree.gov.uk/downloads/file/1155/eb083-hra-north-essex-authorities-shared-strategic-section-1-local-plan-july-2019>

⁶² LUC (2020) HRA Addendum Report for North Essex Authorities Shared Strategic Section 1 Local Plan Proposed Main Modifications

Modifications, will not result in adverse effects on the integrity of European sites either alone or in-combination with other plans and projects.

HRA of the Section Two Local Plan

1.42 LUC undertook HRA Screening of the Section 2 Local Plan⁶³ in August 2016 and identified LSEs on the following European sites, either alone or in-combination with other plans and projects, which could not be rule out and therefore required further consideration at the AA stage:

- **Recreational disturbance** - Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Built development** – Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Changes in species distribution** – Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Air pollution** – Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Coastal squeeze** - Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Invasive species** - Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.
- **Fishing and fisheries** - Blackwater Estuary SPA/Ramsar site; Colne Estuary SPA/Ramsar site; Crouch and Roach Estuaries SPA/Ramsar site; Dengie SPA/Ramsar site; Essex Estuaries SAC site.

1.43 A HRA Report⁶⁴, containing the AA, was prepared to accompany the Publication Draft Section 2 Local Plan. The AA concluded that, providing the mitigation safeguards identified in the HRA Report are adopted and implemented, including

the preparation of a Recreation Avoidance and Mitigation Strategy (RAMS), the **Section 2 Local Plan will not result in AEol of European sites either alone or in-combination with other plans or projects.**

1.44 The HRA work was updated, including to consider the proposed modifications to the Section 2 Local Plan and the implications of changes in case law. The HRA Report of the proposed Main Modifications to the Section 2 Local Plan (December 2021) concluded that the implementation of Section 1 Policy SP 2 (Recreational disturbance Avoidance and Mitigation Strategy) and the Section 2 policies LPP 53 (Provision for Open Space, Sport and Recreation) and LPP 68 (Protected Species, Priority Spaces and Priority Habitat), as proposed to be modified, ensure that the **Section 2 Local Plan will not result in AEol of European sites either alone or in-combination with other plans or projects.**

The updated HRA Report of the final Main Modifications to the Section 2 Local Plan (June 2022) also concluded that the implementation of the policies as proposed to be modified ensure that the **Section 2 Local Plan will not result in AEol of European sites either alone or in-combination with other plans or projects.**

Structure of this SA Addendum

1.45 This chapter has introduced the Braintree District Local Plan and its relationship to other plans and programmes and has summarised the stages in the SA undertaken to date. The rest of this updated SA Addendum is structured as follows:

- **Chapter 2** sets out the methodology used for the assessments in this SA Addendum.
- **Chapter 3** presents an update to the review of other relevant plans and baseline information.
- **Chapter 4** summarises the SA findings for additional proposed site allocations and reasonable alternatives.
- **Chapter 5** summarises the appraisal findings for the Main Modifications.
- **Chapter 6** details the cumulative and synergistic effects of the Braintree District Section 2 Local Plan as proposed to be modified.
- **Chapter 7** presents an update to the Monitoring Framework.

(pdf) Available at:
<https://www.braintree.gov.uk/downloads/file/2576/eb083a-hra-north-essex-authorities-shared-strategic-section-1-local-plan-update-following-proposed-main-mods-aug-2020>

⁶³ LUC (2016) HRA Screening Report for Braintree District Local Plan Section 2 (online) Available at:

<https://www.braintree.gov.uk/downloads/file/3103/bdc026-habitats-regulation-assessment-screening-report-section-2-aug-2016>

⁶⁴ LUC (2017) HRA Report for Section 2 of the Braintree Publication Draft Local Plan (online) Available at:

<https://www.braintree.gov.uk/downloads/file/3106/bdc027-habitats-regulation-assessment-screening-report-section-2-may-2017>

- **Chapter 8** summarises the key findings from the SA of the Main Modifications and describes the next steps to be undertaken.

1.46 This updated SA Addendum is supported by the following appendices:

- **Appendix A** presents the **updated policy context** and **baseline information** for Braintree District.
- **Appendix B** presents the detailed **SA findings** for additional proposed site allocations and reasonable alternatives.
- **Appendix C** sets out the detailed assessment criteria used to guide the SA of additional sites.
- **Appendix D** reproduces the final **Schedule of Main Modifications**, with commentary on the SA implications of each modification.
- **Appendix E** presents the Council's reasons for selecting or rejecting **reasonable alternatives**.
- **Appendix F** identifies the **relationship** between the Publication Draft Local Plan policies and the Section 2 Local Plan policies as proposed to be modified.

Chapter 2

Methodology

This chapter describes the approach that has been taken to the SA of the Main Modifications to the Section 2 Local Plan.

Introduction

2.1 The approach to assessing the SA implications of the Main Modifications firstly involved considering each modification as set out in the final Schedule of Main Modifications. A column was added to the Schedule of Main Modifications to consider and record whether the modification would be likely to change the SA findings presented in the 2017 SA Report or the 2021 SA Addendum for the relevant part of the Braintree District Local Plan that the modification relates to. The Schedule of Main Modifications with the additional 'SA implications' column is presented in **Appendix C** of this updated SA Addendum, and the findings are summarised in **Chapter 5**.

2.2 New site allocations as well as reasonable alternatives to these are appraised in **Appendix C** and their likely sustainability effects are summarised in **Chapter 4** of this SA Addendum. As explained in **Chapter 4**, certain other sites were also appraised, for example those whose development boundary has changed significantly relative to that allocated in the Submission Draft Local Plan.

Sustainability context for development in Braintree

2.3 Chapter 3 of the 2017 SA Report sets out the sustainability context for the Section 2 Local Plan. It provides a review of relevant plans and programmes; a description of the current state (at that time) of the environment; key sustainability issues facing the District; and their likely future evolution in the absence of the Section 2 Local Plan. **Chapter 3** and **Appendix A** of this updated SA Addendum present an update to those sections to reflect the most recent situation and up-to-date sources of data, in order to inform the assessment of the final Main Modifications.

SA framework

2.4 This updated SA Addendum Report is prepared within the context of the previous SA that was undertaken for the Section

2 Local Plan in 2017. Having updated the policy review, baseline information and key sustainability issues facing Braintree, it was concluded that the framework of sustainability objectives used to guide the previous stages of SA work (as set out in Chapter 2 of the 2017 SA Report) remains valid.

2.5 The assessment reported in this document therefore continues to use this same 'SA framework' (see **Table 2.2** overleaf). The final column of the table identifies which of the topics specified in the SEA Regulations is addressed by each objective. The policy assessment criteria outlined in **Table 2.2** are not intended to be exhaustive but helped to guide identification of the likely sustainability effects of the Braintree District Local Plan policies. Appendix 3 of the 2017 SA Report outlines the criteria used to guide assessment of the site allocations by sustainability objective.

2.6 The Main Modifications were appraised in relation to their likely effects in relation to the sustainability objectives set out in this SA framework, compared to the present baseline situation and likely evolution of key issues in the absence of the plan.

Appraisal symbology

2.7 The SA uses colour-coded symbols attributed to each policy and site allocation to indicate its likely sustainability effects and performance against each SA objective. **Table 2.1** shows how these symbols are applied during the appraisal. Note that the colours used have been updated since the 2017 SA Report in order to comply with the Government's accessibility guidelines.

Table 2.1: Key to symbols and colour coding used in the SA of the Main Modifications

Symbol and Colour Coding	Description
++	The policy/site allocation is likely to have a significant positive impact on the SA objective(s).
+	The policy/site allocation is likely to have a minor positive impact on the SA objective(s).
0	The policy/site allocation is likely to have a negligible or no impact on the SA objective(s).
+/- or +/-	The policy/site allocation is likely to have a mixture of both positive and negative impacts on the SA objective(s).
-	The policy/site allocation is likely to have a minor negative impact on the SA objective(s).

Symbol and Colour Coding	Description
--	The policy/site allocation is likely to have a significant negative impact on the SA objective(s).
?	It is uncertain what effect the policy/site allocation will have on the SA objective(s).
++/-	The policy/site allocation is likely to have a mixture of both significant positive and minor negative impacts on the SA objective(s).
--/+	The policy/site allocation is likely to have a mixture of both significant negative and minor positive impacts on the SA objective(s).

Reasonable alternatives

2.8 The SEA Regulations require the consideration of reasonable alternatives to the Section 2 Local Plan. Most of the final Main Modifications to the Local Plan provide clarification or and correction and are not considered to have reasonable alternatives.

2.9 The 2017 SA Report which accompanied the Publication Draft Section 2 Local Plan sets out how reasonable alternatives were considered and selected as part of the SA and plan-making processes up until Submission, as required by the SEA Regulations. Reasonable alternatives to the final Main Modifications, which have not previously been subject to SA, have been identified by BDC and LUC in relation to the spatial strategy. A number of new reasonable alternatives were also identified to the new or amended site allocations provided by the Main Modifications and these are identified and appraised in **Chapter 4**.

2.10 No further reasonable alternatives to the final Main Modifications have been identified, taking into account the reasonable alternatives that were already appraised up to the submission of the Section 2 Local Plan, and the nature of the final Main Modifications (i.e., non-spatial and/or simply text clarifications/corrections).

Additional site appraisals

2.11 Since the Publication Draft Local Plan was submitted for Examination, Braintree District Council has identified a number of new development site allocations. These sites and any new reasonable alternatives to them have been subject to SA. The SA at this Main Modifications stage has also given consideration to the need to appraise other development sites,

for example where the boundary of the previously assessed site has changed. The findings of the additional site appraisals are set out in **Chapter 4** of this report.

2.12 The assessment framework for the additional sites is set out in **Appendix B** and the detailed site assessment forms can be found in **Appendix C**. Note that the site appraisals presented in this report may not be fully consistent with those presented at earlier stages of SA, for example due to changes in the spatial extent of environmental assets on which site options could have an effect.

2.13 As explained in Chapter 2 of the 2017 SA Report, the SA does not, in general, make any assumptions about new services and facilities that will be required as part of large new housing developments, with the following exceptions (as advised by the Council):

- Allocated housing sites with a capacity of at least 700 new dwellings were assumed to incorporate a new primary school and a bus stop with at least one bus per day, seven days per week (referred to as an 'infrequent' service).
- Allocated housing sites with a capacity of at least 3,000 new dwellings were assumed to incorporate at least one new primary school, a new secondary school, a bus stop with at least one bus per hour, seven days per week (referred to as a 'frequent service'), plus an appropriate level of community facilities.

2.14 The appraisals of allocated site and reasonable alternatives in **Chapter 4** of this updated SA Addendum follow this approach and are therefore 'policy-off' with the exceptions described above. Also in line with the approach taken in the 2017 SA Report, each site was appraised on its own merits, without taking account of other policies in the Local Plan. The effects of any requirements set out in site-specific allocation policies are accounted for in the appraisals of Main Modifications to those policies in **Appendix D** and **Chapter 5**. Mitigation provided by other policies within the Local Plan as a whole are accounted for in the updated appraisal of cumulative effects in **Chapter 6**.

Cumulative and synergistic effects

2.15 The assessment described above considers each final Main Modification to the Section 2 Local Plan in isolation. However, the SEA Regulations require consideration of secondary, cumulative and synergistic effects.

2.16 Chapter 11 of the 2017 SA Report describes the cumulative and synergistic effects of the Section 2 Local Plan policies and the overall cumulative effects of the Local Plan as a whole (Section 1 and Section 2). **Chapter 6** of this updated SA Addendum presents an update to those chapters and considers whether the Main Modifications have any

implications for the cumulative and synergistic effects of the Section 2 Local Plan that were reported previously.

Mitigation

2.17 Schedule 2(7) of the SEA Regulations require the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme to be described in the Environmental Report (i.e., the SA Report). These are usually termed 'mitigation' measures.

2.18 The SA of the final Main Modifications identified the potential for adverse effects to arise from certain individual policies. These effects are often mitigated by safeguards provided in other policies in the Section 2 Local Plan, for example in policies LPP 55 (Layout and Design of Development), LPP 65 (Local Community Services and Facilities), LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards), LPP 74 (Climate Change), or LPP 82 (Infrastructure Delivery and Impact Mitigation). In addition, some policies that could give rise to significant effects themselves, in particular the site-specific policies in 'The Prosperous District' section, have mitigation built into the policy wording, and this was taken into account in coming to judgements of the likely effects of implementing such policies.

2.19 The overall effects of the policies in the Main Modifications as a whole, taking into account the mitigation provided in the Section 1 and Section 2 Local Plan, are described in **Chapter 6** of this updated SA Addendum.

Monitoring

2.20 The SEA Regulations require *that 'the responsible authority shall monitor the significant environmental effects of the implementation of each plan or programme with the purpose of identifying unforeseen adverse effects at an early stage and being able to undertake appropriate remedial action' and that the environmental report should provide information on 'a description of the measures envisaged concerning monitoring'*.

2.21 Chapter 12 of the 2017 SA Report sets out a number of suggested indicators for monitoring the potential significant sustainability effects of implementing the Braintree District Local Plan. **Chapter 7** of this updated SA Addendum considers whether the final Main Modifications have any implications for the previously identified monitoring indicators and whether the monitoring framework needs to be updated to be consistent with the monitoring framework presented in the SA of the Section 1 Local Plan.

Difficulties encountered

2.22 It is a requirement of the SEA Regulations that the SA Report describes any data limitations or other difficulties that are encountered during the assessment process. Chapter 2 of the 2017 SA Report outlines the difficulties that were encountered during the SA of the Publication Draft Section 2 Local Plan. Additional difficulties encountered during the SA process are recorded in the subsequent paragraphs.

2.23 One of the difficulties in coming to judgements about the effects of the Main Modifications is comparing the policy intent, as worded in policy, and the actual effects of implementation of policy through the delivery of development. Our judgments of the effects are based on what we consider to be the likely effects, taking into account policy wording. For example, there may be safeguards in a policy that aim to prevent negative effects arising, but in practice it may not be possible to mitigate in full such effects, despite the policy safeguards. Where we think this is the case, we have used the precautionary principle to identify such effects, particularly in relation to environmental topics. This means that where it is uncertain that a negative effect will occur, we have assumed that it is more likely to happen than not, in order to avoid painting an overly optimistic picture of the likely outcomes.

2.24 New and amended site allocations provided for by the Main Modifications and new reasonable alternatives to these were appraised against the criteria set out in Appendix 3 of the 2017 SA Report. These appraisal criteria are based on a variety of digital datasets that provide spatial information on the locations of key services and facilities and on environmental assets in relation to development sites. These datasets were updated for the current round of site appraisals, as presented in the SA of Main Modifications. This approach ensured that the sustainability of newly allocated sites could be compared with that of newly identified reasonable alternatives on an up to date and consistent basis. However, these new site appraisals may not be fully comparable with those presented at earlier stages of SA, for example due to changes in the spatial extent of environmental assets on which site allocations could have an effect.

2.25 The HRA of the Main Modifications was undertaken in parallel with the SA and it was necessary to revise the assessment of policies to incorporate the findings of the HRA.

Table 2.2: Sustainability Appraisal framework

Sustainability objective(s)		Policy assessment criteria	SEA topic(s)
SA1: Community safety & cohesion	Create safe environments which improve quality of life and community cohesion.	<p>Does it seek to improve / supply community facilities for young people?</p> <p>Does it seek to increase cultural activities or suitable development to stimulate them?</p> <p>Does it seek to reduce inequalities between areas and support cultural identity and social inclusion?</p> <p>Will there be measures to increase the safety and security of new development and public realm?</p>	<p>Population and human health</p> <p>Material assets</p>
SA2: Housing	Provide everyone with the opportunity to live in a decent home.	<p>Will it increase the range and affordability of housing for all social groups?</p> <p>Does it respond to the needs of an ageing population?</p> <p>Does the site respond to a housing type shortage as identified in the SHMA and responding to demographics in population growth?</p> <p>Does it seek to provide appropriate rural affordable housing?</p> <p>Does it seek to provide additional capacity in or of care homes?</p> <p>Will it promote an increase in social housing?</p> <p>Will it support development of homes that are adapted to a changing climate?</p>	<p>Population and human health</p> <p>Material assets</p>
SA3: Health	Improve the health of the District's residents and mitigate/reduce potential health inequalities.	<p>Will it improve access to high quality health facilities?</p> <p>Will it increase access to sport and recreation facilities, open space and/or SANG?</p> <p>Will it encourage access by walking or cycling, and will it increase the overall rates of walking and cycling?</p>	<p>Population and human health</p>
SA4: Service centre vitality	Promote the vitality and viability of all service centres throughout the District.	<p>Does it prevent further loss of retail and other services in rural areas?</p> <p>Does it promote and enhance the viability of existing centres by focusing development in such centres?</p> <p>Will retailing in town centres be enhanced in areas of identified need?</p> <p>Does it seek to increase the proportion of retail and non-commercial office floorspace (as a proportion of total commercial and industrial floorspace) in the District?</p>	<p>Material assets</p>

Sustainability objective(s)		Policy assessment criteria	SEA topic(s)
SA5: Economy	Achieve sustainable levels of prosperity and economic growth.	<p>Will new housing be supported by adequate local employment opportunities?</p> <p>Does it support small businesses to grow and encourage business innovation?</p> <p>Will it make land and property available for business development?</p> <p>Will it provide a range of suitable employment sites to meet the needs of varying sizes and types of businesses?</p> <p>Will it enhance the District's potential for tourism?</p> <p>Will it encourage the rural economy and diversification of it, while minimising impacts on the rural environment?</p> <p>Will it lead to development having an adverse impact on employment for existing facilities?</p> <p>Does it seek to increase broadband coverage / bandwidth, especially in rural area?</p> <p>Does it avoid sterilising minerals extraction sites identified by the Essex Minerals Plan?</p>	<p>Population and human health</p> <p>Material assets</p>
SA6: Biodiversity & geodiversity	Conserve and enhance the biological and geological diversity of the environment.	<p>Will it conserve and enhance natural/semi natural habitats?</p> <p>Will it conserve and enhance species diversity, and in particular avoid harm to indigenous BAP priority species?</p> <p>Will it maintain and enhance sites designated for their nature conservation interest?</p> <p>Will it maintain and enhance the connectivity of habitats, their ability to deliver ecosystem services or their resilience to climate change?</p>	Biodiversity, flora and fauna
SA7: Sustainable travel	Promote more sustainable transport choices and uptake.	<p>Will it increase and/or improve the availability and usability of sustainable transport modes?</p> <p>Will it seek to encourage people to use alternative modes of transportation other than private vehicle?</p> <p>Will it lead to the integration of transport modes?</p> <p>Will it improve rural public transport?</p> <p>Does it seek to increase the uptake of public transport through parking standards at destinations?</p> <p>Does it seek to increase the uptake or viability of walking and cycling as methods of transportation, through new infrastructure or integration?</p>	<p>Air</p> <p>Climatic factors</p>
SA8: Accessibility	Promote accessibility and ensure the necessary transport	<p>Will it contribute positively to reduce social exclusion by ensuring access to jobs, shopping, services and leisure facilities for all?</p> <p>Does it seek to concentrate development and facilities in town centres or where access via sustainable travel is greatest?</p> <p>Will it assist in reducing the number of road casualties and ensure ease of pedestrian movement especially for the disabled?</p>	Population and human health

Sustainability objective(s)		Policy assessment criteria	SEA topic(s)
	infrastructure to support new development.	<p>Will it improve parking conditions at destinations, particularly for commuters?</p> <p>Does it seek to minimise congestion on key routes and at key destinations / areas that witness a large amount of vehicle movements at peak times?</p> <p>Would the scale of development require significant supporting transport infrastructure in an area of identified need?</p> <p>Will planning controls seek to retain garages to reduce conversion to living space to reduce on-street parking?</p>	<p>Material assets</p> <p>Air</p> <p>Climatic factors</p>
SA9: Education and skills	Improve the education and skills of the population.	<p>Does it seek to improve existing educational facilities and/or create more educational facilities?</p> <p>Does it seek to improve existing training and learning facilities and/or create more facilities?</p> <p>Will the employment opportunities available be mixed to suit a varied employment skills base?</p> <p>Will new housing be supported by school expansion or other educational facilities where necessary?</p>	Population and human health
SA10: Historic environment	Conserve and enhance the historic environment, heritage assets and their settings.	<p>Will it protect and enhance heritage assets and their settings?</p> <p>Does it seek to enhance the range and quality of the public realm and open spaces?</p> <p>Will it reduce the amount of derelict, degraded and underused land?</p> <p>Does it encourage the use of high-quality design principles to respect local character?</p> <p>Will any adverse impacts be reduced through adequate mitigation?</p>	Cultural heritage including architectural and archaeological heritage
SA11: Climate change mitigation	Reduce contributions to climate change.	<p>Will it reduce emissions of greenhouse gases by reducing energy consumption?</p> <p>Will it lead to an increased generation of energy from renewable sources?</p> <p>Does it ensure more sustainable modes of travel are provided?</p> <p>Will it encourage greater energy efficiency?</p> <p>Will it improve the efficient use of natural resources, minimising waste and promoting recycling?</p> <p>Will it seek to adhere to the Code for Sustainable Homes?</p>	<p>Climatic factors</p> <p>Population and human health</p>
SA12: Water environment	Improve water quality and address water scarcity and	<p>Will it lead to no deterioration on the quality of water bodies?</p> <p>Will water resources and sewerage capacity be able to accommodate growth?</p>	Water

Sustainability objective(s)		Policy assessment criteria	SEA topic(s)
	sewerage capacity.	Does it ensure the reinforcement of wastewater treatment works or the provision of alternatives (where required) to support growth?	
SA13: Flood risk	Reduce the risk of flooding.	Does it promote the inclusion of Sustainable Drainage Systems (SuDS) in new developments? Does it seek to avoid development in areas at risk of flooding (fluvial, surface water, groundwater)? Does it seek to avoid increasing flood risk (fluvial, surface water, groundwater) in areas away from initial development? Will developer contributions be utilised for the provision and maintenance of flood defences?	Water Climatic factors
SA14: Air quality	Improve air quality.	Will it improve, or not detrimentally affect air quality along the A12 or A120? Does it ensure that National Air Quality Standards are met at relevant points? Does it seek to improve or avoid increasing traffic flows generally and in particular through potentially significant junctions?	Air
SA15: Landscapes & townscapes	Maintain and enhance the quality of landscapes and townscapes.	Will homes be designed to enhance the existing street scene creating a better cultural heritage & public realm? Will areas of special landscape character be protected? Does it prioritise development on previously developed land over greenfield land? Does it support the positive use and visual enhancement of degraded land or derelict buildings? Will development see a disruption in current field boundaries? Will it lead to rural expansion or development outside development boundaries/limits that increases coalescence with neighbouring settlements? Is the scale / density of development in keeping with the local townscape / landscape? Will it limit light pollution or help to conserve or enhance dark skies?	Landscape Material assets
SA16: Soil	Safeguard and enhance the quality of soil.	Will it avoid the loss of high-quality agricultural land? Will it prevent soil pollution? Will it ensure effective soil protection during construction and development? Will it support the remediation of contaminated land, avoiding environmental pollution or exposure of occupiers or neighbouring land uses to unacceptable health risk?	Soil

Chapter 3

Sustainability context for development in Braintree

Chapter 3 of the 2017 SA Report sets out the sustainability context for the Section 2 Local Plan. It provides a review of relevant plans and programmes; a description of the current state (at that time) of the environment; key sustainability issues facing the District; and their likely future evolution in the absence of the Section 2 Local Plan. This chapter presents an update to those sections to reflect the most recent situation and up-to-date sources of data.

3.1 Appendix A of this updated SA Addendum updates the information presented in Appendices 1 and 2 of the 2017 SA Report. It provides a detailed review of relevant international and national plans, policies and programmes, and presents an update to the baseline information. The updated review is structured around the following key themes:

- Population, Health and Wellbeing;
- Economy and Employment;
- Transport and Accessibility;
- Air, Land and Water Quality;
- Climate Change Mitigation and Adaptation;
- Biodiversity;
- Historic Environment; and
- Landscape.

3.2 The following paragraphs present a synopsis of the key changes to the policy context since the 2017 SA Report was prepared.

Policy context

3.3 Appendix A of this updated SA Addendum updates the information in **Appendix 1** of the 2017 SA Report and provides a detailed review of relevant international and national plans and programmes, in line with the SEA Regulations. A summary of key changes in the policy context is provided below.

3.4 It should be noted that the policy context within which the Section 2 Local Plan and its SA are being prepared is inherently uncertain given the following key factors:

- **COVID-19** – The COVID-19 pandemic has led to far-reaching changes to society in the UK and around the world. Which of these changes will continue in the long term is unknown and will depend on a variety of factors, notably the success of the ongoing vaccination programme to combat the virus. Potential implications for planning and development include Government measures to re-start the economy via support for housebuilding and infrastructure development; changes to permitted development rights; increased remote working and reduced commuting and related congestion and air pollution; increased prioritisation of walking and cycling over public transport; and increasing pressure to ensure satisfactory living standards are set and enforced.
- **Brexit** - Following the United Kingdom's (UK) departure from the European Union (EU) on 31st January 2020, it entered a transition period which ended on 31st December 2020. From 1st January 2021, directly applicable EU law no longer applies to the UK and the UK is free to repeal EU law that has been transposed into UK law. For completeness relevant EU legislation has still been referred to in this report where UK legislation has yet to be amended.
- **The Levelling Up and Regeneration Bill**⁶⁵, published on 11th May 2022, introduces a number of reforms to the planning system. It sets out the Government's plans to drive local growth and empower local leaders to regenerate their areas. The Bill introduces a new Infrastructure Levy, new powers for councils to bring

vacant properties back into use, a new approach to environmental assessments, and changes to neighbourhood planning including digitisation of the system.

National Planning Policy Framework

3.5 Since the preparation of the Publication Draft Section 2 Local Plan, several international and national plans, policies and programmes have been updated/published that are relevant to the Section 2 Local Plan.

3.6 Most notable is the publication of the revised **National Planning Policy Framework**⁶⁶ in July 2021, replacing the previous version of the NPPF published in March 2012, and revised in July 2018. The Publication Draft SA Report was published in 2017 and therefore referred to the 2012 version of the NPPF that was extant at that time. Since the Section 2 Local Plan was submitted before 24th January 2019, it is also being examined against the 2012 NPPF, in terms of whether it meets the tests of soundness. Notable changes that have been made to the NPPF since the publication of the original 2012 version include:

- Changes to calculating housing need over the plan period and agreeing a housing five-year land supply.
- Design policies are considered instrumental in delivering new homes, and local planning authorities (LPAs) must make sure that the quality of approved developments does not materially diminish between permission and completion.
- Planning policies and decisions should seek to achieve "appropriate densities", with the use of minimum density standards for city and town centres and other areas well-served by public transport, as this is key to their long-term vitality and viability. They should clarify the range of uses permitted in such locations.
- Planning policies and decisions should support opportunities to use the airspace above existing buildings, by allowing upward extensions. There is also support for local authorities to take a positive approach to applications for alternative uses on land which is currently developed but not allocated.
- Planning policies and decisions should consider the social, economic and environmental benefits of estate regeneration. There is also additional recognition of the

⁶⁵ Department for Levelling Up, Housing and Communities (2022) *The Levelling Up and Regeneration Bill* [online]. Available at: <https://www.gov.uk/government/collections/levelling-up-and-regeneration-bill>

⁶⁶ Ministry of Housing, Communities & Local Government (2021) *National Planning Policy Framework* [online]. Available at: <https://www.gov.uk/guidance/national-planning-policy-framework>

role that planning can play in promoting social interaction and healthy lifestyles.

- Clarity on the ways in which transport should be considered as part of the planning process from the earliest stages of plan-making and development proposals.
- Plans are to have regard to the cumulative impacts of flood risk, rather than just to or from individual development sites.
- Updates also align with the 25 Year Environment Plan, including taking air quality into account in planning policies and decisions.

3.7 The 2021 revisions to the NPPF reflect the Government's commitment to making beauty and place making a strategic theme in national planning policy. The changes make clear that development that is not well designed should be refused and that 'good design and beautiful places' should be at the centre of plan making and decision making.

3.8 Both the Section 2 Local Plan and SA are being prepared in line with the NPPF. The SA framework contains sustainability objectives relating to good design (SA objective 1), the vitality of town centres (SA objective 4), sustainable land use (SA objective 2), sustainable transport (SA objectives 7 and 8), flood risk management (SA objective 13), climate mitigation and adaptation (SA objectives 11 and 13) and the conservation and enhancement of the natural environment (SA objectives 6, 10, 12, 14, 15 and 16).

National Planning Practice Guidance

3.9 National Planning Practice Guidance⁶⁷ (NPPG) provides guidance on the interpretation and implementation of the NPPF. The NPPG is an online resource that is continuously being updated and the following updates have been made since the 2017 SA Report:

- 28th July 2017 – updated guidance on 'Brownfield land registers'.
- 15th March 2019 – updated guidance on 'Climate change'.
- 09th May 2019 – updated guidance on 'Neighbourhood planning' and 'Viability'.
- 26th June 2019 – new information on 'Housing for older and disabled people'.

- 22nd July 2019 – new information on 'Appropriate assessment', 'Effective use of land', 'Green Belt', 'Historic environment', 'Natural environment', 'Noise', 'Water supply, wastewater and water quality', 'Housing needs of different groups' and 'Housing supply and delivery'.
- 1st October 2019 – updated guidance on 'Design: process and tools'.
- 1st November 2019 – updated guidance on 'Air quality', 'Light pollution' and 'Healthy and safe communities'.
- 18th September 2020 – updated guidance on 'Town centres and retail'.
- 25th September 2020 – updated guidance on 'Neighbourhood planning'.
- 15th and 31st December 2020 – updated guidance on 'Housing and economic needs assessment' and 'Strategic environmental assessment and sustainability appraisal'.
- 24th May 2021 – updated guidance on 'Housing needs of different groups'.
- 20th August 2021 – updated guidance on 'Flood risk and coastal change' and 'Fire safety and high-rise residential buildings'.
- 23rd December 2021 – updated guidance on 'First Homes'.
- 1st April 2022 – updated guidance on 'Consultation and pre-decision matters'.
- 5th April 2022 – updated guidance on 'Community Infrastructure Levy'.

3.10 Both the Section 2 Local Plan and the SA are being prepared in line with the guidance outlined in the NPPG.

Other relevant international and national plans and programmes

3.11 Other relevant plans and programmes that have been published/updated of relevance to the Section 2 Local Plan and SA include:

- Levelling Up the United Kingdom White Paper (2022)⁶⁸

⁶⁷ Ministry of Housing, Communities & Local Government (2021) Planning Practice Guidance [online] Available at: <https://www.gov.uk/government/collections/planning-practice-guidance>

⁶⁸ Department for Levelling Up, Housing and Communities (2022) White Paper Levelling Up the United Kingdom (see: <https://www.gov.uk/government/publications/levelling-up-the-united-kingdom>)

- The British Energy Security Strategy (2022)⁶⁹
- The Environment Act (2021)⁷⁰
- Net Zero Strategy: Build Back Greener (2021)⁷¹
- National Design Guide (2021)⁷²
- Build Back Better: Our Plan for Growth (2021)⁷³
- Build Back Better: Our Plan for Health and Social Care (2021)⁷⁴
- The Industrial Decarbonisation Strategy (2021)⁷⁵
- COVID-19 Mental Health and Wellbeing Recovery Action Plan (2021)⁷⁶
- The Heat and Buildings Strategy (2021)⁷⁷
- The Energy Performance of Buildings Regulations (2021)⁷⁸
- Agricultural Transition Plan 2021 to 2024 (2021)⁷⁹:
- Decarbonising Transport: A Better, Greener Britain (2021)⁸⁰
- Planning for the Future White Paper (2020)⁸¹
- Department for Transport, Decarbonising Transport: Setting the Challenge (2020)⁸²
- The Waste (Circular Economy) (Amendment) Regulations (2020)⁸³
- Clean Air Strategy 2019 (2019)
- Public Health England Strategy 2020-25 (2019)⁸⁴
- The Flood and Water Regulations (2019)⁸⁵
- A Green Future: Our 25 Year Plan to Improve the Environment (2018)⁸⁶
- The Road to Zero (2018)⁸⁷
- Homes England Strategic Plan 2018 to 2023 (2018)⁸⁸
- The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting (2018)⁸⁹
- Our Waste, Our Resources: A strategy for England⁹⁰ (2018)

⁶⁹ Department for Business, Energy & Industrial Strategy and Prime Minister's Office, 10 Downing Street (2022) British energy security strategy (see: <https://www.gov.uk/government/publications/british-energy-security-strategy>)

⁷⁰ HM Government (2021) Environment Act 2021. (see <https://www.legislation.gov.uk/ukpga/2021/30/contents/enacted>)

⁷¹ Department for Business, Energy and Industrial Strategy (2021). Net Zero Strategy: Build Back Greener. (see <https://www.gov.uk/government/publications/net-zero-strategy>)

⁷² Ministry of Housing, Communities and Local Government (2021) *National Design Guide* [online] Available at: <https://www.gov.uk/government/publications/national-design-guide>

⁷³ HM Treasury (2021) Build Back Better: Our Plan for Growth [online] available at: <https://www.gov.uk/government/publications/build-back-better-our-plan-for-growth/build-back-better-our-plan-for-growth-html>

⁷⁴ Department of Health and Social Care (2021) Build Back Better: Our Plan for Health and Social Care (online) Available at: <https://www.gov.uk/government/publications/build-back-better-our-plan-for-health-and-social-care>

⁷⁵ Department for Business, Energy & Industrial Strategy (2021) Industrial decarbonisation strategy (see: <https://www.gov.uk/government/publications/industrial-decarbonisation-strategy>)

⁷⁶ Department for Health and Social Care and Cabinet Office (2021) COVID-19 mental health and wellbeing recovery action plan (see <https://www.gov.uk/government/publications/covid-19-mental-health-and-wellbeing-recovery-action-plan>)

⁷⁷ Department for Business, Energy & Industrial Strategy (2021) Heat and buildings strategy (see <https://www.gov.uk/government/publications/heat-and-buildings-strategy>)

⁷⁸ HM Government (2021) *The Energy Performance of Buildings Regulations*

⁷⁹ Department for Environment, Food and Rural Affairs (2020). Agricultural Transition Plan 2021 to 2024. (see <https://www.gov.uk/government/publications/agricultural-transition-plan-2021-to-2024>)

⁸⁰ Department for Transport (2021). Decarbonising Transport: A Better, Greener Britain. (see https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1009448/decarbonising-transport-a-better-greener-britain.pdf)

⁸¹ Department for Housing, Communities and Local Government (2020) [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/907647/MHCLG-Planning-Consultation.pdf

⁸² Department for Transport (2020) *Decarbonising Transport Setting the Challenge* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/932122/decarbonising-transport-setting-the-challenge.pdf

⁸³ HM Government (2020) *The Waste (Circular Economy) Regulations*

⁸⁴ Public Health England (2019) PHE Strategy 2020-25 [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/831562/PHE_Strategy_2020-25.pdf

⁸⁵ HM Government (2019) *The Flood and Water Regulations*

⁸⁶ HM Government, 2018. A Green Future: Our 25 Year Plan to Improve the Environment [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

⁸⁷ HM Government (2018) *The Road to Zero*

⁸⁸ Homes England (2018) *Strategic Plan 2018 to 2023* [online] available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/752686/Homes_England_Strategic_Plan_AW_REV_150dpi_REV.pdf

⁸⁹ HM Government (2018) *The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting: Making the country resilient to a changing climate*

⁹⁰ HM Government (2018) *Our Waste, Our Resources: A strategy for England* Available at: <https://assets.publishing.service.gov.uk/government/uploads/system/u>

- The Environmental Noise Regulations (2018)⁹¹
- Transport Investment Strategy (2017)⁹²
- The UK Plan for Tackling Roadside Nitrogen Dioxide Concentrations (2017)⁹³
- UK Climate Change Risk Assessment 2017 (2017)⁹⁴
- The Heritage Statement (2017)⁹⁵
- Highways England Sustainable Development Strategy and Action Plan⁹⁶ (2017)
- UK Industrial Strategy: Building a Britain fit for the future⁹⁷ (2017)
- The population projections for Braintree District predict that the population will increase to 159,198 by 2043, a percentage change of 6.3% compared to 2018 (below the England average of 10%, and Essex average of 12.6%)⁹⁸. The projected number of households in the authority is forecast to grow by 13.4% between 2018 and 2043 which is also below the England average (16.2%) and Essex average (17.6%)⁹⁹.
- Braintree District ranked 194th in 2015 and 203rd in 2019 out of the 317 districts on the Index of Multiple Deprivation¹⁰⁰. Braintree District ranks 7th in comparison to 12 other Essex authorities in terms of average score, with Tendring, Basildon, Harlow, Colchester, Castle Point and Epping Forest the more deprived Essex authorities. Two Lower layer Super Output Areas ('LSOAs' – a small geographic area used for statistical reporting) are in the 20% most deprived in the wards of Bocking North and Halstead Trinity

Baseline information

3.12 Appendix A of this updated SA Addendum describes the changes to the baseline since the preparation of the 2017 SA Report. The key changes are outlined below:

- Updated employment land provision over the plan period – the requirement was previously identified as 51.1ha however, this is revised to 42.1ha to reflect the removal of two garden communities.
- Updated housing provision over the plan period to reflect the removal of two garden communities and permissions granted since submission of the Section 2 Local Plan for examination – 15,772 dwellings will be delivered exceeding the supply requirement of 14,320 dwellings (716 dwellings per annum) identified in the Section 1 Local Plan.
- Life expectancy for men in Braintree District is 80.1 years which is above the England average (79.8), while life expectancy for women is 83.0 years which is lower than the England average (83.4)¹⁰¹. Life expectancy is 6.9 years lower for men and 3.6 years lower for women in the most deprived areas of Braintree District than in the least deprived areas. According to the Health Deprivation and Disability domain in the Indices of Multiple Deprivation¹⁰², only one LSOA in Braintree District is within the 20% most deprived under this domain (Braintree Central & Beckers Green).

[loads/attachment_data/file/765914/resources-waste-strategy-dec-2018.pdf](https://assets.publishing.service.gov.uk/government/uploads/attachment_data/file/765914/resources-waste-strategy-dec-2018.pdf)

⁹¹ HM Government (2018) *The Environmental Noise (England) Regulations*

⁹² Department for Transport (2017) *Transport Investment Strategy* [online] Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/918490/Transport_investment_strategy.pdf

⁹³ Department for Environment Food and Rural Affairs and Department for Transport (2017) *UK plan for tackling roadside nitrogen dioxide concentrations*

⁹⁴ HM Government (2017) *UK Climate Change Risk Assessment 2017* [online] Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/584281/uk-climate-change-risk-assess-2017.pdf

⁹⁵ Department for Digital, Culture Media and Sport (2017) *Heritage Statement 2017*

⁹⁶ Highways England (2017) *Highways England Sustainable Development Strategy and Action Plan* Available at:

<https://www.gov.uk/government/publications/highways-england-sustainable-development-strategy>

⁹⁷ HM Government (2017) *UK Industrial Strategy: Building a Britain fit for the future* Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/664563/industrial-strategy-white-paper-web-ready-version.pdf

⁹⁸ Office for National Statistics (2020) *Population projections for local authorities: Table 2* [online]. Available at:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/localauthoritiesinenglandtable2>

⁹⁹ Office for National Statistics (2020) *Household projections for England* [online]. Available at:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/householdprojectionsforengland>

¹⁰⁰ Ministry of Housing, Communities & Local Government (2019) *English Indices of Deprivation 2019 Explorer* (online) Available at: http://dclgapps.communities.gov.uk/imd/ioid_index.html

¹⁰¹ Public Health England (2020) *Local Authority Health Profile 2019: Braintree* [online]. Available at: <https://fingertips.phe.org.uk/static-reports/health-profiles/2019/E07000067.html?area-name=Braintree>

¹⁰² Ministry of Housing, Communities & Local Government (2019) *English Indices of Deprivation 2019 Explorer* (online) Available at: http://dclgapps.communities.gov.uk/imd/ioid_index.html

- According to the Sport England's Active Lives Adult Survey¹⁰³ (2021), Braintree District has the third highest rate of inactivity out of the 12 local authorities in Essex (inactive <30 minutes a week) at 31%, after Basildon (34.8%) and Tendring (32%). There is a 'significant decrease' of -8.6% in the percentage of people who consider themselves 'fairly active' (i.e., 30-149 minutes of exercise a week) from the baseline.
- 78% of the population of Braintree District is economically active, which is lower than the regional average (80.5%) and the national average (78.7%)¹⁰⁴. In July 2021, 6,130 people (5.3%) in Braintree District claimed out of work benefits, which represents a drastic increase from 3,375 (2.9%) in May 2019. This increase in claimants reflects the economic implications of COVID-19 pandemic. Braintree's claimant rate is higher than the regional average (4.4%) and national average (5.3%).
- According to the Braintree District Retail Study¹⁰⁵, there are 55 vacant shop units within the three main town centres in the District which equates to an overall vacancy rate of 9.9%. This is below the Experian Goad national average of (11.2%)¹⁰⁶. However, retail capacity is anticipated to decline in Braintree District from structural changes in the retail sector and the economic implications of the COVID-19 pandemic.
- All waterbodies in Braintree District are failing in terms of achieving a 'good' chemical status. Just one water body has achieved a 'good' ecological status (Domesy Brook), with the remainder of moderate or poor ecological status. Improvements to water quality are needed to meet The Water Environment (Water Framework Directive) Regulations (2017)¹⁰⁷ target of 'good ecological status' and 'good chemical status' by 2027.
- Commuting patterns result in a daily 16,525 population decrease in Braintree¹⁰⁸. Around 31,765 people commute out of Braintree District to other local authorities each day, most notably to Tendring, Colchester and the City of London. However, these commuting patterns are expected to have significantly changed due to the increase in working from home as a response to the COVID-19 pandemic.
- There is a significant demand for school places in Essex. The total number of pupils by 2030/31 will reach 131,635 primary pupils and 99,693 secondary school pupils (including sixth form)¹⁰⁹. The District is anticipated to experience significant capacity issues in its primary schools from 2025 onwards, particularly in Witham/Rivenhall, Kelvedon/Feering, Braintree Town & Surrounds, Earls Colne/Colne Engaine, Cressing/Silver End, and Hatfield Peverel/Terling.
- Braintree District Council declared a climate emergency in 2019 and subsequently prepared a Climate Change Strategy¹¹⁰ for the period 2021 to 2030. The UK Climate Projections (UKCP18) show that in 2050 the climate in the South East will be warmer with wetter winters and drier summers than at present¹¹¹.
- The latest DECC¹¹² figures show generally decreasing trends for CO₂ emissions (kilotonnes) in Braintree District from 2005-2019. Domestic emissions have seen the greatest reduction, falling by 138.2 kt to 209. In addition, the latest DECC figures for energy consumption¹¹³ (in thousand tonnes of oil equivalent

¹⁰³ Sport England (2019) Active Lives Adult November 19-20 Tables <https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4>

¹⁰⁴ NOMIS (2021) Labour Market Profile: Braintree [online]. Available at: <https://www.nomisweb.co.uk/reports/lmp/la/1946157211/report.aspx>

¹⁰⁵ Lichfields (2018) Braintree Retail Study 2018 Update [online] Available at: <https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

¹⁰⁶ Experian's Goad Plan Data is a comprehensive dataset that covers retail areas within urban areas across the whole of the UK. The 2018 Retail Study used Goad Plan Data to identify vacancy rates in Braintree District.

¹⁰⁷ HM Government (2017) The Water Environment (Water Framework Directive) (England and Wales) Regulations.

¹⁰⁸ Nomis (online) Location of usual residence and place of work (online) Available at:

<https://www.nomisweb.co.uk/census/2011/wu01uk/chart>

¹⁰⁹ Essex School Organisation Service (2021) *10 Year Plan: Meeting the demand for school places in Essex 2021-2030* [pdf]. Available at: https://assets.ctfassets.net/knkzaf64jx5x/1sTwHeX9pKGl7ebfWZQ8yS/96075a2a1c4da12ea2af8b873ee76900/ECC_10_year_plan_school_places_2021_2030.pdf

¹¹⁰ Braintree District Council (2021) Climate Change Strategy [online] Available at: <https://www.braintree.gov.uk/advice-environment/climate-change>

¹¹¹ Met Office (2018) *Land Projections Maps: Probabilistic Projections* [online]. Available at: <https://www.metoffice.gov.uk/research/collaboration/ukcp/land-projection-maps>

¹¹² Department for Business, Energy & Industrial Strategy (2021) UK local authority and regional carbon dioxide emissions national statistics: 2005 to 2019 [online]. Available at:

<https://www.gov.uk/government/statistics/uk-local-authority-and-regional-carbon-dioxide-emissions-national-statistics-2005-to-2019>

¹¹³ Department for Business, Energy & Industrial Strategy (2013, updated 2019) *Total final energy consumption at regional and local*

(ktoe)) show there has been a general decreasing trend in energy consumption as well as CO₂ emissions.

- Historic England's Heritage at Risk Register contains six entries for the District.
- There are currently no Air Quality Management Areas (AQMAs) declared in Braintree District. The main air quality issues in the District relate to nitrogen dioxide (NO₂) and particulate emissions from vehicles travelling on the A12, A131 and A120.
- In 2021, there were 37 sites on the Brownfield Register totalling 20.8ha of previously developed land in the District¹¹⁴.
- The condition of the SSSIs at Belcher's and Broadfield Woods, and Glemsford Pits is assessed as unfavourable but recovering. Chalkney Wood and Bovingdon Hall Woods are generally in favourable condition.

Key sustainability issues

3.13 Chapter 3 of 2017 SA Report describes the key sustainability issues facing the District. Following the latest review of other relevant plans and updates to the baseline, the following additional key sustainability issues are identified:

- **Health and Wellbeing:** Life expectancy is 6.9 years lower for men and 3.6 years lower for women in the most deprived areas of Braintree District than in the least deprived areas.
- **COVID-19 impacts:** The COVID-19 pandemic has had a dramatic effect on the number of people claiming out-of-work benefits and commuting/working patterns, as well as increasing pressure on recreation and open spaces and the supply of housing.

3.14 The following key sustainability issues identified in the 2017 SA Report are updated as follows:

- **Biodiversity and geodiversity:** Braintree District contains areas of ecological and geological value, some of which are in unfavourable condition.

- **Climate change and energy:** Although the District is showing decreasing trends in CO₂ emissions and energy consumption, significant progress will need to be made to achieve the Government's target of net-zero emissions by 2050.

- **Water quality and water resources:** All waterbodies in Braintree District are failing in terms of achieving a 'good' chemical status. Just one water body has achieved a 'good' ecological status (Domesy Brook), with the remainder of moderate or poor ecological status. Improvements to water quality are needed to meet The Water Environment (Water Framework Directive) Regulations (2017)¹¹⁵ target of 'good ecological status' and 'good chemical status' by 2027.

- **Health:** Braintree District has the third highest rate of inactivity out of the 12 local authorities in Essex (inactive <30 minutes a week) at 31%, after Basildon (34.8%) and Tendring (32%)¹¹⁶, which could be contributing to a higher incidence of excess weight in adults in Braintree District.

- **Population and society:**

- Braintree District ranked 194th in 2015 and 203rd in 2019 out of the 317 districts on the Index of Multiple Deprivation¹¹⁷. Braintree District ranks 7th in comparison to 12 other Essex authorities in terms of average score.
- Educational attainment is particularly poor in four LSOAs which are classified as being within the 10% most deprived under the Education, Skills and Training domain in the English Indices of Multiple Deprivation (Halstead Trinity, Bocking North, Braintree Central and Beckes Green and Bocking South). There are also an additional eight LSOAs within the 20% most deprived under the education deprivation domain¹¹⁸.

- **Economy:** Although Braintree District has a lower overall vacancy rate (9.9%)¹¹⁹ than the Experian Goad

authority level 2005 to 2017 [online]. Available at: <https://www.gov.uk/government/statistical-data-sets/total-final-energy-consumption-at-regional-and-local-authority-level>

¹¹⁴ Braintree District Council (2021) *Brownfield Land Register* [Excel]. Available at: <https://www.braintree.gov.uk/directory-record/5933/brownfield-land-register>

¹¹⁵ HM Government (2017) The Water Environment (Water Framework Directive) (England and Wales) Regulations.

¹¹⁶ Sport England (2019) Active Lives Adult November 19-20 Tables [https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-](https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4)

[04/Active%20Lives%20Adult%20November%2019-](https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4)

[20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4](https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4)

¹¹⁷ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

¹¹⁸ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

¹¹⁹ Lichfields (2018) Braintree Retail Study 2018 Update [online] Available at:

national average (11.2%)¹²⁰, retail capacity is anticipated to decline in Braintree District from structural changes in the retail sector and the economic implications of the COVID-19 pandemic.

- **Housing:** According to the English Indices of Multiple Deprivation 2019¹²¹, three LSOAs are within the within the 20% most deprived under the Barriers to Housing and Services domain, compared to 11 LSOAs in 2015.
- **Transport:** Commuting patterns result in a daily 16,525 population decrease in Braintree¹²². However, these commuting patterns are expected to significantly change due to the increase in working from home as a response to the COVID-19 pandemic.

<https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

¹²⁰ Experian's Goad Plan Data is a comprehensive dataset that covers retail areas within urban areas across the whole of the UK. The 2018 Retail Study used Goad Plan Data to identify vacancy rates in Braintree District.

¹²¹ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

¹²² Nomis (online) Location of usual residence and place of work (online) Available at: <https://www.nomisweb.co.uk/census/2011/wu01uk/chart>

Chapter 4

Additional site appraisals

This chapter summarises the SA findings for additional site appraisals at Main Modifications stage.

4.1 Since the Publication Draft Local Plan was submitted for Examination, BDC identified a number of new development site allocations. These sites and any new reasonable alternatives to them have now been subject to SA and the findings are set out in this chapter. The SA at Main Modifications stage has also given consideration to the need to appraise other development sites, for example where there has been an uplift in development capacity or the boundary of a previously assessed site has changed. The categories of sites considered for SA and the sites identified for appraisal within each category are set out below. Where sites are allocated for both residential and employment use, the site is listed twice with the use indicated in brackets after the site name as it was appraised separately for each use. Any sites identified by the Council as already under construction were not appraised as the Plan cannot affect them and they have effectively become part of the baseline for the purposes of the SA.

4.2 As explained in **Chapter 2**, the site appraisals in this chapter have been carried out on a 'policy-off' basis, except for a small number of assumptions about provision of services and facilities made for sites with a large housing capacity. This is consistent with the approach taken to site appraisals in the 2017 SA Report, however the site appraisals presented in the SA of Main Mods may not be fully consistent with those presented at earlier stages of SA, for example due to changes in the spatial extent of environmental assets on which site options could have an effect.

Categories of sites subject to SA at Main Modifications stage

New site allocations

4.3 The Council's modifications to the Publication Draft Local Plan propose the following new site allocations that have now been appraised:

- **BCBG 147A – Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA (residential):** New site allocation and therefore was not previously appraised in the SA.
- **BOCN 750 – Foley House 115 High Garrett Bocking (residential):** New site allocation and therefore was not previously appraised in the SA.
- **BRAW 751 – 263 Rayne Road Braintree (residential):** New site allocation and therefore was not previously appraised in the SA.
- **EARC 705 – Land South of Morleys Road (residential):** This site was omitted in error from the list of sites identified for appraisal in the SA of the Publication Draft Local Plan.
- **FINC 708 – Land to the west of Bardfield Road (residential):** This site was omitted in error from the list of sites identified for appraisal in the SA of the Publication Draft Local Plan.
- **HATR 752 – Former Courtauld Boiler Building Factory Lane West Halstead (residential):** New site allocation and therefore was not previously appraised in the SA.
- **WITN 755 – The Old Pool Club 49 Braintree Road (residential):** New site allocation and therefore was not previously appraised in the SA.

Uplift in development capacity or change in development boundary

4.4 A check was made for previously allocated sites for which the Plan as proposed to be modified provides for a significant uplift in allocated development capacity within the same development boundary or for an altered development boundary relative to the Publication Draft Local Plan. A significant uplift was defined as an uplift of 10 or more dwellings, given that this was the Council's cut-off for considering allocation of a site option that came forward through the call for sites process. The following such sites were identified and have now been re-appraised based on the modified development capacity or boundary:

- **BOS 6H – Branoc Park, Land West of Panfield Lane NW Braintree (residential):** Uplift of 225 dwellings. Note that this site was omitted due to being a Core Strategy allocation from the list of sites identified for appraisal in the SA of the Publication Local Plan.
- **Group L – FEER 230, 232 and 233B - Land south of Feering/west of A12, Feering Strategic Growth Location (residential):** The SA of the Publication Draft

Local Plan appraised Group L comprising sites FEER 230, FEER 232 and FEER 233. FEER 233 has since been split into FEER 233A and FEER 233B, with FEER 233B now forming part of the group of sites being allocated and FEER 232A being excluded. Group L has now been reappraised as comprising FEER 230, 232 and 233B. In line with the methodology, FEER 233 A has not been appraised as a standalone allocation as it is already under construction.

- **Group L – FEER 230, 232 and 233B - Land south of Feering/west of A12, Feering Strategic Growth Location (employment):** See previous bullet point.
- **Group J – BOCN 132 – Land at Straits Mill off Broad Road Bocking (residential):** The SA of the Publication Draft Local Plan appraised Group J comprising sites BOCN 123 and 132. BOCN 123 has since been removed and only BOCN 132 now forms this site. This group of sites has now been reappraised as comprising BOCN 132 only.
- **Group J – BOCN 132 – Land at Straits Mill off Broad Road Bocking (employment):** See previous bullet point.

Permitted sites

4.5 Site allocations with planning permission were not previously appraised on the basis that the Plan cannot affect the decision on whether to develop them. The following permitted sites that remain allocated in the Plan as proposed to be modified have now been subject to SA for completeness, provided that development has not commenced.

- **BOS 35 – The Rose and Crown PH site Masefield Road Braintree (residential)**
- **EARC 225 – Land rear of Halstead Road Earls Colne (residential)**

Correction of error

4.6 The following sites have been reappraised to correct an error in the previous SA:

- **Group A - BLAN 110, 114 and 116 – Land east of Great Notley (residential):** The SA of the Publication Draft Local Plan appraised Group A comprising sites BLAN 110, 114, 116 and 633, which is an error. This allocation actually comprises sites BLAN 110, 114 and 116 and has therefore been subject to reappraisal so as to correct this error.
- **Group A - BLAN 110, 114 and 116 – Land east of Great Notley (employment):** See previous bullet point.

New reasonable alternatives

4.7 At settlements where Main Modifications have provided for additional development on new site allocations or by significant uplift of the capacity of existing allocations¹²³, the Council considered whether this additional development could be provided on reasonable alternative sites. The following reasonable alternative sites had not previously been subject to SA and were therefore appraised at the Main Modifications stage:

- **BOCS 707 – Land East of Church Lane (residential)**
- **COGG 701 – Land South of River Blackwater, West of Grange Barn, Coggeshall (residential)**
- **EARC 706 – East Essex Hunt Kennels, Earls Colne (residential)**
- **GGHR 801 – Land West of Blamsters (residential)**
- **HASA 802 – Land Adj Moys allotment, Halstead (residential)**
- **KELV 805 – Land SE of London Road, Kelvedon (residential)**
- **KELV 805 – Land SE of London Road, Kelvedon (employment)**
- **SILV 809 – Land at Egypts Farm (residential)**

SA findings

4.8 Table 4.1 lists the sites subject to SA at Main Modifications stage and their likely effects against the sustainability objectives in the site assessment framework (**Appendix B**). A summary of the effects is provided below in **Table 4.1** and a detailed assessment form for each site is provided in **Appendix C**.

¹²³ Braintree Town, Bocking, Halstead, Witham, Halstead, Earls Colne, Silver End, High Garrett, Coggeshall and Kelvedon.

Table 4.1: Summary of SA findings for the allocated sites and reasonable alternative sites appraised at Main Modifications stage

Site ID	Proposed use	Area (ha)	No. of dwellings	Q1a Community facilities	Q1c AD and Waste sites	Q2a Affordable housing	Q3a Primary healthcare	Q3c ANG	Q3e Open space	Q4a Retail provision	Q4c Shops & services	Q5a Mineral reserves	Q5c Employment areas	Q5e Broadband availability	Q6a Designated wildlife	Q7a Public transport	Q8a Service centres	Q8c Public transport	Q8e Highway access	Q9a Primary schools	Q9c Secondary schools	Q10a Historic environment	Q11a Climate change	Q12a Groundwater SPZ	Q12c Sewage capacity	Q13a Flood risk	Q14a Air quality	Q15a Landscape sensitivity	Q15c AONB extension	Q15e Greenfield / brownfield	Q15g VIS	Q15i Country parks	Q16a Agricultural land	Q16c Contaminated land			
Allocated sites																																					
BCBG 147A	Residential	0.03	11	0	0	0	+	-?	?	0	+	0	-	++	0	+	++	++	+	-	++	?	N/A	?	?	0	0	0	0	+	0	0	0	0			
BOCN 750	Residential	0.29	18	0	0	++	-	-?	+	0	+	0	-	++	0	+	0	++	+	-	-	-	N/A	?	?	0	0	--	0	+	0	0	0	0			
BRAW 751	Residential	0.21	12	0	0	0	+	-?	+	?	+	0	+	++	0	+	++	++	+	++	++	?	N/A	?	-	0	0	0	0	+	0	0	0	0			
EARC 705	Residential	0.76	20	0	0	++	+	-?	?	0	+	--	-	++	-	+	+	++	+	-	+	-	N/A	?	-	0	0	-	0	-	0	0	-	0			
FINC 708	Residential	3.50	50	0	0	++	+	-?	++	0	-	--	-	++	-	+	+	++	+	+	-	-	N/A	?	?	0	0	--	0	-	0	0	-	0			
HATR 752	Residential	0.20	22	0	0	++	+	-?	?	0	+	0	+	++	0	+	++	++	+	++	++	+	N/A	-	-	--	0	0	0	+	0	0	0	-			
WITN 755	Residential	0.09	10	0	0	0	+	-?	?	0	+	0	+	++	0	+	++	++	+	++	++	+	N/A	0	-	0	0	0	0	+	0	0	0	0			
BOS 6H	Residential	43.44	825	0	0	++	+	-?	?	0	+	--	+	++	--?	++	++	++	+	++	++	?	N/A	-	--	0	0	-	0	-	0	0	-	0			
Group L - FEER 230, 232 and 233B	Residential	56.94	835	+	0	++	-	-?	+	0	+	--	+	++	--?	++	+	++	+	++	+	?	N/A	?	--	-?	--?	-	0	-	0	0	--	?			
Group L - FEER 230, 232 and 233B	Employment	56.94	N/A	0	0	N/A	N/A	N/A	+	0	N/A	--	N/A	++	-	+++?	++?	+++?	+	N/A	N/A	?	N/A	?	N/A	-?	--?	-?	0	-	0	0	?	?			
Group J - BOCN 132	Residential	65.86	1,000	+	0	++	-	-?	?	0	-	--	-	++	--?	++	++	++	+	++	++	?	N/A	?	--	0	0	-	0	-	0	0	--	?			
Group J - BOCN 132	Employment	65.86	N/A	0	0	N/A	N/A	N/A	?	0	N/A	--	N/A	++	-	+++?	+++?	+++?	+	N/A	N/A	?	N/A	?	N/A	0	0	-?	0	-	0	0	--	?			
BOS 35	Residential	0.09	11	0	0	0	-	-?	?	0	-	0	+	++	0	+	++	++	+	+	++	?	N/A	?	?	0	0	0	0	+	0	0	0	0			
EARC 225	Residential	2.25	80	0	0	++	+	-?	+	0	+	--	-	++	0	+	+	++	+	+	+	?	N/A	?	-	0	0	-	0	-	0	0	-	0			
Group A - BLAN 110, 114, 116 and 117	Residential	117.25	1,750	+	0	++	+	-?	+	0	+	--	+	++	--?	++	++	++	+	++	++	?	N/A	?	--	0	0	-	0	-	0	0	--	0			
Group A - BLAN 110, 114 and 116	Employment	117.25	N/A	0	0	N/A	N/A	N/A	+	0	N/A	--	N/A	++	0	+++?	+++?	+++?	+	N/A	N/A	?	N/A	?	N/A	0	?	-?	0	-	0	0	--	0			
Reasonable alternatives																																					
BOCS 707	Residential	1	15	0	0	++	-	-?	?	0	+	0	-	++	-	+	++	++	+	-	++	-	N/A	-	-	0	0	?	0	-	0	0	-	0			
COGG 701	Residential	8	50	0	0	++	+	-?	?	0	+	--	-	++	-	+	+	++	?	-	++	--	N/A	?	-	0	0	+	0	-	0	0	--	0			
EARC 706	Residential	4.1	123	0	0	++	+	-?	++	0	+	--	-	++	--?	+	+	++	+	-	+	-	N/A	?	-	0	0	--	0	-	0	0	-	0			
GGHR 801	Residential	5.35	156	0	0	++	-	-?	?	0	+	--	-	++	--?	+	++	++	+	+	++	-	N/A	?	?	0	0	-	0	-	0	0	-	0			
HASA 802	Residential	1.21	36	0	0	++	+	-?	?	0	+	0	+	++	-	+	++	++	-	+	++	?	N/A	?	?	-	0	-	0	-	0	0	-	0			

Site ID	Proposed use	Area (ha)	No. of dwellings	Q1a Community facilities	Q1c AD and Waste sites	Q2a Affordable housing	Q3a Primary healthcare	Q3c ANG	Q3e Open space	Q4a Retail provision	Q4c Shops & services	Q5a Mineral reserves	Q5c Employment areas	Q5e Broadband availability	Q6a Designated wildlife	Q7a Public transport	Q8a Service centres	Q8c Public transport	Q8e Highway access	Q9a Primary schools	Q9c Secondary schools	Q10a Historic environment	Q11a Climate change	Q12a Groundwater SPZ	Q12c Sewage capacity	Q13a Flood risk	Q14a Air quality	Q15a Landscape sensitivity	Q15c AONB extension	Q15e Greenfield / brownfield	Q15g VIS	Q15j Country parks	Q16a Agricultural land	Q16c Contaminated land
KELV 805	Residential	3.10	75	0	0	++	+	-?	?	0	+	--	+	++	-	+	+	++	+	+	-	-	N/A	0	?	-	0	-	0	0	0	-	0	
KELV 805	Employment	3.10	N/A	0	0	N/A	N/A	N/A	?	0	N/A	--	N/A	++	-	+	+	++	+	N/A	N/A	-	N/A	0	N/A	-	0	-	0	0	0	-	0	
SILV 809	Residential	37.55	1,125	+	0	++	+	-?	?	0	+	--	-	++	--?	++	+	++	+	++	+	-	N/A	?	-	-	0	+	0	-	0	0	--	0

4.9 The narrative below summarises the main types of effects identified for the allocated sites and reasonable alternative sites, with particular consideration given to those effects which are likely to be significant, in line with the SEA Regulations.

4.10 Development at any of the allocated sites and reasonable alternative sites shown in **Table 4.1** would give rise to a mixture of positive and negative effects in relation to the SA objectives. Significant positive effects (++ or ++?) were identified in relation to five SA objectives:

- SA objective 2: To provide everyone with the opportunity to live in a decent home
- SA objective 3: To improve the health of the District's residents and mitigate/reduce potential health inequalities
- SA objective 5: To achieve sustainable levels of prosperity and economic growth
- SA objective 7: To promote more sustainable transport choices and uptake
- SA objective 8: Promote accessibility and ensure the necessary transport infrastructure to support new development
- SA objective 9: To improve the education and skills of the population

4.11 Significant negative effects (-- or --?) were identified in relation to seven SA objectives:

- SA objective 5: To achieve sustainable levels of prosperity and economic growth
- SA objective 6: To conserve and enhance the biological and geological diversity of the environment
- SA objective 10: To conserve and enhance the historic environment, heritage assets and their settings
- SA objective 12: To improve water quality and address water scarcity and sewerage capacity
- SA objective 13: To reduce the risk of flooding
- SA objective 14: To improve air quality
- SA objective 15: To maintain and enhance the quality of landscapes and townscapes
- SA objective 16: To safeguard and enhance the quality of soil

4.12 Uncertain effects (?) were identified in relation to ten SA objectives:

- SA objective 3: To improve the health of the District's residents and mitigate/reduce potential health inequalities
- SA objective 4: To promote the vitality and viability of all service centres throughout the District
- SA objective 8: To promote accessibility and ensure the necessary transport infrastructure to support new development
- SA objective 10: To conserve and enhance the historic environment, heritage assets and their settings
- SA objective 12: To improve water quality and address water scarcity and sewerage capacity
- SA objective 14: To improve air quality
- SA objective 15: To maintain and enhance the quality of landscapes and townscapes
- SA objective 16: To safeguard and enhance the quality of soil

4.13 The effects of the allocated sites and reasonable alternative sites are discussed further below.

SA objective 1: Create safe environments which improve quality of life and community cohesion

Allocated sites

4.14 No significant effects were identified in relation to this SA objective.

4.15 A large number of negligible (0) effects were identified, where there was no evidence that development would either enhance or lead to a loss of community facilities. Minor positive (+) effects were identified for the Group A, Group J and Group L residential sites, indicating that they would be suitable for new facilities where none exist currently or would be likely to enhance existing facilities.

Reasonable alternative sites

4.16 No significant effects were identified in relation to this SA objective.

4.17 Negligible (0) effects were identified for all but one of the reasonable alternative residential and employment sites because there was no evidence that they would either enhance or lead to a loss of community facilities. SILV 809 is expected to have a minor positive (+) effect because due to the scale of development proposed, it is assumed to incorporate new facilities where none exist currently or would be likely to enhance existing facilities.

SA objective 2: To provide everyone with the opportunity to live in a decent home

Allocated sites

4.18 A number of significant positive (++) effects were identified in relation to this objective, reflecting the fact that the allocated residential sites would deliver at least 15 new dwellings and therefore contribute significantly to the delivery of affordable housing. Negligible (0) effects were identified for the remaining allocated residential sites. The allocated employment sites were not assessed in relation to this objective.

Reasonable alternative sites

4.19 Significant positive (++) effects were identified for the reasonable alternative residential sites in relation to this objective, reflecting the fact that they would deliver at least 15 new dwellings and therefore contribute significantly to the delivery of affordable housing. The reasonable alternative employment site was not assessed in relation to this objective.

SA objective 3: To improve the health of the District's residents and mitigate/reduce potential health inequalities

Allocated sites

4.20

4.21 Minor positive (+) effects were identified in relation to this objective for more than half of the allocated residential sites, indicating they are within 800m of the nearest NHS GP surgery or hospital. The remaining allocated residential sites were assessed as having minor negative (-) effects, reflecting the absence of nearby health facilities. The allocated employment sites were not assessed in relation to proximity to NHS GP surgeries or hospitals.

4.22 All allocated residential sites scored minor negative (-) effects in relation to Accessible Natural Greenspace because they fulfilled no more than one of four criteria for accessibility to natural greenspace. The effects are recorded as uncertain (-?) because spatial data is only available within Braintree District and there is a possibility that there are additional accessible natural greenspaces within 10km of the District in neighbouring districts. The allocated employment sites were not assessed in relation to accessibility to natural greenspace.

4.23 Uncertain (?) effects were identified for more than half of allocated residential and employment sites as the BDC site assessment form did not identify whether there would be a loss of open space. The majority of the remaining allocated sites scored minor positive (+) effects as they would not lead to a loss of publicly accessible open space. One of the

allocated sites, FINC 708, is proposed to deliver new open space. Therefore, a significant positive effect is expected for this site.

Reasonable alternative sites

4.24 Minor positive (+) effects were identified in relation to primary healthcare for all but two of the reasonable alternative residential sites, indicating they are within 800m of the nearest NHS GP surgery or hospital. The remaining reasonable alternative residential sites scored a minor negative (-) effect, reflecting the absence of nearby health facilities. The reasonable alternative employment site was not assessed in relation to proximity to NHS GP surgeries or hospitals.

4.25 All reasonable alternative residential sites scored minor negative (-) effects because they fulfilled no more than one of four criteria for accessibility to natural greenspace. The effects are recorded as uncertain (-?) because spatial data is only available within Braintree District and there is a possibility that there are additional accessible natural greenspaces within 10km of the District in neighbouring districts. The reasonable alternative employment site was not assessed in relation to accessibility to natural greenspace.

4.26 All but one of the reasonable alternative residential and employment sites scored uncertain (?) effects in relation to publicly accessible open space because loss or provision of open space was not assessed by the BDC site visit form. The remaining reasonable alternative residential site (EARC 706) is expected to have a significant positive effect given that it would include the delivery of new open space.

SA objective 4: To promote the vitality and viability of all service centres throughout the District

Allocated sites

4.27 No significant effects were identified in relation to this SA objective.

4.28 No effects (0) were identified in relation to retail provision for the majority of allocated residential and employment sites as they generally would lead to no increase or loss of retail. BRAW 751 is identified as having an uncertain (?) effect because it is not clear whether existing retail provision would be lost or not.

4.29 Considering proximity to existing shops and services, mainly minor positive (+) effects were identified in relation to shops and services, reflecting the fact that allocated residential sites within or directly adjacent to the Main Towns (Braintree, Bocking and Great Notley; Witham; Halstead) were generally within 800m (walking distance) of a primary shopping area or Local Centre with site options elsewhere

generally within 8km (driving distance) of a Local Centre boundary. Minor negative effects (-) were identified for BOS 35, Group J (residential) and FINC 708, reflecting longer travel distances to shops and services. The allocated employment sites were not assessed in relation to proximity to existing shops and services.

Reasonable alternative sites

4.30 No significant effects were identified in relation to this SA objective.

4.31 No effects (0) were identified in relation to retail provision for the reasonable alternative residential and employment sites as they generally would lead to no increase or loss of retail.

4.32 Considering proximity to existing shops and services, minor positive (+) effects were identified, reflecting the fact that reasonable alternative residential sites within or directly adjacent to the Main Towns (Braintree, Bocking and Great Notley; Witham; Halstead) were generally within 800m (walking distance) of a primary shopping area or Local Centre with reasonable alternative site options elsewhere generally within 8 km (driving distance) of a Local Centre boundary. The reasonable alternative employment site was not assessed in relation to proximity to existing shops and services.

SA objective 5: To achieve sustainable levels of prosperity and economic growth

Allocated sites

4.33 For the first criterion assessed under this SA objective, potential sterilisation of mineral reserves, significant negative (--) effects were identified in relation to this objective for more than half of the allocated residential and employment sites, reflecting the fact more than 25% of the area of these allocated sites fall within a minerals safeguarding area. No (0) effects were identified for the remaining allocated sites.

4.34 The SA also examined the proximity of residential site options to main employment areas. Against this criterion, minor positive (+) effects were identified for the majority of allocated residential sites with the remainder scoring minor negative (-) effects. The allocated employment sites were not assessed in relation to proximity to employment areas.

4.35 The third criterion examined the current or planned availability of a fast broadband internet connection at the site location and for this, significant positive (++) effects were identified for all allocated residential and employment sites, reflecting the fact that a fast (optic fibre) connection was already available or planned.

Reasonable alternative sites

4.36 For the first criterion assessed under this SA objective, potential sterilisation of mineral reserves, significant negative effects (--) were identified for almost all of the reasonable alternative residential and employment sites, reflecting the fact more than 25% of the area of these sites fall within a minerals safeguarding area. The remaining two reasonable alternative sites were identified as having no effects (0).

4.37 The SA also examined the proximity of site options to main employment areas and against this criterion minor negative (-) effects were identified for the majority of the reasonable alternative residential sites. Minor positive effects (+) were identified for the remaining two sites. The reasonable alternative employment site was not assessed in relation to proximity to employment areas.

4.38 The third criterion examined was the current or planned availability of a fast broadband internet connection at the site location and for this, significant positive (++) effects were identified for all reasonable alternative residential and employment sites, reflecting the fact that a fast (optic fibre) connection was already available or planned.

SA objective 6: To conserve and enhance the biological and geological diversity of the environment

Allocated sites

4.39 Mainly negligible effects (0) were identified in relation to this objective for most allocated residential and employment sites. Significant negative effects with uncertainty (--?) were identified for four allocated sites: BOS 6H; Group L (residential); Group A (Residential) and Group J (residential). This is because they fall within a SSSI Impact Risk Zone for the type and scale of development proposed. Group L (residential) and Group J (residential) are also located within 100m of a designated wildlife site. Group L (employment), Group J (employment), EARC 705 and FINC 708 were identified as having minor negative (-) effects because although the SSSI Impact Risk Zone they fall within is not relevant to the employment development proposed, they are within 100m of a designated site. These sites also fall on greenfield land.

Reasonable alternative sites

4.40 Mainly minor negative (-) effects were identified in relation to this objective for most reasonable alternative residential and employment sites, mainly reflecting the fact that they are greenfield sites where development could lead to the loss or fragmentation of undesignated wildlife habitats. Significant negative effects with uncertainty (--?) were

identified for GGHR 801, SILV 809 and EARC 706 because they fall within a SSSI Impact Risk Zone for the type and scale of development proposed. They also fall on greenfield land.

SA objective 7: To promote more sustainable transport choices and uptake

Allocated sites

4.41 Effects on this SA objective were assessed by considering the proximity of a site to existing public transport facilities and whether the site was large enough to be likely to support provision of a new bus stop. Mainly minor positive (+) effects were identified, generally reflecting the fact that the residential and employment sites are within 400m of an existing bus stop and in some cases also within 800m of a railway station. Significant positive (++) effects were identified for four residential sites, reflecting the fact that they have capacity for at least 700 new dwellings and were therefore assumed to incorporate a new bus stop. The three large employment allocations are also allocated for at least 700 dwellings and therefore significant positive (++) effects were identified for these due to the assumed provision of a new bus stop. The effects are recorded as uncertain (++) because the actual effects will depend on where employment development is located within these sites.

Reasonable alternative sites

4.42 Minor positive (+) effects were identified for all but one of the reasonable alternative residential and employment sites, generally reflecting the fact that they are within 400m of an existing bus stop. SILV 809 is expected to have a significant positive (++) effect because due to its large size, is expected to incorporate a bus stop.

SA objective 8: Promote accessibility and ensure the necessary transport infrastructure to support new development

Allocated sites

4.43 The first criterion assessed under this SA objective was whether the site option was within or directly adjacent to a settlement with a high level of provision of services and facilities. The majority of allocated residential and employment sites were identified as having significant positive (++) effects, whilst five were identified as having minor positive (+) effects, reflecting the location of sites at settlements classed as Main Towns or Villages with Services, respectively, in the settlement hierarchy. A significant positive effect with uncertainty (++) was identified for two of the three large employment allocations (Group A and Group J) because they

are adjacent to a Main Town but their actual effect will depend on where employment-related development is located within both sites. The other large employment allocation (Group L) is expected to have a minor positive effect with uncertainty (+?) because it is adjacent to a Village with Services but its actual effect will depend on where employment-related development is located within the site. One of the sites, BOCN 750, is expected to have a negligible (0) effect because it is adjacent to an Other Village.

4.44 The assessment against this SA objective also considered the distance of the site options to public transport services and the regularity of those services. Significant positive (++) effects were identified for all of the allocated residential and employment sites, reflecting the fact that they are within 400m of a bus stop with a frequent service (either existing stops or the new stops with frequent services assumed for larger sites) or within 800m of a railway station with a frequent service. The three large employment sites are also allocated for at least 700 dwellings and therefore significant positive effects with uncertainty (++) were identified for these. This is because the actual effects will depend on where employment development is located within these sites.

4.45 Finally, the SA considered whether any highway access issues had been identified for the site options; this revealed minor positive (+) effects for all sites, reflecting no issues.

Reasonable alternative sites

4.46 Significant positive (++) effects were identified for three of the reasonable alternative sites, with the rest identified as minor positive (+). This reflects the location of reasonable alternative sites at settlements classed as Villages with Services or Main Towns, respectively, in the settlement hierarchy.

4.47 Significant positive (++) effects were identified for all of the reasonable alternative sites in relation to public transport, reflecting the fact that they are within 400m of a bus stop with a frequent service (either existing stops or the new stops with frequent services assumed for larger sites).

4.48 Finally, the SA considered whether any highway access issues had been identified for the site options; this revealed mostly minor positive (+) effects, reflecting no issues. However, a minor negative (-) effect was identified for HASA 802 and an uncertain (?) effect was identified for COGG 701. For HASA 802, highways access issues were identified, and for COGG 701 it was identified that there is access to the site but that access is via a country track and is described as 'poor'.

SA objective 9: To improve the education and skills of the population

Allocated sites

4.49 The SA considered the proximity of residential sites to primary and secondary schools, taking into account the potential for larger housing developments to provide new schools. In relation to access to primary schools, many significant positive (++) effects were identified, reflecting the fact that the allocated residential sites either have capacity to develop at least 700 dwellings and are therefore assumed to provide a new primary school, or are within 400m of an existing primary school. Minor positive (+) or minor negative (-) effects were identified for the remaining allocated residential sites because they were further away from existing primary schools and not large enough to provide a new school. The allocated employment sites were not assessed in relation to proximity to primary schools.

4.50 A similar picture also existed in terms of access to secondary schools, with most allocated sites scoring significant positive (++) effects, indicating they fall within 2.4km of a secondary school. Minor positive (+) or minor negative (-) effects were identified for the remaining allocated residential sites. The allocated employment sites were not assessed in relation to proximity to secondary schools.

Reasonable alternative sites

4.51 In relation to primary schools, minor positive (+) effects were identified for three of the reasonable alternative residential sites, reflecting the fact these sites are more than 400m, but less than 800m, from the nearest primary school. Three of the reasonable alternative residential sites were identified as having minor negative (-) effects reflecting the fact that these sites are more than 800m from the nearest primary school. SILV 809 is expected to have a significant positive (++) effect as it is assumed to incorporate a new primary school due to its large housing provision. The reasonable alternative employment site was not assessed in relation to proximity to primary schools.

4.52 For secondary schools, four of the reasonable alternative residential sites were identified as having significant positive (++) effects, indicating that they fall within 2.4km of a secondary school. SILV 809 and EARC 706 are expected to have minor positive (+) effects because they are within 4.8km of a secondary school. KELV 805 was identified as having a minor negative (-) effect, as the nearest secondary school was more than 4.8km away. The reasonable alternative employment site was not assessed in relation to proximity to secondary schools.

SA objective 10: To conserve and enhance the historic environment, heritage assets and their settings

Allocated sites

4.53 No significant effects were identified in relation to this SA objective.

4.54 The SA resulted in uncertain effects being identified for the majority of allocated residential and employment sites, reflecting the fact that heritage assets exist close to (or in a few cases within) the sites. This was based on GIS mapping which sought to identify designated historic assets up to 1km distance from the sites subject to SA. However, the Council's site visits did not identify any potential significant effects on the historic environment in relation to these sites, and therefore they were not recorded in the site assessment forms. The Council is of the view that, as the site visits did not reveal significant effects, it is appropriate to carry out detailed assessment of the effects on the historic environment and requirements for mitigation at the planning application stage.

4.55 Minor positive (+) effects were identified for two allocated sites, reflecting the potential for enhancement. Three of the sites are expected to have minor negative (-) effects because the Council's site visits identified a potential negative effect where mitigation was deemed likely to be feasible.

Reasonable alternative sites

4.56 No significant effects were identified in relation to this SA objective.

4.57 Minor negative (-) effects were identified for the majority of the reasonable alternative residential and employment sites where the Council's site visit identified a potential negative effect where mitigation was deemed likely to be feasible. A significant negative effect was recorded for COGG 701 given that the Council's site visit identified the potential for substantial adverse impacts on nearby designated heritage assets. An uncertain (?) effect was identified for HASA 802 because the Council's site visit did not identify any potential significant effects on the historic environment in relation to this site, and therefore they were not recorded in the site assessment form.

SA objective 11: To reduce contributions to climate change

4.58 Effects of the site options on this SA objective were judged to be more appropriately assessed on the basis of the features and designs of individual development proposals and the development management policies that govern these. Site allocations and reasonable alternatives were not, therefore, assessed against this SA objective.

SA objective 12: To improve water quality and address water scarcity and sewerage capacity

Allocated sites

4.59 The first criterion assessed under this SA objective was whether the site option was within a groundwater Source Protection Zone (SPZ). Uncertain effects (?) were identified for the majority of allocated residential and employment sites, reflecting the fact that more than 25% of the area of these sites fall within Source Protection Zone 3. One site (WITN 755) was identified as having no effect (0) as it does not fall in any Source Protection Zone. Two sites were identified as having minor negative (-) effects, reflecting the fact that 25% or more of these sites are within Source Protection Zones 1 or 2.

4.60 Significant negative (--) effects were identified for some allocated sites in relation to the second criterion, the capacity of sewerage infrastructure to accommodate allocations at different locations, reflecting limited capacity in the network. Minor negative (-) effects and uncertain (?) effects were identified for the remainder of the allocated sites. This uncertainty is due to the capacity of wastewater networks to accommodate development having not been assessed by the Water Cycle Study at these sites. The employment site allocations were not assessed in relation to sewage capacity.

Reasonable alternative sites

4.61 No significant effects were identified in relation to this SA objective.

4.62 Uncertain effects (?) were identified for the majority of reasonable alternative sites, reflecting the fact that more than 25% of the area of the sites fall within Source Protection Zone 3. BOCS 707 was identified as having a minor negative (-) effect because 25% or more of the site falls within Source Protection Zones 1 or 2. KELV 805 (employment and residential) was identified as having no effects (0) as it does not fall in any Source Protection Zones.

4.63 For the second criterion, four of the reasonable alternative sites are expected to have a minor negative effect (-) because of capacity issues relating to the wastewater network which may restrict growth. Uncertain effects (?) were identified for three of the reasonable alternative residential sites. This uncertainty is due to the capacity of wastewater networks to accommodate development having not been assessed by the Water Cycle Study at these sites. The reasonable alternative employment site was not assessed in relation to sewage capacity.

SA objective 13: To reduce the risk of flooding

Allocated sites

4.64 Effects on this SA objective were assessed by determining whether the site option was located within an area of high flood risk. No effect (0) was identified for most of the allocated sites, reflecting the fact that less than 5% of the sites are within Flood Zone 3 or less than 25% of the sites are within Flood Zone 2. A significant negative (--) effect was identified for HATR 752 (residential) because a significant proportion of this site is within Flood Zone 3. A minor negative (-) effect was identified for Group L (residential and employment) as a small proportion of the site is within Flood Zone 3. The effect for Group L (employment) is recorded as uncertain (-?) because the actual effect is dependent on the exact location of employment development within the site.

Reasonable alternative sites

4.65 No significant effects were identified in relation to this SA objective.

4.66 Minor negative effects (-) were identified for four of the reasonable alternative sites, reflecting the fact that more than 25% of the sites are within Flood Zone 2 or 5% to 25% of the sites are within Flood Zone 3. No effect (0) was identified for the remaining four reasonable alternative sites because they fall on land that is mostly outside of Flood Zones 2 or 3.

SA objective 14: To improve air quality

Allocated sites

4.67 No effects (0) were identified for the majority of allocated residential and employment sites in relation to this SA objective, reflecting the fact that they are not within 200m of the A12 or A120 and no AQMAs are present in the District. Significant negative effects with uncertainty (--?) were identified for Group L (residential and employment) as a significant proportion of the site is located within 200m of the A12. For Group L (employment), the actual effect will depend on the exact location of employment development within the site. An uncertain (?) effect was identified for Group A (employment) because a small proportion of the site is located within 200m of the A12, so effects would depend on the exact location of employment development within the site.

Reasonable alternative sites

4.68 No significant effects were identified in relation to this SA objective.

4.69 No effects (0) were identified for all reasonable alternative residential and employment sites in relation to this

SA objective, reflecting the fact that they are not within 200m of the A12 or A120.

SA objective 15: To maintain and enhance the quality of landscapes and townscapes

Allocated sites

4.70 Effects in relation to this SA objective were assessed via a number of criteria, with results as follows.

4.71 Firstly, it was determined whether any of the sites fall within an area with high sensitivity to change, as determined by the Council's Landscape Character Assessment studies. A variety of effects were identified, the only significant effects identified being significant negative (--) effects for BOCN 750 and FINC 708 where at least 25% of the allocated sites fall within a landscape character area with high sensitivity to change. Minor negative (-) effects were identified for a number of the allocated sites because at least 25% of them fall within a landscape area with moderate sensitivity to change. Minor negative effects with uncertainty (-?) were identified against the three large employment allocations because a significant proportion of these sites fall within a landscape character area with moderate sensitivity to change but the actual effects will depend on the exact location of employment development within these three sites.

4.72 Secondly, a check was made whether any of the sites fall within the proposed extension to the Dedham Vale AONB. No effects (0) were identified for all of the allocated residential and employment sites as they do not fall within this designation.

4.73 Thirdly, it was determined whether the sites comprise greenfield or previously developed land and whether the potential existed for remediation of any degraded landscape or derelict buildings. Minor negative (-) effects were identified for over half of the allocated residential and employment sites, reflecting the fact they are located on greenfield land. Minor positive (+) effects were identified for the remaining allocations, reflecting the fact that less than 25% of these sites comprise greenfield land.

4.74 Finally, it was determined whether the site options were located in any locally designated Visually Important Spaces or within a Country Park. No effects (0) were identified for all allocated residential and employment sites.

Reasonable alternative sites

4.75 Effects in relation to this SA objective were assessed via a number of criteria, with results as follows.

4.76 Firstly, with regard to landscape sensitivity, minor negative (-) effects were identified for the majority of reasonable alternative residential and employment sites, reflecting the fact that more than 25% of these sites are within a landscape area with moderate sensitivity to change. Given that EARC 706 contains a significant portion of land that is within a landscape area with high sensitivity to change, a significant negative (--) effect was recorded for this site. Minor positive (+) effects were identified for two of the reasonable alternative sites because a significant proportion of the sites fall within a landscape area with low sensitivity to change. Uncertain (?) effects are identified for BOCS 707 as the extent of the sensitivity of the land at the site is unknown.

4.77 Secondly, for the Dedham Vale AONB proposed extension, no effects (0) were identified for all of the reasonable alternative residential and employment sites as they did not fall within its boundaries.

4.78 Thirdly, in terms of greenfield and brownfield development, minor negative (-) effects were identified for all of the reasonable alternative residential and employment sites, reflecting the fact that at least 25% of each site comprised greenfield land.

4.79 Finally, for assessing intersection with Visually Important Spaces or Country Parks, no effects (0) were identified for all reasonable alternative sites.

SA objective 16: To safeguard and enhance the quality of soil

Allocated sites

4.80 Effects in relation to this SA objective were firstly assessed by considering whether development would lead to loss of high quality agricultural land. No effects (0) were identified for under half of the allocated sites, reflecting no loss of good quality agricultural land. Significant negative (--) effects were identified for a small number of the allocated residential and employment sites, reflecting the fact that at least 25% of these sites comprise grade 1 (excellent) or grade 2 (very good) agricultural land. Most of the remaining allocated sites scored minor negative (-) effects and only Group L (employment) was identified as having uncertain (?) effects.

4.81 Secondly, the SA considered the potential for development of site options to remediate known areas of contaminated land. No effect (0) was identified for most of the allocated residential and employment site options, reflecting the fact that no known contaminated land was present. The remaining allocated sites scored minor negative (-) (only HATR 752) or uncertain (?) effects.

Reasonable alternative sites

4.82 Regarding agricultural land, minor negative (-) effects were identified for the majority of reasonable alternative residential and employment sites, reflecting the fact that more than 25% of the area of each site comprises grade 3 agricultural land. The remaining two reasonable alternative

sites (SILV 809 and COGG 701) scored a significant negative (--) effect because they contain a large portion of grade 2 agricultural land.

4.83 For contaminated land, no effect (0) was identified for all reasonable alternative site options, reflecting the fact that no known contaminated land is present.

Chapter 5

Appraisal of the Schedule of the Final Main Modifications

This chapter summarises the findings of the SA of the final Main Modifications to the Section 2 Local Plan.

Introduction

5.1 Appendix D presents the Schedule of Main Modifications and the Council's reasons for proposing each change, with a final column added to record the implications of each Main Modification for the SA conclusions reported previously in the 2017 SA Report.

5.2 The SA implications have been considered based on whether each Main Modification changes the conclusion of the 2017 SA Report for the Publication Draft Section 2 Local Plan. Therefore, this chapter should be read in conjunction with chapters 4-8 of the 2017 SA Report. Only changes to previously reported SA findings or new sustainability effects are summarised in this chapter.

5.3 Appendix F presents a table which shows how the policies in the Publication Draft Section 2 Local Plan relate to those in the Section 2 Local Plan as proposed to be modified. The final column in **Table F.1** sets out where the most up-to-date policy assessment can be found. For some policies this is the SA of the Publication Draft Section 2 Local Plan because the policy has either not changed or has changed in a very minor way. The assessments presented in this updated SA Addendum supersede any previous assessment. Where the policy number and name have changed, this document refers to the Publication Draft number and name unless stated otherwise (the policy numbering will be updated once the Main Modifications are found to meet the required tests which enable it to proceed to formal adoption).

Where policies have a spatial element, i.e., they refer to housing, employment, retail or mixed-use sites, these have been appraised with reference to the findings of the relevant site appraisals in **Chapter 4** of this updated SA Addendum and Chapter 10 of the 2017 SA Report, where appropriate. The following are the site-specific policies in the 'Prosperous District' section of the Section 2 Local Plan:

- LPP 2 (Location of Employment Land)
- LPP 16 (Retail Site Allocations)
- LPP 17 (Housing Provision and Delivery)
- LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree)
- LPP 19 (Strategic Growth Location - Land East of Broad Road, Braintree)
- LPP 20 (Strategic Growth Location - Former Towerlands Park Site)
- LPP 21 (Strategic Growth Location - North West Braintree)
- LPP 22 (Strategic Growth Location - Land at Feering)
- LPP 23 (Strategic Growth Location - Wood End Farm, Witham)
- LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street)
- LPP 25 (Specialist Housing - Mount Hill, Halstead)
- LPP 26 (Comprehensive Redevelopment Area - Factory Lane West/Kings Road)
- LPP 28 (Comprehensive Redevelopment Area - Kings Chase, Witham)
- LPP 29 (Comprehensive Redevelopment Area - Newlands Precinct, Witham)
- LPP 30 (Comprehensive Redevelopment Area - Rickstones Neighbourhood Centre, Witham)
- LPP 31 (Comprehensive Redevelopment Area - Land between A12 and GEML, Hatfield Peverel)
- LPP 32 (Residential Allocation Area - Gimsons, Witham)
- LPP 35 (Specialist Housing)

Summary of changes to SA findings

5.4 This section summarises changes to the SA findings reported in the 2017 SA Report as a result of the Main Modifications to the Section 2 Local Plan. The SA findings are summarised in this chapter in line with the policy groupings presented in the 2017 SA Report which correspond to the Section 2 Local Plan:

- Spatial strategy (LPP 1)
- 'Prosperous District' policies (LPP 2 – LPP 49)
- 'Creating Better Places' policies (LPP 50 – LPP 66)

- 'The District's Natural Environment' policies (LPP 67 – LPP 81)
- 'Delivery and Implementation' (LPP 82)

Spatial strategy

Previous SA and identification of reasonable alternatives

5.5 Chapter 5 of the 2017 SA Report presented the appraisal of the proposed spatial strategy for Braintree District and five reasonable alternatives:

- Main Towns, A12/GEML Corridor and Garden Communities (proposed spatial strategy)
- Excluding Large Sites
- Large Developments Only
- Sites with high sustainable transport
- Centred around Braintree
- Rural Distribution

5.6 Subsequently, a wide range of reasonable alternative spatial strategies and strategic sites were also appraised in the [Additional SA Report on the North Essex Authorities Section 1 Local Plan](#) (July 2019):

- 23 strategic sites, each at a range of housing capacities (see Table 2.8, pp 63-65).
- 17 spatial strategies, including 11 for the part of North Essex west of Colchester (and therefore including Braintree District). These spatial strategy alternatives west of Colchester included ones with no garden communities west of Colchester, that instead comprised various strategic sites and proportionate growth at existing settlements (see Table 2.9, p71).

5.7 The additional SA for the Section 1 Plan found that spatial strategy options that rely solely on proportionate growth are the least sustainable but for others, the differences are much more finely balanced such that it was not possible to come to a definitive conclusion that any one strategy option was the most sustainable option. Therefore, it was for the Councils to choose their preferred strategy taking into account a broader range of considerations.

5.8 Garden communities were part of the submitted strategy for North Essex. Two of the three garden communities in the submitted North Essex spatial strategy (those within Braintree District) were removed during the Examination of the shared Section 1 Plan. Accordingly, their removal has already been appraised in the [SA Addendum Report on North Essex Authorities Section 1 Main Modifications](#) (August 2020) That

SA Addendum Report also considered the impacts of the proposed modifications on the reasonable alternatives already assessed and whether any new reasonable alternatives to the Section 1 spatial strategy or other Section 1 strategic policies required assessment. This resulted in the appraisal of alternative housing provision figures for Braintree District compared to those specified by policy SP4 (Meeting Housing Needs) but no additional spatial alternatives were identified as requiring appraisal.

5.9 In line with the adopted Section 1 Plan, the spatial strategy proposed for Braintree District by the Section 2 Plan has now been modified to remove reference to the garden communities. Other than deletion of the reference to the two garden communities, no other changes have been made to the submitted Section 2 spatial strategy. Similarly, other than deletion of the two garden communities, the final Main Modifications do not propose any significant changes to the submitted settlement hierarchy that supports the spatial strategy (the addition of two lower tier villages that were previously omitted in error is not considered significant in relation to the SA).

5.10 At the same time as amending its proposed spatial strategy, BDC has considered whether any additional reasonable alternative Section 2 spatial strategies exist that have not previously been subject to SA as part of the Section 1 or Section 2 SA process and whether the five previously appraised Section 2 reasonable alternatives remain valid, or they require updating and re-appraisal. **Table 5.1** describes the modifications to the preferred spatial strategy and its reasonable alternatives since the 2017 SA Report, including the additional new reasonable alternative.

5.11 **Table 5.2** presents a summary of the spatial strategy options and their assessment findings. The SA of the spatial strategy reasonable alternatives focuses on the broad distribution of development that would be provided by the spatial options. Assessments of individual site options are presented in **Chapter 4** of this updated SA Addendum and Chapter 10 of the 2017 SA Report.

Table 5.1: Proposed spatial strategy and reasonable alternatives at Main Modifications stage and changes vs. Publication Draft stage

Strategy name	Strategy description	Summary of changes vs. option considered in 2017 SA of Publication Draft Section 2 Local Plan
Spatial strategy as proposed to be modified: Main towns and A12/GEML corridor (AS6)	A hybrid option that mixes the spatial strategy of concentrating development around Braintree with the strategy of focusing on sites with good access to sustainable transport. This includes some limited distribution to other population centres at Witham and Halstead, and a strategic allocation at Feering. There is limited development along the Braintree branch line outside of main towns due to the limited level of service provision in existing villages immediately adjacent to stations.	Amended proposed strategy: reference to development of the Colchester / Braintree Borders and West of Braintree garden communities removed in line with adopted Section 1 spatial strategy for North Essex.
A: Excluding large sites (AS1)	In this spatial strategy, the maximum sized site was set at 100-200 dwellings. This spatial strategy would achieve diversity and improve deliverability; however, a large quantum of sites would have to be identified. Many of the possible development sites near towns have a capacity of greater than 200 dwellings, whereas many of the smaller possible development sites are more rural. As such, this option is expected to rely heavily on development in rural areas.	No change to previously considered reasonable alternative.
B: Large developments only (AS2)	A series of large developments would bring a higher level of planning gain and large sites have the viability to support more infrastructure. Large sites are being promoted by landowners around the existing settlements of Braintree, Witham, Halstead, Silver End, Feering, Kelvedon and Coggeshall and	Amended reasonable alternative: Large development sites would be promoted in Silver End where large site options exist in addition to the other previously identified sites at existing settlements of Braintree,

Strategy name	Strategy description	Summary of changes vs. option considered in 2017 SA of Publication Draft Section 2 Local Plan
	sustainable urban extensions would be allocated to these as they have some infrastructure to support early phases.	Witham, Halstead, Feering, Kelvedon and Coggeshall.
C: Sites with high sustainable transport (AS3)	Stations along the Great Eastern Main Line (GEML) corridor and Braintree branch line were considered to have the highest levels of sustainable transport capacity. This would be underpinned by being near town centres with good bus services or being near railway stations. GEML stations (Witham and Kelvedon/Feering) would be the focus of significant allocations, along with Braintree. A smaller amount would be allocated at Cressing / Tye Green and Silver End.	Amended reasonable alternative: A smaller amount of development, in addition to development in the highly accessible areas of Braintree, Witham and Kelvedon/Feering, would be allocated near rail stations at Cressing / Tye Green and Silver End. Reference to the Hatfield Peverel train station is removed.
D: Centred around Braintree (AS4)	With the retention of strategic allocations around Braintree, capacity for further dwellings would need to be found. There is an abundance of land submitted to the SHLAA around Braintree, Bocking and Great Notley. Sites illustrated in this spatial strategy option were land to the south east of Braintree at Cressing and Ford End and land between Braintree and Rayne, although many other options were available.	Amended reasonable alternative: Reference to the specific number of dwellings required to be delivered is removed. The modification to the text clarifies that land between Braintree and Rayne is also considered part of this spatial strategy option.
E: Rural distribution (AS5)	<p>A high-level distribution of housing was made in accordance with the village hierarchy. The main towns would be allocated development where permission is already granted and the remaining quantum of housing distributed formulaically to the 3 tiers of villages.</p> <ul style="list-style-type: none"> – 1,300 dwellings to Braintree; – 675 dwellings to Witham; – 250 dwellings to Halstead; – 750 dwellings to each of the 5 key service villages; – 700 dwellings in each of the 7 secondary villages; and – 2150 dwellings for each of the remaining 43 tertiary villages. 	Amended reasonable alternative: The amount of housing distributed to Braintree, Witham, Halstead, the five key service villages, the seven secondary villages, and the remaining 43 tertiary villages is reduced from 5,825 to 3,251 dwellings to reflect the amount of development that has come forward since the option was originally considered.
F: Sites along the A120 corridor (AS7)	Strategic allocations in and around Braintree will be retained and a linear development corridor will be created to include a mix of small and large sites at Rayne, Cressing, Silver End, Bradwell and Coggeshall. Some services at Coggeshall and Braintree would need to be accessed by bus services running along the A120 corridor. The spatial strategy would not require but would benefit greatly from a future A120 to A12 link road NSIP which would greatly increase capacity on this corridor.	New reasonable alternative: Includes a focus in the east of the District in place of the deleted Colchester / Braintree Borders Garden Community, albeit at a smaller scale.

Table 5.2: Summary of SA findings for modified spatial strategy and reasonable alternatives

SA Objective	Preferred spatial strategy as proposed to be modified	A	B	C	D	E	F
SA1: Community safety & cohesion	0	0	0	0	0	0	0
SA2: Housing	++	++	++	++	++	++	++
SA3: Health	+?	-?	+?	+?	+?	-?	+/-
SA4: Service centre vitality	+	+/-	+/-	+/-	+/-	+/-	+/-
SA5: Economy	+?	-?	+	+/-	+	-?	+/-
SA6: Biodiversity and geodiversity	-?	+/-	-?	-?	-?	?	-?
SA7: Sustainable travel	++	--?	+?	++	+?	-?	--/+
SA8: Accessibility	++?	-?	+/-	+?	+/-	+/-	--/+
SA9: Education and skills	+?	-?	+?	+?	+?	-?	+/-
SA10: Historic environment	-?	0	-?	-?	-?	?	-?
SA11: Climate change mitigation	+?	-?	+/-	++	+/-	-?	--/+
SA12: Water environment	-?	?	-?	-?	-?	?	-?
SA13: Flood risk	-?	?	-?	-?	-?	?	-?
SA14: Air quality	+/-	?	--?	+/-	--?	?	--/+
SA15: Landscapes and townscape	?	-?	-?	+/-	-?	?	+/-
SA16: Soil	--	-?	-?	--	-?	-?	--

Changes to the SA findings for the spatial strategy as proposed to be modified: Main towns and A12/GEML corridor (AS6)

5.12 The deletion of the West of Braintree and Colchester / Braintree Borders Garden Communities from the proposed spatial strategy removes two strategic scale developments, each of which would have resulted in significant sustainability effects. The policies allocating these garden communities were contained in the Submission Draft Section 1 Local Plan

(policies SP 9 and SP 10) and the effects of their allocation and subsequent removal were appraised through the SA and Additional SA for the Submission Draft Section 1 Plan as well as the SA of the Main Modifications to that Plan. The 2017 SA of the Section 2 spatial strategy highlighted some effects relating to the inclusion of the garden communities, notably positive effects in relation to SA objective 7: Sustainable travel and SA objective 8: Accessibility as garden communities are expected to follow a model that promotes such effects. However, similar effects were identified from other elements of

the Section 2 spatial strategy that remain unchanged, for example focussing development on the main towns and other locations with good access to sustainable transport. Given the high-level nature of the appraisal of the spatial strategy, the deletion of the garden communities **does not, therefore, alter the previously identified SA effects for this spatial strategy**. This is explained in more detail below in relation to each of the types of effect previously identified for the Publication Draft Section 2 spatial strategy.

5.13 Development would still be focused to the main towns of Braintree, Witham and Halstead which contain services and facilities, including healthcare and education facilities, sustainable transport links and employment opportunities, resulting in positive effects for SA objectives **3: 'Health'**, **5: 'Economy'**, **7: 'Sustainable travel'**, **8: 'Accessibility'**, **9: 'Education and skills'**, **11: 'Climate change mitigation'** and **14: 'Air quality'**. A minor negative effect for **14: 'Air quality'** (as part of an overall mixed effect) is also identified as development along the A12/GEML corridor could lead to increased road traffic and associated emissions. The potential negative effect for SA objective **6: 'Biodiversity and geodiversity'** remains valid as there is still potential for adverse effects particularly on the Local Nature Reserves, Local Wildlife Sites and Ancient Woodland near Braintree, Witham and Feering. The spatial strategy focuses development to the main towns where generally heritage assets are more concentrated, reinforcing the previously identified uncertain minor negative effect for **10: 'Historic environment'**. Areas at risk of flooding (Flood Zone 3) are present in the main towns and along the A12/GEML corridor associated with the River Blackwater and River Brain, reinforcing the previously identified uncertain minor negative effect identified for **13: 'Flood risk'**. The significant positive effect for SA objective **16: 'Soil'** remains valid as the land along the A12/GEMEL corridor predominately comprises Grade 2 and 3 Best and Most Versatile (BMV) agricultural land.

Changes to the SA findings for spatial strategy option A: Excluding large sites (AS1)

5.14 No changes were necessary to this reasonable alternative spatial strategy therefore the previously reported SA effects remain valid.

Changes to the SA findings for spatial strategy option B: Large developments only (AS2)

5.15 The addition of Silver End to the list of existing settlements where large development sites would be located **does not alter the previously identified SA effects for this reasonable alternative spatial strategy**. The minor positive effects previously identified for SA objectives **3: 'Health'**, **7:**

'Sustainable travel', **8: 'Accessibility'** (as part of a mixed effect), **9: 'Education and skills'**, and **11: 'Climate change mitigation'** (as part of a mixed effect) remain valid as Silver End is moderately accessible by public transport links (bus services to Braintree, Witham and Colchester) and contains a range of services and facilities including a primary school and primary healthcare facilities. In addition, the development of large sites in Silver End would be required to deliver new community facilities and sustainable transport links. Minor negative effects (as part of mixed effects) are identified for **8: 'Accessibility'** and **11: 'Climate change mitigation'** as it is likely that the development of large sites in this area could also lead to increased traffic congestion and associated GHG emissions.

5.16 The potential for adverse effects on the Silver End Conservation Area and its assets reinforce the minor negative effect previously identified for SA objective **10: 'Historic Environment'**. The area to the south and west of Silver End is at risk from flooding (Flood Zone 3) which reinforces the uncertain minor negative effect previously identified for SA objective **13: 'Flood risk'**. Silver End is of moderate landscape sensitivity, however the development of large areas of greenfield land is likely to result in adverse effects on the landscape reinforcing the previously identified uncertain minor negative effect for SA objective **15: 'Landscapes and townscapes'**. The uncertain significant negative effect for **14: 'Air quality'** relates to the development proposed at other settlements in this spatial strategy including Braintree, as well as Witham, Kelvedon and Coggeshall, all of which are adjacent to the A120 or A12 and are identified as having poor air quality due to emissions. Although the area around Silver End contains Grade 2 BMV agricultural land, the minor negative effect for SA objective **16: 'Soil'** remains valid as it reflects the overall effect from development at all settlements identified in this spatial strategy.

Changes to the SA findings for spatial strategy option C: Sites with high sustainable transport (AS3)

5.17 A smaller amount of development, in addition to development in the highly accessible areas of Braintree, Witham and Kelvedon/Feering, allocated at Cressing / Tye Green and Silver End **does not alter the previously identified SA effects for this reasonable alternative spatial strategy**. The significant positive effects previously identified for SA objectives **7: 'Sustainable travel'** and **11: 'Climate change mitigation'** remain valid as Cressing and Tye Green either contain or are close to the train stations at Cressing and White Notley on the Braintree town branch line. Although Silver End is only served by bus services, this settlement would receive a relatively small proportion of the total development under this strategy so the overall significant

positive effect is judged to remain valid. This could also increase accessibility to jobs, schools, services, and healthcare facilities reinforcing the minor positive effects previously identified for **3: 'Health'**, **5: 'Economy'**, **8: 'Accessibility'**, and **9: 'Education and skills'**, and the minor positive effect previously identified for SA objective **14: 'Air quality'** (as part of an overall mixed effect due to other settlements in this spatial strategy being in close proximity to the A12, which may increase road traffic and air pollutants).

5.18 The development of Silver End and Cressing / Tye Green, second tier and third tier villages respectively in the Settlement Hierarchy, could increase pressure on local services. However, it is also possible that new development may contribute to supporting existing services and therefore, the previously identified mixed effects (minor positive / minor negative) for SA objective **4: 'Service centre vitality'** remain valid. The potential for adverse effects on the Silver End Conservation Area and its assets reinforces the minor negative effect previously identified for SA objective **10: 'Historic Environment'**. The area to the south and west of Silver End is at risk from flooding (Flood Zone 3) which reinforces the uncertain minor negative effect previously identified for SA objective **13: 'Flood risk'**. Both Silver End and Cressing / Tye Green are of moderate landscape sensitivity reinforcing the uncertain minor negative effects (as part of an overall mixed effect) previously identified for SA objective **15: 'Landscapes and townscapes'**. Cressing / Tye Green and Silver End contain Grade 2 BMV agricultural land reinforcing the significant negative effect previously identified for SA objective **16: 'Soil'**.

Changes to the SA findings for spatial strategy option D: Centred around Braintree (AS4)

5.19 The modification to the text to clarify that land between Braintree and Rayne is also considered part of this spatial strategy option **does not alter the previously identified SA effects for this spatial strategy**. The land between Braintree and Rayne is predominately of low landscape sensitivity, however, the development of this land could result in the coalescence of the two settlements which reinforces the minor negative effect previously identified for SA objective **15: 'Landscapes and townscapes'**. Similarly, the minor negative effect (as part of an overall mixed effect) for SA objective **4: 'Service centre vitality'** remains valid as the development of Braintree could have a negative effect on the vitality of Rayne as a second-tier village.

5.20 The close proximity to Braintree ensures that there would be access to employment opportunities, services and facilities, including healthcare and education facilities, and sustainable transport links which reinforces the minor positive effects

previously identified for **3: 'Health'**, **5: 'Economy'**, **7: 'Sustainable travel'**, **8: 'Accessibility'**, **9: 'Education and skills'**, and **11: 'Climate change mitigation'**. However, the development of land between Braintree and Rayne is likely to have an adverse impact on traffic congestion along the Rayne Road reinforcing the negative effects previously identified for **8: 'Accessibility'** and **11: 'Climate change mitigation'** (as part of overall mixed effects) and contributing to the significant negative effect for SA objective **14: 'Air quality'** (due to the close proximity to the A120 corridor which is identified as having poor air quality).

5.21 The land between Braintree and Rayne is at risk from flooding (Flood Zone 3) which reinforces the uncertain minor negative effect previously identified for SA objective **13: 'Flood risk'**. Although the land between Braintree and Rayne contains Grade 3 BMV agricultural land, the minor negative effect for SA objective **16: 'Soil'** remains valid as it reflects the overall effect for this spatial strategy.

Changes to the SA findings for spatial strategy option E: Rural distribution (AS5)

5.22 The change in the distribution of housing in Braintree, Witham, Halstead, the five key service villages, the seven secondary villages, and the remaining 43 tertiary villages, **does not alter the previously identified SA effects for this spatial strategy**. Although the larger towns and key service villages would receive a greater quantum of housing, the uncertain minor negative effects previously identified for the SA objectives remain valid as development in smaller settlements is less likely to be in close proximity to services and facilities, including schools and health care facilities, employment opportunities, and sustainable transport links.

SA findings for spatial strategy option F: Sites along the A120 corridor (AS7)

5.23 This newly identified spatial strategy option would meet the identified housing need (including affordable housing) and is therefore expected to have significant positive effects on SA objective **2: 'Housing'**.

5.24 Mixed effects (significant negative / minor positive) are identified for SA objectives **7: 'Sustainable travel'**, **8: 'Accessibility'**, **11: 'Climate change mitigation'** and **14: 'Air quality'** as the A120 corridor currently experiences traffic congestion and poor air quality due to vehicle emissions. Development along the A120 corridor is likely to exacerbate these issues by increasing road traffic and their associated GHG emissions. With the exception of Cressing, this corridor is not served by rail links, which could reduce accessibility to jobs, services and facilities for those without private cars. However, the key service village of Coggeshall, in particular, is

well served by bus links which may encourage sustainable travel, helping to improve air quality, and accessibility to jobs, services and facilities.

5.25 Mixed effects (minor positive / minor negative) are expected for SA objectives **3: 'Health'**, **4: 'Service centre vitality'**, **5: 'Economy'** and **9: 'Education and skills'** as development at Coggeshall ensures that there would be access to employment opportunities, services and facilities, including healthcare and education facilities, however, such services are more limited in the other settlements targeted by this spatial strategy along the A120 corridor.

5.26 An uncertain minor negative effect is identified for SA objective **6: 'Biodiversity and geodiversity'** as there is potential for adverse effects on biodiversity sites, particularly on the Local Wildlife Sites beside the River Blackwater near the A120 corridor, for instance from recreational disturbance or loss of habitat.

5.27 While there are few heritage assets along the A120 corridor, with the exception of a number of Listed Buildings, there is a concentration of heritage assets in Coggeshall including Coggeshall Abbey Scheduled Monument, the Coggeshall Conservation Area, and numerous Listed Buildings. Focusing development to this area may therefore result in adverse effects on heritage assets and their settings. An uncertain minor negative effect is identified for SA objective **10: 'Historic Environment'**, however the extent of the effect will depend on the exact location and design of developments.

5.28 The Water Cycle Study¹²⁴ indicates that the Water Recycling Centres (WRCs) at Bocking and Braintree do not have sufficient capacity to serve proposed future development across the District. Without further action, increased wastewater resulting from new development could exceed environmental permits and have adverse impacts on the quality of watercourses. However, the Water Cycle Study concludes that it would be feasible to upgrade these WRCs to ensure that watercourses are not significantly harmed. The A120 corridor also lies within a Ground Source Protection Zone (SPZ3). Overall, an uncertain minor negative effect is identified for SA objective **12: 'Water environment'**.

5.29 While the District lies largely within Flood Zone 1, which is at low risk of flooding, there are areas of Flood Zone 3 along the A120 corridor, primarily associated with the River Blackwater, resulting in a minor negative effect for SA objective **13: 'Flood risk'**. The effect is uncertain as this depends on the location of the developments.

5.30 Most of the land along the A120 corridor is of low or moderate landscape sensitivity, however, there are areas of high sensitivity around Coggeshall, Pattiswick, and Bradwell. Therefore, mixed effects (minor positive / minor negative) are identified for SA objective **15: 'Landscapes and townscapes'**. A significant negative effect identified for SA objective **16: 'Soil'** as the land along the A120 corridor, including Coggeshall, comprises Grade 2 and Grade 3 BMV agricultural land.

Rationale for choosing the reasonable alternative spatial strategy options and the reasons for selecting the preferred spatial strategy

5.31 The Section 2 Local Plan, as proposed to be modified, states that the spatial strategy for the Local Plan concentrates development on the towns of Braintree, Witham and the A12/Great Eastern Mainline corridor and Halstead (AS6). This is a hybrid of six preceding alternatives which were explored before arriving at the preferred spatial strategy (AS1-AS5 and AS7).

5.32 The largest sites are concentrated around existing towns and villages or as standalone new settlements, and generally along the A12 or A120 corridors. This formed the basis for spatial strategy options 'B: Large developments only' (AS2), and 'D: Centred around Braintree' (AS4). The inverse of this formed spatial strategy option 'A: Excluding large sites' (AS1). Option 'E: Rural distribution' (AS5) was developed to explore a spatial strategy requiring the development of hundreds of small sites, land availability notwithstanding, where implementation would be delegated to neighbourhood plans. Option 'C: Sites with high sustainable transport' (AS3) was based on developing areas which have the greatest choice of sustainable travel to explore the effect of varying the level of accessibility to services and high-quality transport.

5.33 In light of the deletion of the West of Braintree and Colchester / Braintree Garden Communities from the Section 1 Local Plan, BDC identified a new spatial strategy, option 'F: Sites along the A120 corridor (AS7)' focussing development along the A120 corridor which seeks to allocate development in the east of the District where the Colchester / Braintree Garden Community was proposed, although at a much smaller scale.

5.34 All of the spatial strategy options are considered to be reasonable alternatives that explore different approaches to allocating the residual development in the Section 2 Local Plan. They are also consistent with the key features of the Section 1 policy SP3 (Spatial strategy for North Essex):

¹²⁴ AECOM (2017) Braintree District Council Water Cycle Study

- Existing settlements will be the principal focus for additional growth.
- Development will be accommodated within or adjoining settlements according to their scale, sustainability and existing role.
- Future growth will seek to avoid coalescence between and conserve the setting of existing settlements.
- The objective of development on previously developed land within settlements will be balanced against ensuring that development locations are accessible by a choice of means of travel.

5.35 Table 5.3 presents BDC's reasons for selecting the spatial strategy as proposed to be modified, and the reasons for discounting the reasonable alternatives to the spatial strategy. This table updates **Table 5.1** presented in Chapter 5 of the 2017 SA Report.

Table 5.3: Braintree District Council's reasons for selecting and discounting the spatial strategy options

Spatial strategy option	BDC's reasons for selecting / discounting the spatial strategy option
Spatial strategy as proposed to be modified: Main towns and A12/GEML corridor (AS6)	<p>A distribution of small sites at accessible locations early in the plan period would help support the five-year housing land supply. The availability of public transport links, infrastructure and access employment at Braintree and Witham would be supplemented by new infrastructure, particularly on the larger sites around Braintree. At Braintree, it is likely that local highways will be strained so a package of sustainable transport measures should be delivered with S.106 funding. Existing good sustainable transport links at Kelvedon and Feering will help focus growth away from Braintree halfway through the plan period.</p> <p>BDC recommend this spatial strategy as a balance between constraints and opportunities. All sites are deliverable within the plan period, a housing land supply could realistically be established, and key infrastructure will be provided viably.</p>
A: Excluding large sites (AS1)	<p>Around 16 - 33 different sites would be required to undertake this spatial strategy. The spatial strategy has the benefit of ensuring earlier delivery subject to capacity of the Council to process planning applications and landowners to resolve any infrastructure capacity issues. Some villages would struggle to reach critical mass to support new schools, shops, wastewater treatment upgrades and road infrastructure mitigation. Delivery of key infrastructure items could be delayed or prevented because of s.106 complexity to pooling arrangements.</p> <p>BDC discounts this spatial strategy due to the environmental strain from landscape and heritage impacts, and the uncertainty regarding infrastructure provision.</p>
B: Large developments only (AS2)	<p>Due to the complexity of large sites, this spatial strategy would struggle to deliver units within the first five years. Key new infrastructure could be supported within the new developments. There are unknown but likely negative strategic highways impacts resulting from development at Halstead and at Coggeshall which do not have good sustainable transport links. Some of the largest sites in the District are not necessarily in the most sustainable areas, near public transport hubs, key retail centres or employment opportunities. Strategic highways links to Colchester, Braintree, Chelmsford, Stanstead Airport and London would likely be strained.</p> <p>BDC discounts this spatial strategy due to the timescale for delivery, landscape and strategic highways impacts which are not likely to be mitigated to an effective degree within the plan period.</p>
C: Sites with high sustainable transport (AS3)	<p>There is a good variety of sites large and small with access to sustainable transport. Existing infrastructure would be supplemented by new infrastructure provision on large sites. Witham and Braintree are sustainable transport hubs with rail and bus provision, however developments on the fringes of these towns are exceeding reasonable walking distance to transport hubs. Braintree branch line is not expected to be upgraded within the plan period. Development at Witham north of the railway line would strain the local road network.</p>

Spatial strategy option	BDC's reasons for selecting / discounting the spatial strategy option
	<p>Kelvedon/Feering could support new services and local road infrastructure. Capacity on the GEML and Braintree branch line may be strained by largely dormitory settlements heading for employment centres at London, Chelmsford and Colchester.</p> <p>BDC discounts this spatial strategy due to landscape impact and uncertainties about local services deliverability at secondary and tertiary villages within the plan period.</p>
D: Centred around Braintree (AS4)	<p>Smaller sites within Braintree could be brought forward in advance of larger sites. However, by relying on a handful of these there may be problems for delivery within the first five years.</p> <p>Existing infrastructure would be supplemented by new infrastructure provision on large sites, however there may be issues around timing and delivery. There also would be uncertainty over how to retrofit existing infrastructure to support higher levels of service use and sustainable transport. Braintree branch line is not expected to be upgraded within the plan period. This spatial strategy would have a severe impact on local and strategic highways within Braintree Town Centre and on the A120 at Galleys Corner.</p> <p>BDC discounts this spatial strategy as it is not likely that the impact of these proposals could be readily addressed by sustainable transport improvements and the overall outcome is likely to be severe congestion.</p>
E: Rural distribution (AS5)	<p>Issues with implementation as the delivery of homes at each village is delayed. The Council would struggle to find suitable and available sites at the majority of smaller parishes.</p> <p>BDC discounts this spatial strategy as the level of service provision in most rural villages would not be able to support the development and no significant new infrastructure could be provided viably, resulting in unsustainable travel particularly across the north of the District.</p>
F: Sites along the A120 corridor (AS7)	<p>There is a variety of small sites and large sites on the A120 corridor which could help support the five-year housing land supply position. Large strategic sites at Coggeshall would be sought to replace the strategic growth location of Feering. Most services and employment are still likely to be accessed by travelling across the corridor to Braintree, Stanstead or Colchester resulting in likely to be negative impacts on local and strategic highways as the A120 corridor has limited road capacity. An opportunity exists to create a bus rapid transit (BRT) to support developments however due to the relatively small capacity of development sites, this is unlikely to be viable.</p> <p>BDC discounts this option due to the limited services and infrastructure at settlements on the A120 corridor apart from Braintree which would likely result in the generation of unsustainable car journeys across the corridor.</p>

Policy LPP 1: Development Boundaries

5.36 The 'Spatial Strategy' section of the Plan as proposed to be modified contains a single policy, LPP 1 (Development Boundaries). **Table 5.4** outlines the changes to the SA findings for Policy LPP 1 (Development Boundaries) as a result of the Main Modifications to the Section 2 Local Plan.

The final Main Modification to Policy LPP 1 supports development outside development boundaries provided it protects and enhances landscapes, biodiversity, geodiversity and soils. Therefore, the negligible effects previously identified for SA objectives **6: 'Biodiversity & geodiversity'** and **16: 'Soil'** are revised to minor positive effects and the previously identified significant positive effect for SA objective **15: 'Landscapes & townscapes'** is reinforced.

Table 5.4: Changes to Spatial Strategy policy

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Prosperous District' policies			
Policy LPP 1 Development Boundaries	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+

'Prosperous District' policies

5.37 Table 5.5, Table 5.6 and Table 5.7 outline the changes to the SA findings for the Prosperous District policies (LPP 2 – LPP 49) as a result of the Main Modifications to the Section 2 Local Plan. In line with the policy groupings presented in the 2017 SA Report, the SA findings are presented in the following sections which correspond to the Prosperous District chapter in the Section 2 Local Plan. The 'Transport and infrastructure' section is not included as the proposed modifications to the policies in this section do not alter the previously identified SA findings.

A strong economy

5.38 The deletion of Policy LPP 7 (Design and Layout of Employment Policy Areas and Business Parks) as design principles are also addressed in Policy LPP 55 'Layout and Design of Development', means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, all effects that were identified are revised to negligible effects.

5.39 The final Main Modifications to Policy LPP 8 (Rural Enterprise) and Policy LPP 9 (Tourist Development within the Countryside) remove specific criteria to avoid repetition of criteria in other policies. For Policy LPP 8 (Rural Enterprise) criteria relating to sites for rural enterprise being accessible and having no unacceptable impact on protected species, the historic environment, and local landscape character, are removed. Therefore, the previously identified minor positive effects for SA objectives **6: 'Biodiversity and geodiversity'**, and **10: 'Historic environment'** are revised to negligible effects. The minor positive effect for SA objective **15: 'Landscape & townscape'** remains as another criterion in the policy requires no unacceptable impact on the character of the site or the surrounding countryside and its landscape value. Similarly, the minor positive effect previously identified for Policy LPP 9 (Tourist Development within the Countryside) for **16: 'Soil'** is revised to a negligible effect due to the deletion of the criterion relating to avoiding best and most versatile agricultural land.

Table 5.5: Changes to 'Prosperous District' policies – A strong economy

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Prosperous District' policies			
LPP 7 Design and Layout of Employment Policy Areas and Business Parks <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	+	0
	SA7: Sustainable travel	+/-	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	Promote more sustainable transport choices and uptake.		
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+/-	0
	SA14: Air quality Improve air quality.	+/-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	+	0
LPP 8 Rural Enterprise	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	+	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	+	0
LPP 9 Tourist Development within the Countryside	SA16: Soil Safeguard and enhance the quality of soil.	+	0

Shops and services

5.40 The removal of site allocation BRE31RW (Land North of Freeport) from Policy LPP 16 means that the sustainability effects for this site allocation no longer apply. However, the SA findings for Policy LPP 16 remain unchanged as the

remaining sites will still positively contribute to the viability and vitality of existing service centres (minor positive effect for 4: **'Service centre vitality'**) which will strengthen the local economy and provide employment opportunities in the retail sector (minor positive effect for 5: **'Economy'**).

Table 5.6: Changes to 'Prosperous District' policies – Shops and services

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Prosperous District' policies			
LPP16 Retail Site Allocations <i>(relating to site BRE31RW no longer being allocated)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	?	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	-	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++?	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0

Homes

5.41 Policy LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree) as proposed to be modified includes the reassessment of site allocations BLAN 110, 114 and 116 (Group A) while Policy LPP 22 (Strategic Growth Location - Land at Feering) as proposed to be modified includes the reassessment of sites FEER 230, 232 & 233B (Group L). These reassessments are presented in **Chapter 4**. The reassessment of Group A and Group L identified significant negative effects for Q5a: 'Mineral reserves' as a significant proportion of the sites lie within Mineral Safeguarding Areas for sand and gravel. Therefore, the previously identified significant positive effects for policies LPP 18 and LPP 22 for SA objective **5: 'Economy'** are revised to mixed effects (significant positive / significant negative). The modifications to the sites in Group L also resulted in an uncertain minor negative effect being identified for Q13a: 'Flood risk'. Therefore, an uncertain minor negative effect is identified for SA objective **13: 'Flood risk'** for Policy LPP 22.

5.42 The modification to both policies in relation to the provision of community facilities, new primary school and stand-alone early years and childcare nurseries reinforce the positive effects previously identified for SA objectives **1: 'Community safety & cohesion'** (minor positive) and **9:**

'Education and skills' (significant positive). The delivery of up to 1,750 homes in Land East of Great Notley and 835 homes in Feering, including affordable housing, and the provision of or contribution towards Gypsy and Traveller sites will also reinforce the previously identified significant positive effects for SA objective **2: Housing**. The minor negative effect identified as part of an overall mixed effect (minor positive / minor negative) previously identified for SA objective **3: 'Health'** (Policy LPP 18), due to a lack of access to natural greenspace, and the minor positive effects for policies LPP 20 (Strategic Growth Location - Former Towerlands Park Site) and LPP 22 are revised to significant positive effects as proposals are required to deliver or contribute towards the delivery of healthcare facilities; and to incorporate public open spaces and informal and formal recreation areas into the design of the developments. The final Main Modification requires proposals for the development of Land East of Great Notley to contribute towards the strategic road network which reinforces the previously identified significant positive effect for SA objective **8: 'Accessibility'**. Similarly, Policy LPP 22 requires proposals to provide a new connection between Inworth Road and London Road; safe cycle and pedestrian access; and contributions towards highway and transport infrastructure reinforcing the previously identified significant positive effects for SA objectives **7: 'Sustainable travel'** and **8: 'Accessibility'**. Policy LPP 22 also requires proposals to

conserve and enhance the conservation areas and their settings, preserve listed buildings and scheduled monuments and their settings, reinforcing the minor positive effect previously identified for SA objective **10: 'Historic environment'**.

5.43 Although there is a reduction in the amount of employment land to be delivered on site BOS 6H since the Publication Draft Section 2 Local Plan, the significant positive effect for SA objective **5: 'Economy'** for Policy LPP 21 (Strategic Growth Location - North West Braintree) remains valid. However, this is now combined with a significant negative effect as the reassessment of site BOS 6H identifies that the site is within a Mineral Safeguarding Area for sand and gravel.

5.44 The final Main Modification to Policy LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street) requires the protection of the setting of listed buildings and enhancement of the Halstead Conservation Area including the retention and refurbishment of the air raid shelters, revising the previously identified

negligible effect to a minor positive effect for SA objective **10: 'Historic environment'**. Similarly, the final Main Modification to Policy LPP 25 (Specialist Housing - Mount Hill, Halstead) seeks to protect the nearby listed buildings and their settings, also revising the previously identified negligible effect to a minor positive effect for SA objective **10: 'Historic environment'**.

5.45 The deletion of Publication Draft Policy LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street Coggeshall) as site allocation COGG 506 is under construction means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, all effects are revised to negligible effects.

5.46 Policy LPP 42 (Residential Conversion of Buildings in the Countryside) clarifies that buildings in the countryside must be no longer suitable for commercial uses before being considered for conversion to residential uses. Therefore, the previously identified minor negative effects in relation to SA objectives **3: 'Economy'**, and **8: 'Accessibility'** are revised to negligible effects.

Table 5.7: Changes to 'Prosperous District' policies - Homes

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Prosperous District' policies			
LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree) <i>(relating to reappraisal of Group A sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
LPP 20 (Strategic Growth Location - Former Towerlands Park Site)	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
LPP 21 (Strategic Growth Location - North West Braintree)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
LPP 22 (Strategic Growth Location - Land at Feering) <i>(relating to reappraisal of Group L sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA13: Flood risk Reduce the risk of flooding	0	-?
LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 25 (Specialist Housing – Mount Hill, Halstead)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 27 Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	+	0
	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	++	0
	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA4: Service centre vitality Promote the vitality and viability of all service centres throughout the District.	+	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	--?	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++/--	0
	SA9: Education and skills Improve the education and skills of the population.	++/-	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	-	0
	SA13: Flood risk Reduce the risk of flooding.	-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0
	SA16: Soil Safeguard and enhance the quality of soil.	-?	0
LPP 42 (Residential Conversion of Buildings in the Countryside)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	-	0

'Creating Better Places' policies

5.47 Table 5.8 outlines the changes to the SA findings for the 'Creating Better Places' policies (LPP 50 – LPP 66) as a result of the Main Modifications to the Section 2 Local Plan. In line with the policy groupings presented in the 2017 SA Report, the SA findings are presented in the following sections which correspond to the Creating Better Places chapter in the Section 2 Local Plan. The 'Creating high quality spaces', 'Conservation areas', 'Heritage assets', and 'Sites of archaeological importance' sections are not included as the proposed modifications to the policies in these sections do not alter the previously identified SA findings.

A healthy and active District

5.48 The proposed modification to Policy LPP 53 (Provision for Open Space, Sport and Recreation) sets out that all developments will be expected to provide new open spaces and that any replacement provision should be equivalent or better in terms of quality and quantity and be in a suitable location. This strengthens the previously identified minor positive effect to a significant positive effect for SA **objective 3: 'Health'**.

5.49 The proposed modification to Policy LPP 54 (Equestrian Facilities) removes the criterion relating to equestrian workers accommodation and therefore the minor positive effect identified for SA objective 2: **'Housing'** is revised to a negligible effect.

Demolition of listed buildings or structures

5.50 The proposed modification to Policy LPP 61 (Demolition of Listed Buildings or Structures) allows for the demolition of listed buildings or structures where the redevelopment of the site would provide substantial public benefits that outweigh the loss resulting from demolition. Therefore, a minor positive effect, rather than a negligible effect, is identified for SA objective 1: **'Community safety & cohesion'**.

Enabling development

5.51 The deletion of Publication Draft Policy LLP 62 (Enabling Development) means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, the significant positive effect identified for SA objective 10: **'Historic environment'** is revised to a negligible effect.

Community facilities

5.52 For Policy LPP 64 (Educational Establishments), the removal of Lodge Farm, Witham as an allocation will result in

the previously identified significant negative effect for SA objective **16: 'Soil'** being revised to a negligible effect, as the remaining site allocation, GGHR 284A, does not include any Grade 1, 2 or 3 Best & Most Versatile agricultural land.

Table 5.8: Changes to 'Creating Better Places' policies

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Creating Better Places' policies			
Policy LPP 53 Provision for Open Space, Sport and Recreation	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
Policy LPP 54 Equestrian Facilities	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	+	0
Policy LPP 61 Demolition of Listed Buildings or Structures	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	0	+
Publication Draft Policy LPP 62 Enabling Development <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	++	0
Policy LPP 64 Educational Establishments	SA16: Soil Safeguard and enhance the quality of soil.	--	0

'The District's Natural Environment' policies

5.53 Table 5.9 outlines the changes to the SA findings for 'The District's Natural Environment' policies (LPP 67 – LPP 81) as a result of the Main Modifications to the Section 2 Local Plan. In line with the policy groupings presented in the 2017 SA Report, the SA findings are presented in the following sections which correspond to 'The District's Natural Environment' chapter in the Section 2 Local Plan. The 'Protected lanes' and 'External lighting' sections are not included as the proposed modifications to the policies in these sections do not alter the previously identified SA findings.

Biodiversity, landscape character and agriculture

5.54 The final Main Modification to Policy LPP 67 (Natural Environment and Green Infrastructure) to support the creation and enhancement of GI revises the negligible effects previously identified for SA **objectives 7: 'Sustainable**

travel', 12: 'Water environment', 13: Flood risk', 14: Air quality', and 16: 'Soil' to minor positive effects.

Land, water and air quality

5.55 The minor positive effect previously identified for SA objective **3: 'Health'** is revised to a significant positive effect for Policy LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards) as the policy states that developments which negatively impacts on the health and safety of the public, including from noise and odour pollution, will not be permitted, thereby protecting the health, safety and amenity of Braintree's population. The minor positive effect previously identified for SA objective **16: 'Soil'** is also revised to a significant positive effect as Policy LPP 73 requires soil quality to be protected during development.

Climate change and energy

5.56 The Main Modification to the Publication Draft policies LPP 75 and LPP 77 amalgamates both policies to form a new policy 'Resource Efficiency, Energy Generation and Energy Efficiency'. However, the previously identified SA effects for policies LPP 75 and LPP77 have been subsumed in the combined policy and the significant positive effects identified for SA objectives **11: 'Climate change mitigation'**, **14: 'Air quality'** and **12: 'Water environment'**, and the minor positive

effect for SA objective **2: 'Housing'**, remain valid and unchanged.

Flood risk and surface water drainage

5.57 Policy LPP 78 (Flooding Risk and Surface Water Drainage) has been significantly altered since the Publication Draft Local Plan, however, the final Main Modifications to this policy do not alter the SA findings previously identified and simply reinforce the significant positive effect previously identified for SA objective **13: 'Flood risk'**.

Table 5.9: Changes to 'District's Natural Environment' policies

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'District's Natural Environment' policies			
Policy LPP 67 Natural Environment and Green Infrastructure	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	0	+
	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+
	SA14: Air quality Improve air quality.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+
Policy LPP 73 Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA16: Soil Safeguard and enhance the quality of soil.	+	++

'Delivery and Implementation' policy

5.58 Table 5.10 outlines the changes to the SA findings for Policy LPP 82 (Infrastructure Delivery and Impact Mitigation) as a result of the Main Modifications to the Section 2 Local Plan.

5.59 The supporting text for Policy LPP 82 requires Local Planning Authorities to work with other authorities to assess the quality and capacity for a range of infrastructure requirements including water supply, wastewater, and flood risk. Therefore, the previously identified negligible effects for SA objectives **12: 'Water environment'** and **13: 'Flood risk'** are revised to minor positive effects.

Table 5.10: Change to 'Delivery and Implementation' policy

Policy	SA objective and assessment criteria	Previous effect	Revised effect
'Delivery and Implementation' policy			
Policy LPP 82 Infrastructure Delivery and Impact Mitigation	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+

Overall summary of SA findings

5.60 The Schedule of Main Modifications for the Section 2 Local Plan proposes a number of changes to several of the policies in the Section 2 Local Plan.

5.61 As shown in **Table 5.11**, a number of changes to SA effects previously recorded in the 2017 SA Report have been identified as resulting from the final Main Modifications, some positive and some negative; other modifications have had a negligible effect in relation to the previously reported SA findings.

5.62 More positive effects are expected for the policies in the 'Creating Better Places', 'The District's Natural Environment' and the 'Delivery and Implementation' sections compared to their appraisal in the 2017 SA Report (e.g., changing from no effect or an uncertain effect to minor or significant positive, or from minor positive to significant positive). This is due to the proposed modifications generally strengthening protection for environmental and/or mitigation requirements, in particular seeking to create and enhance green infrastructure and the provision of open spaces with associated benefits for health and wellbeing, air quality, water quality, flooding and soil quality. The mitigation provided in the site-specific policies in the 'Prosperous District' section of the Local Plan support the development of facilities, including healthcare facilities, and the protection of heritage assets and their settings, which contribute towards the enhanced positive effects identified for health and wellbeing and the historic environment.

5.63 In a number of cases the final Main Modifications have either reduced positive effects previously identified, (e.g., from significant to minor, or from minor to no effect), generally as specific criteria relating to the protection of environmental assets has been removed from the policy. The sustainability effects for SA objective **5: 'Economy'** for policies LPP 18 (Strategic Growth Location - Land East of Great Notley, south

of Braintree), LPP 21 (Strategic Growth Location - North West Braintree) and LPP 22 (Strategic Growth Location – Land at Feering) are revised from significant positive effects to mixed effects (significant positive / significant negative) as the reappraisal of sites BOS 6H, Group L and Group A identified that these sites are within Mineral Safeguarding Zones for sand and gravel. Similarly, the sustainability effect for SA objective **13: 'Flood risk'** for policy LPP 22 (Strategic Growth Location - Land at Feering), is revised to take into account the reappraisal of site allocations presented in **Chapter 4**.

5.64 The deletion of policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), and LPP 62 (Enabling Development) means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, all effects are revised to negligible effects. Similarly, the removal of site allocation BRE31RW (Land North of Freeport) from Policy LPP 16 (Retail Site Allocations) means that the sustainability effects for this site allocation no longer apply, however the minor positive effect for SA objective **4: 'Service centre vitality'** and significant positive effect for SA objective **5: 'Economy'** remain valid.

5.65 **Table 5.11** summarises all of the above changes to the SA findings previously reported as a result of the Main Modifications to the Section 2 Local Plan. Despite the changes to the SA findings resulting from the Main Modifications, the cumulative sustainability effects of the Section 2 Local Plan, both alone and in-combination with the Section 1 Local Plan, have not been significantly altered and are still largely positive in relation to most of the SA objectives, as shown in **Table 6.1** in **Chapter 6**.

Table 5.11: Summary of changes to SA findings as a result of the final Main Modifications

Policy	SA objective and assessment criteria	Previous effect	Revised effect
Spatial Strategy			
Spatial Strategy Reasonable Alternative F <i>(assessed for the first time, therefore all 'previous' effects are negligible)</i>	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	0	0
	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	0	++
	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	0	+/-
	SA4: Service centre vitality Promote the vitality and viability of all service centres throughout the District.	0	+/-
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	0	+/-
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	0	-?
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	0	--/+
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	0	--/+
	SA9: Education and skills Improve the education and skills of the population.	0	+/-
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	-?
	SA11: Climate change mitigation Reduce contributions to climate change.	0	--/+
	SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	0	-?
	SA13: Flood risk	0	-?

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	Reduce the risk of flooding.		
	SA14: Air quality Improve air quality.	0	--/+
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	0	+/-
	SA16: Soil Safeguard and enhance the quality of soil.	0	--
LPP 1 Development Boundaries	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+
'Prosperous District' policies			
LPP 7 Design and Layout of Employment Policy Areas and Business Parks <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	+	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+/-	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+/-	0
	SA14: Air quality Improve air quality.	+/-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	+	0
LPP 8 Rural Enterprise	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	+	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	+	0
LPP 9 Tourist Development within the Countryside	SA16: Soil Safeguard and enhance the quality of soil.	+	0
LPP16 Retail Site Allocations <i>(relating to site BRE31RW no longer being allocated)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	?	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	0
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	-	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++?	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0
	SA11: Climate change mitigation Reduce contributions to climate change.	+	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0
LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree) <i>(relating to reappraisal of Group A sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
LPP 21 (Strategic Growth Location - North West Braintree)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--

Policy	SA objective and assessment criteria	Previous effect	Revised effect
LPP 20 (Strategic Growth Location - Former Towerlands Park Site)	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
LPP 22 (Strategic Growth Location - Land at Feering) <i>(relating to reappraisal of Group L sites)</i>	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	++	++/--
	SA13: Flood risk Reduce the risk of flooding	0	-?
LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 25 (Specialist Housing - Mount Hill, Halstead)	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	0	+
LPP 27 Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall <i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	+	0
	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	++	0
	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+/-	0
	SA4: Service centre vitality Promote the vitality and viability of all service centres throughout the District.	+	0
	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA6: Biodiversity & geodiversity Conserve and enhance the biological and geological diversity of the environment.	--?	0
	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	+	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	++/--	0
	SA9: Education and skills Improve the education and skills of the population.	++/-	0
	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	?	0
	SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.	-	0
	SA13: Flood risk Reduce the risk of flooding.	-	0
	SA15: Landscapes & townscapes Maintain and enhance the quality of landscapes and townscapes.	-	0
	SA16: Soil Safeguard and enhance the quality of soil.	-?	0
LPP 42 (Residential Conversion of Buildings in the Countryside)	SA5: Economy Achieve sustainable levels of prosperity and economic growth.	-	0
	SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development	-	0
'Creating Better Places' policies			
Policy LPP 53 Provision for Open Space, Sport and Recreation	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
Policy LPP 54 Equestrian Facilities	SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.	+	0
Policy LPP 61 Demolition of Listed Buildings or Structures	SA1: 'Community safety & cohesion' Create safe environments which improve quality of life and community cohesion.	0	+
Publication Draft Policy LPP 62 Enabling Development	SA10: Historic environment Conserve and enhance the historic environment, heritage assets and their settings.	++	0

Policy	SA objective and assessment criteria	Previous effect	Revised effect
<i>(policy deleted in Section 2 Local Plan as proposed to be modified)</i>			
Policy LPP 64 Educational Establishments	SA16: Soil Safeguard and enhance the quality of soil.	--	0
'District's Natural Environment' policies			
Policy LPP 67 Natural Environment and Green Infrastructure	SA7: Sustainable travel Promote more sustainable transport choices and uptake.	0	+
	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+
	SA14: Air quality Improve air quality.	0	+
	SA16: Soil Safeguard and enhance the quality of soil.	0	+
Policy LPP 73 Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards	SA3: 'Health' Improve the health of the District's residents and mitigate/reduce potential health inequalities.	+	++
	SA16: Soil Safeguard and enhance the quality of soil.	+	++
'Delivery and Implementation policy			
Policy LPP 82 Infrastructure Delivery and Impact Mitigation	SA12: Water environment Improve water quality and address water scarcity and sewerage	0	+
	SA13: Flood risk Reduce the risk of flooding	0	+

Chapter 6

Cumulative and synergistic effects

This chapter appraises the cumulative and synergistic effects of the Main Modifications Section 2 Local Plan as whole.

6.1 The SA objectives and assessment criteria used to appraise the Main Modifications to the Section 2 Local Plan and the SA objectives used to appraise the Section 1 Local Plan generally correspond, with the exception of SA objective **9: 'Education and skills'** which is not a SA objective in the Section 1 SA framework.

Cumulative effects of Section 1 and Section 2 of the Local Plan

6.2 Table 6.1 describes the cumulative effects of the various provisions of the Section 1 Local Plan and of the Section 2 Local Plan individually and cumulatively with each other. This table updates the cumulative effects assessment presented in Chapter 11 of the 2017 SA Report and takes into account the changes to the effects of the Section 2 Local Plan in light of the Main Modifications (as reported in the preceding chapters of this updated SA Addendum), as well as the cumulative effects presented in Chapter 4 of the Section 1 Main Modifications SA Addendum Report¹²⁵.

Table 6.1: Cumulative effects of Section 1 and Section 2 of the Braintree District Local Plan

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
SA1: Community safety & cohesion	Create safe environments which improve quality of life and community cohesion.	++/-	++/-	++/-
Section 1 Policy SP6 (Infrastructure and Connectivity) and Policy SP7 (Place-shaping Principles) seek to ensure that all new development is guided by a policy framework that strengthens community identity, services and facilities and provides the infrastructure to make them function in positive way.				

¹²⁵ LUC (2020) SA Addendum Report on the North Essex Authorities Section 1 Main Modifications (pdf) Available at:

<https://www.braintree.gov.uk/downloads/file/2903/sd001c-north-essex-section-1-local-plan-sa-proposed-main-modifications-august-2020>

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>A number of Section 2 policies are likely to give rise to significant positive effects due to their contribution to community services or to creating safe environments, namely policies LPP 51 (An Inclusive Environment), LPP 64 (Educational Establishments), LPP 65 (Local Community Services and Facilities and LPP 81 (External Lighting). Minor positive effects are identified for a number of policies, particularly the site-specific policies in 'The Prosperous District' section of the Local Plan, which require either the development of or contributions towards community facilities as part of the development / redevelopment of these sites. No significant negative effects for SA objective 1 are identified, however, there are potential minor negative effects expected for a small number of policies, namely LPP 32 (Residential Allocation Area – Gimsons, Witham), LPP 42 (Residential Conversion of Buildings in the Countryside) and for a number of non-strategic site allocations. The Main Modifications to Section 2 Local Plan Policy LPP 61 (Demolition of Listed Buildings or Structures) result in more positive effects being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 1. The positive effect previously identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur.</p> <p>It is inevitable that the scale of development proposed in the Braintree District Local Plan will impact on some communities, particularly those where there is considerable growth. In some instances, this may be seen as a positive outcome, as new development will help to support existing and new services and jobs and provide new homes for people who want to live locally. In some areas, though changes to the character of settlements over time may be seen as negative. Overall, it is considered that the Braintree District Local Plan will result in a cumulative mixed effect (significant positive and minor negative) for SA objective 1: 'Community safety & cohesion'.</p>				
<p>SA2: Housing</p>	<p>Provide everyone with the opportunity to live in a decent home.</p>	<p>++</p>	<p>++</p>	<p>++</p>
<p>Section 1 Policy SP4 (Meeting Housing Needs) requires a variety of homes to be delivered including affordable homes and homes for an ageing population. Most of the homes will be directed to existing communities, in line with the settlement hierarchy as set out in Policy SP3 (Spatial Strategy for North Essex).</p> <p>The six Strategic Growth Location policies (LPP 19-LPP 23), two Comprehensive Redevelopment Area policies (LPP 24 and LPP 31), site-specific policies LPP 25 (Specialist housing – Mount Hill, Halstead) and LPP 32 (Residential Allocation Area – Gimsons, Witham), and other housing policies namely LPP 17 (Housing Provision and Delivery), LPP 33 (Affordable Housing), LPP 34 (Affordable Housing in Rural Areas), LPP 35 (Specialist Housing), LPP 36 (Gypsy and Traveller and Travelling Showpersons' Accommodation), LPP 37 (Housing Mix, Density and Accessibility), LPP 40 (Rural Workers Dwellings in the Countryside), LPP 41 (Infill Development in Hamlets), LPP 42 (Residential Conversion of Buildings in the Countryside) were found to be likely to give rise to significant positive effects as they provide for a range of housing needs to meet all sectors of Braintree's population. The positive effects previously identified for Policy LPP 54 (Equestrian Facilities), as proposed to be modified, and for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. No significant negative effects and few minor negative effects are identified. Overall, the previously identified significant positive cumulative effect for SA objective 2 of the Section 2 Local Plan remains valid.</p> <p>Delivering the objectively assessed housing need is a key principle of both the Section 1 and Section 2 Local Plan and together they provide for a substantial increase in the housing stock in Braintree District. This should allow for a variety of homes to be delivered, including affordable homes and homes for an ageing population. Most of the homes will be delivered in accordance with the settlement hierarchy. Overall, it is considered that the Braintree District Local Plan will result in a cumulative significant positive effect for SA objective 2: 'Housing'.</p>				
<p>SA3: Health</p>	<p>Improve the health of the District's residents and mitigate/reduce potential health inequalities.</p>	<p>++/-</p>	<p>++</p>	<p>++/-</p>
<p>Section 1 Policy SP6 (Infrastructure and Connectivity) and Policy SP7 (Place-shaping Principles) are likely to lead to positive effects on health as they are designed to create and provide healthy environments, services and infrastructure, including active modes of transport.</p> <p>Section 2 Policy LPP 52 (Health and Wellbeing Impact Assessment) is likely to result in a significant positive effect because it requires development proposals to assess their impact upon health and well-being, upon the capacity of existing health services and facilities, and the environmental impact and the promotion of health improvement activities. Policy LPP 65</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>(Local Community Services and Facilities) will also have a significant positive effect due to the protection it gives to existing health facilities and support for enhanced provision. A significant positive effect (with uncertainty) is identified for Policy LPP 4 (Kelvedon Park) as it supports the expansion of the Essex County Fire and Rescue Headquarters. A significant positive effect is identified for Policy LPP 21 (Strategic Growth Location – North West Braintree) as the proposal for this site is required to deliver or contribute towards the delivery of healthcare facilities; and to incorporate public open spaces and informal and formal recreation areas into the design of the development. For the same reason, the Main Modifications to Strategic Growth Location policies LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 20 (Strategic Growth Location - Former Towerlands Park Site), and LPP 22 (Strategic Growth Location - Land at Feering) will now result in significant positive effects being identified for these policies for SA objective 3. The Main Modifications to policies LPP 53 (Provision for Open Space, Sport and Recreation) and LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards) will also result in significant positive effects being identified for these policies, thereby contributing to a more positive cumulative effect for SA objective 3.</p> <p>While the Strategic Growth Locations have mainly positive effects, a number of the Comprehensive Redevelopment Areas have minor negative effects (often as part of mixed effects) due to their lack of access to primary healthcare facilities and/or natural greenspace, although loss of existing open space was generally avoided. The majority of non-strategic sites are expected to have minor positive effects due to their proximity to primary healthcare facilities but minor negative effects due to relatively poor access to natural greenspace. Nearly all non-strategic sites identified minor positive effects for access to open space, with a small number scoring uncertain effects. There are a number identified that are not within easy access to primary healthcare facilities, and therefore minor negative effects are identified against this SA objective. No significant negative effects are identified for SA objective 3.</p> <p>The mixed effects (minor positive / minor negative) for policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks) and LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Similarly, the uncertain effect previously identified for policy LPP 16 (Retail Site Allocations), as proposed to be modified, will no longer occur. Overall, the previously identified significant positive / minor negative cumulative effect for SA objective 3 of the Section 2 Local Plan remains valid.</p> <p>Overall, it is considered that the Braintree District Local Plan will result in a cumulative mixed effect (significant positive / minor negative) for SA objective 3: 'Health' to reflect the strong policy safeguards which ensure developments are designed to encourage healthy lifestyles through the provision of healthcare facilities, open space, and sustainable transport links but also to reflect the number of mainly non-strategic sites that are not well located to natural greenspace or primary healthcare facilities.</p>				
SA4: Service centre vitality	Promote the vitality and viability of all service centres throughout the District.	++	++	++
<p>The Spatial Strategies of both Section 1 and Section 2 of the Local Plan focus on delivering development close to existing settlements, in accordance with the settlement hierarchy, which will support the vitality of town and village centres in the District.</p> <p>The scale of development proposed in the Section 2 Local Plan, and the prioritisation of development to the Main Towns, District Centres and Local Centres should provide additional demand and use for the existing services and facilities provided by these service centres. Significant positive effects are identified for policies LPP 10 (Retailing and Regeneration), LPP 11 (Primary Shopping Areas) and LPP 12 (District Centre) as they promote the vitality and viability of service centres throughout the District. All of the Strategic Growth Locations and Comprehensive Redevelopment Areas are expected to have minor positive effects for this SA objective, as well as a number of the non-strategic site allocations due to their accessibility to Primary Shopping Areas or Local Centres. A minority of non-strategic sites scored minor negative effects as they are more remote from local shops and services. The positive effects previously identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. No significant negative effects are identified. There is a potential risk that the service centre of Halstead could be adversely affected by competition from the greater amounts of new development focused at the other two Main Towns of Braintree (including the out of centre allocation at land off Millennium Way) and Witham. However, the two Comprehensive Redevelopment Areas identified for the town should help to mitigate such effects by improving the service offer of the town. Overall, the previously identified significant positive cumulative effect for SA objective 2 of the Section 2 Local Plan remains valid.</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>Given the ability of the large scale of development proposed in the Braintree District Local Plan to generate additional demand for goods and services, and the prioritisation of new development to accessible service centres, overall, it is considered that the Braintree District Local Plan will result in a cumulative significant positive effect for SA objective 4: 'Service centre vitality'.</p>				
SA5: Economy	Achieve sustainable levels of prosperity and economic growth.	++/-	++	++/-
<p>Both Section 1 and Section 2 of the Local Plan seek to strengthen and diversify local economies to provide more employment opportunities.</p> <p>Section 1 Policy SP5 (Providing for Employment and Retail) supports strong, sustainable and diverse local economies in North Essex and requires the Section 2 Local Plan to deliver between 20.9-43.3ha of employment land over the plan period. Policy SP6 (Infrastructure and Connectivity) places emphasis on improving both public transport and road connections as well as digital connectivity, which will all be good for the economy. In addition, the construction of at least 14,320 homes over the plan period is likely to generate jobs not only in the construction sector, but also supply trades and materials. The occupants of these homes will also generate demand for shops and services, in both the private and public sector.</p> <p>A significant positive effect is identified for Section 2 Policy LPP 2 (Location of Employment Land) as it provides for the amount, location and proposed uses of employment land that will be allocated in the Local Plan. Significant positive effects are also identified for policies LPP 9 (Tourist Development with the Countryside), LPP 10 (Retailing and Regeneration) LPP 40 (Rural Workers Dwellings in Rural Areas), as well as for the Strategic Growth Locations (as part of mixed effects for policies LPP 18, LPP 19, LPP 21 and LPP 22) the Comprehensive Redevelopment Areas (mixed effect identified for policy LPP 31) the site-specific policies LPP 4 (Kelvedon Park), LPP 5 (Allshot's Farm, Rivenhall), LPP 25 (Specialist housing – Mount Hill, Halstead) and LPP 32 (Residential Allocation Area – Gimsons, Witham). The majority of non-strategic sites are assessed as having significant positive effects for Q5e: 'Broadband availability' and minor positive effects for Q5c: 'Access to employment areas'. Significant negative effects are identified for non-strategic sites BOCN 127, EARC 705 and FINC 708 as they are within Mineral Safeguarding Areas. Significant positive effects are combined with significant negative effects for the Strategic Growth Location policies LPP 19 (Strategic Growth Location - Land East of Broad Road, Braintree) as the Group J sites are within a Mineral Safeguarding Area. For the same reason, the previously identified significant positive effects for LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 21 (Strategic Growth Location - North West Braintree) and LPP 22 (Strategic Growth Location - Land at Feering), as proposed to be modified, are combined with significant negative effects to reflect that a significant proportion of the sites lie within Mineral Safeguarding Areas for sand and gravel which could result in the sterilisation of mineral resources. The positive effects previously identified for policies LPP 42 (Residential Conversion of Buildings in the Countryside) and LPP 16 (Retail Site Allocations), as proposed to be modified, and for Policy LPP 7 (Design and Layout of Employment Policy Areas and Business Parks) as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Similarly, the minor negative effect identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will also no longer occur. Overall, the previously identified significant positive cumulative effect for SA objective 5 of the Section 2 Local Plan is revised to a cumulative mixed effect (significant positive and minor negative).</p> <p>The Braintree District Local Plan seeks to allocate sufficient land to meet employment and other economic needs, focusing development to the main population centres where access to labour can be maximised. However, there is potential for the sterilisation of mineral reserves from the development of several sites. Overall, it is considered that the Braintree District Local Plan will result in a cumulative mixed effect (significant positive / minor negative) for SA objective 5: 'Economy'.</p>				
SA6: Biodiversity & geodiversity	Conserve and enhance the biological and geological diversity of the environment.	-?	-?	-?
<p>The scale of growth, and associated human activity, including traffic, water supply and treatment, noise and air pollution, and disturbance from recreation will undoubtedly put pressure on the ecological network of habitats and species in Braintree District during the plan period.</p> <p>Section 1 Policy SP7 (Place-shaping Principles) aims to protect and enhance the biodiversity in the NEA area. Policy SP2 (Recreational disturbance Avoidance and Mitigation Strategy) of the Section 1 Local Plan seeks to ensure that there will be no adverse effects on the integrity of the internationally designated nature conservation sites along the coast.</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>Significant positive effects are expected for Section 2 policies LPP 43 (Garden Extensions), LPP 46 (Protected Lanes), LPP 67 (Natural Environment and Green Infrastructure), LPP 68 (Protected Species, Priority Spaces and Priority Habitat), LPP 69 (Tree Protection), LPP 70 (Protection, Enhancement, Management and Monitoring of Biodiversity), LPP 71 (Landscape Character and Features) and LPP 76 (Renewable Energy Schemes) as they seek to conserve and enhance biodiversity and geodiversity in the District. Minor positive effects are identified for 13 other policies. The only previously identified significant negative effect for this SA objective will no longer occur as Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall) is proposed to be deleted in the Main Modifications to the Section 2 Local Plan. All the Strategic Growth Locations, one Comprehensive Redevelopment Area (policy LPP 31) and two site-specific policies LPP 25 (Specialist housing – Mount Hill, Halstead) and LPP 32 (Residential Allocation Area – Gimsons, Witham) will have minor negative effects as they will require the development of greenfield land. The majority of the non-strategic sites are assessed as likely to have minor negative effects for the same reason. The Main Modifications to the Section 2 Local Plan Policy LPP 1 (Development Boundaries) results in more positive effects being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 6. The positive effect previously identified for Policy LPP 8 (Rural Enterprise) and the minor negative effect for Policy LPP 16 (Retail Site Allocation), as proposed to be modified in the Main Modifications to the Section 2 Local Plan, will no longer occur. The HRA Report of the Main Modifications to the Section 2 Local Plan as proposed to be modified (November 2021) concluded that the implementation of Section 1 Policy SP 2 (Recreational disturbance Avoidance and Mitigation Strategy) and the Section 2 policies LPP 53 (Provision for Open Space, Sport and Recreation) and LPP 68 (Protected Species, Priority Spaces and Priority Habitat), as proposed to be modified, ensure that the Section 2 Local Plan will not result in adverse effects on the integrity of European sites either alone or in-combination with other plans or projects. Overall, the previously identified minor negative cumulative effect for SA objective 2 of the Section 2 Local Plan remains valid.</p> <p>Despite the safeguards in the Braintree District Local Plan, it is considered that, in common with trends in biodiversity in general across the UK, further development will result in some loss or erosion to the biodiversity interest of the plan area. In practice, some habitats and species are likely to remain unharmed, some are likely to experience greater pressure due to increased urbanisation, and in some locations, development may provide opportunities for habitat creation and enhancement, bearing in mind that some greenfield locations are not always rich in biodiversity. Overall, it is considered that the Braintree District Local Plan will result in a cumulative uncertain minor negative effect for SA objective 6: 'Biodiversity & geodiversity'.</p>				
SA7: Sustainable travel	Promote more sustainable transport choices and uptake.	++/-	++/-	++/-
<p>The Spatial Strategies of both the Section 1 and Section 2 Local Plan help to enable sustainable travel. The Braintree District Local Plan seeks to focus development at existing settlements, principally Braintree town, where jobs, services and facilities are concentrated, meaning shorter journeys and greater opportunities to walk, cycle or use public transport.</p> <p>Section 1 Policy SP6 (Infrastructure and Connectivity) and Policy SP7 (Place-shaping Principles), aim to create pedestrian, cycling and public transport friendly developments, with these modes of transport given priority over the car.</p> <p>A significant positive effect is identified for Section 2 Local Plan Policy LPP 44 (Sustainable Transport) as this policy promotes the incorporation of sustainable modes of transport in new developments. Significant positive effects are also identified for three Strategic Growth Location policies, namely LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 19 (Strategic Growth Location - Land East of Broad Road, Braintree) and LPP 22 (Strategic Growth Location - Land at Feering) as these sites are located in close proximity to existing sustainable transport links and are expected to incorporate new sustainable transport links as part of their development. Minor positive effects are identified for 23 other policies. Nearly all of the remaining strategic and the non-strategic site allocations are assessed as having minor positive effects on SA objective 7 due to their proximity to existing bus or rail services. Site-specific policies LPP 5 (Allsot's Farm, Rivenhall) and LPP 13 (Freeport Outlet Centre) are expected to have minor negative effects due to poor access by sustainable transport. Minor negative effects (as part of mixed effects) are identified for policies LPP 48 (New Road Infrastructure) and LPP 45 (Parking Provision) as these policies support road improvements to the A12, A120 and Halstead Bypass (A131) and the protection of existing car parks, which may help to reduce congestion but, on the other hand, they could facilitate car travel.</p> <p>The Main Modifications to the Section 2 Local Plan Policy LPP 67 (Natural Environment and Green Infrastructure) results in more positive effects being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 7. The mixed effects (minor positive / minor negative) previously identified for Policy LPP 7 (Design and Layout of</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>Employment Policy Areas and Business Parks) and the minor positive effect identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Similarly, the positive effect previously identified for Policy LPP 16 (Retail Site Allocation), as proposed to be modified in the Main Modifications to the Section 2 Local Plan, will also no longer occur. Overall, the previously identified significant positive cumulative effect for SA objective 7 of the Section 2 Local Plan is revised to a cumulative mixed effect (significant positive and minor negative).</p> <p>Given the emphasis in the Braintree District Local Plan on promoting sustainable travel through new development, and the good proximity to, or ease of use of, more sustainable modes of travel, it is considered that the Braintree District Local Plan will result in an overall cumulative mixed effect (significant positive / minor negative) for SA objective 7: 'Sustainable travel'.</p>				
<p>SA8: Accessibility</p>	<p>Promote accessibility and ensure the necessary transport infrastructure to support new development.</p>	<p>++</p>	<p>++</p>	<p>++</p>
<p>Section 1 Policy SP6 (Infrastructure and Connectivity) places great emphasis on the need to provide for the services and facilities, and the infrastructure, to support new development. This includes community infrastructure, such as healthcare and education, utilities infrastructure, such as water supply and treatment, green infrastructure, and transport infrastructure. This will be of benefit not only to occupants of the new developments, but also residents in existing development.</p> <p>The majority of development provided by the Section 2 Local Plan will be within or close to existing Main Towns or Key Service Villages, reducing the need to travel to services, facilities and employment. In addition, as described under SA objective 7, the majority of development proposed by the Section 2 Local Plan will be close to existing bus or rail services. These circumstances together with the provision of new sustainable transport links at the larger new developments mean that most of the spatial development policies in the Section 2 Local Plan (employment land allocations, retail allocations, Strategic Growth Locations, Comprehensive Redevelopment Areas, majority of the non-strategic site allocations, and several of the policies relating to the provision of community services and sustainable transport links) are assessed as having significant positive effects on this SA objective. There are also a number of policies and non-strategic site allocations that are considered to have minor positive effects.</p> <p>Significant negative effects are identified in relation to this SA objective for the employment allocation in Policy LPP 5 (Allshot's Farm, Rivenhall) because the site is in the open countryside, remote from any service centre; this is exacerbated by an absence of regular bus or rail services within walking distance from the site. Significant negative effects are identified due to the remote location of the allocation made by Policy LPP 4 (Kelvedon Park). Policy LPP 82 (Infrastructure Delivery and Impact Mitigation) requires that there will be sufficient infrastructure availability and capacity to serve new development and that this is sustainable over time. This results in a significant positive effect for SA objective 8 and may mitigate the existing poor accessibility of a small number of proposed allocations.</p> <p>The effects previously identified for policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks) and LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur (significant positive effect for policy LPP 7 and mixed effect (significant positive / significant negative for policy LPP 27)). Similarly, the minor negative effect previously identified for Policy LPP 42 (Residential Conversion of Buildings in the Countryside) and the significant positive effect for Policy LPP 16 (Retail Site Allocation), as proposed to be modified in the Main Modifications to the Section 2 Local Plan, will also no longer occur. Overall, the previously identified significant positive cumulative effect for SA objective 8 of the Section 2 Local Plan remains unchanged.</p> <p>The Braintree District Local Plan seeks to ensure that new development is accessible with respect to services and facilities, whether existing or proposed. Overall, it is considered that the Braintree District Local Plan will result in a cumulative significant positive effect for SA objective 8: 'Accessibility'.</p>				
<p>SA9: Education & skills</p>	<p>Improve the education and skills of the population.</p>	<p>++</p>	<p>+</p>	<p>++</p>

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>Section 1 of the Local Plan was not appraised against this SA objective. However, Section 1 Policy SP6 (Infrastructure and Connectivity) emphasises the need to provide for educational infrastructure to support new development. Therefore, the Section 1 Local Plan is expected to have an overall minor positive effect on this SA objective.</p> <p>All of the Strategic Growth Locations, the Comprehensive Redevelopment Areas, and the site-specific policies LPP 25 (Specialist housing – Mount Hill, Halstead) and LPP 32 (Residential Allocation Area – Gimsons, Witham) provide for new schools as part of their development proposals for these sites and many of the other non-strategic housing site allocations are well located to existing primary and/or secondary schools, resulting in significant or minor positive effects for these sites, depending on the distances to the existing schools. A notable minority of non-strategic housing allocations are not in proximity to educational establishments, resulting in minor negative effects for these sites.</p> <p>The mixed effect (significant positive / minor negative) identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur.</p> <p>Policy LPP 64 (Educational Establishments) seeks to protect existing educational establishments, and to provide support for new school and educational facilities, resulting in significant positive effects. Overall, the previously identified significant positive cumulative effect for SA objective 9 of the Section 2 Local Plan remains unchanged.</p> <p>The ability of the planning system to influence educational attainment and skills improvement is limited but it can play its part by ensuring that housing development is well catered for in terms of access to education, and in this respect the Braintree District Local Plan scores well. Overall, it is considered that the Braintree District Local Plan will result in a cumulative significant positive effect for SA objective 9: 'Education & skills'.</p>				
SA10: Historic environment	Conserve and enhance the historic environment, heritage assets and their settings.	?	-/+?	+?/-?
<p>Braintree District is very rich in historical assets, both designated and non-designated, and in the towns and villages, as well as the wider countryside. In addition, it is not only the heritage assets that are important for cultural heritage, but also their setting. In undeveloped locations, but also in key urban views, these settings can extend considerable distances. In addition, not all the heritage interest is known about, and the very act of development can lead to new finds. It is therefore going to be very difficult for growth to be delivered in Braintree District without having an impact on the historic environment.</p> <p>Section 1 Policy SP7 (Place-shaping Principles) seeks to protect and enhance assets of historical value. This policy also requires new development to respond positively to local character; to preserve and enhance the quality of existing places; and to exhibit individual architectural quality, all of which will conserve and enhance the setting of heritage assets.</p> <p>Assessment of the potential effects of Section 2 site allocations on the historic environment were carried out by Council officers as part of wider site assessments within the SHLAA process, based on site visits plus relevant desktop sources. The SA resulted in uncertain effects being identified for the majority of the larger site options (>5 ha or >150 dwelling capacity), reflecting the fact that heritage assets exist close to (or in a few cases within) the sites. This was based on GIS mapping which sought to identify designated historic assets up to 1km distance from the sites subject to SA. However, the Council's site visits did not identify any potential significant effects on the historic environment in relation to these sites, and therefore they were not recorded in the site assessment forms. The Council is of the view that, as the site visits did not reveal significant effects, it is appropriate to carry out detailed assessment of the effects on the historic environment and requirements for mitigation at the planning application stage.</p> <p>Section 2 policies LPP 50 (Built and Historic Environment), LPP 56 (Conservation Areas), LPP 58 (Shop Fronts, Fascias, and Signs in Conservation Areas), LPP 59 (Illuminated Signs in Conservation Areas), LPP 60 (Heritage Assets and their Settings), LPP 61 (Demolition of Listed Buildings or Structures), and LPP 63 (Archaeological Evaluation, Excavation and Recording) are all assessed as having significant positive effects on this SA objective. This indicates that strong policy safeguards within the Section 2 Local Plan are in place that seek to ensure the delivery of development will not have an adverse effect on the historic environment of the District. The Main Modifications to the Section 2 Local Plan policies LPP 24 (Comprehensive Redevelopment Area - Land East of Halstead High Street) and LPP 25 (Comprehensive Redevelopment Area - Land East of Halstead High Street) result in more positive effects being identified for these policies, thereby contributing to a more sustainable cumulative effect for SA objective 10. The significant positive effect previously identified for Policy LPP 62 (Enabling Development), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Similarly, the positive effect previously identified for Policy LPP 8 (Rural Enterprise), as proposed to be</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>modified in the Main Modifications to the Section 2 Local Plan, will also no longer occur. Overall, the previously identified uncertain cumulative effect for SA objective 10 of the Section 2 Local Plan is revised to a cumulative uncertain mixed effect (minor positive and minor negative).</p> <p>Notwithstanding the policy safeguards within the Braintree District Local Plan, it is not possible to conclude whether a number of site allocations would have significant effects in relation to this SA objective. Overall, it is considered that the Braintree District Local Plan will result in a cumulative uncertain mixed effect (minor positive and minor negative) for SA objective 10: 'Historic environment'.</p>				
SA11: Climate change mitigation	Reduce contributions to climate change.	+/-	+/-	+/-
<p>The Spatial Strategies of both Section 1 and Section 2 of the Local Plan focus on delivering development close to existing settlements, in accordance with the settlement hierarchy, which means that people will be able to access jobs, services and facilities locally, rather than travelling long distances.</p> <p>Section 1 Policy SP6 (Infrastructure and Connectivity) emphasises the need to prioritise walking, cycling and public transport over the car, investing in digital technology (which may obviate the need for some journeys), and electric car charging points. Policy SP7 (Place-shaping Principles) advises that energy efficiency in development should be pursued.</p> <p>Given the scale of growth to be delivered by the Section 2 Local Plan, it is inevitable that this will contribute to increased greenhouse gas emissions, through construction and use of materials, heating and lighting, and the generation of traffic. This has resulted in a significant negative effect being identified for Policy LPP 17 (Housing Provision and Delivery). Aside from this, the Section 2 Local Plan has been assessed on the principle of whether it is likely to keep these increased greenhouse gas emissions to a minimum. Most of the effects on greenhouse gas emissions from policies in the Section 2 Local Plan are likely to result in either negligible or minor effects, sometimes positive, sometimes negative, but rarely significant.</p> <p>The following policies are, however, assessed as having significant positive effects: LPP 44 (Sustainable Transport), which encourages the use of more sustainable transport modes of transport; LPP 67 (Natural Environment and Green Infrastructure), which requires proposals to take account of the potential effects of climate change in their design, and to propose measures to reduce greenhouse gas emissions where necessary; LPP 74 (Climate Change), which requires developments to include climate change mitigation principles in their design and which supports renewable and low carbon technologies; and policies LPP 75 (Resource Efficiency, Energy Generation and Energy Efficiency) and LPP 76 (Renewable Energy Schemes), which seek to reduce greenhouse gas emissions and encourage the development of renewable energy sources and their use in new developments.</p> <p>The mixed effect (minor positive / minor negative) previously identified for Policy LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Similarly, the positive effect previously identified for Policy LPP 16 (Retail Site Allocations), as proposed to be modified in the Main Modifications to the Section 2 Local Plan, will also no longer occur. Overall, the previously identified minor negative cumulative effect for SA objective 11 of the Section 2 Local Plan is revised to a cumulative mixed effect (minor positive and minor negative).</p> <p>Overall, it is considered that the Braintree District Local Plan will result in a cumulative mixed effect (minor positive / minor negative) for SA objective 11: 'Climate change mitigation' as the Local Plan will result in higher carbon emissions, but these emissions are likely to be considerably less than they might otherwise have been without the policy provisions that mitigate such emissions.</p>				
SA12: Water environment	Improve water quality and address water scarcity and sewerage capacity.	0	0	0
<p>Section 1 Policy SP6 (Infrastructure and Connectivity) provides strong safeguards that water supply, wastewater treatment and water efficiency measures are all addressed before development is delivered. This is supported by Policy SP2 (Recreational disturbance Avoidance and Mitigation Strategy (RAMS)), which specifically ensures that there will be no damage to the integrity of internationally designated nature conservation sites as a result of deteriorating water quality.</p> <p>The scale of development proposed is likely to place additional demands on scarce water resources, on the capacity of the sewer network to carry wastewater to WRCs, and on the capacity of these WRCs to treat the wastewater. The Water Cycle Study indicates that four WRCs (Bocking, Braintree, Coggeshall and White Notley) do not have sufficient capacity to serve</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>proposed future development across the District. Without further action, increased wastewater resulting from development could exceed environmental permits and have negative effects on the quality of watercourses with negative effects on SA objective 12. However, the WCS concludes that it is feasible to upgrade these four WRCs to ensure that watercourses are not significantly harmed.</p> <p>Five of the Strategic Growth Locations (policies LPP 18, LPP 19, LPP 20, LPP 21 and LPP 22) are likely to have significant negative effects in relation to SA objective 12 due to limited capacity in the sewage network serving the sites and the consequent potential for combined sewer overflows or direct sewer flooding to pollute water bodies. The WRCs serving these sites are likely to require upgrades to serve the proposed growth. Similar issues were identified for one non-strategic site, BOCN 127. Minor negative effects are identified for a number of sites due to the potential for groundwater contamination from development within source protection zones or where pumping station or sewer pipe size or lack of infrastructure may restrict growth.</p> <p>Significant positive effects are identified for several policies in the Section 2 Local Plan: LPP 70 (Protection, Enhancement, Management and Monitoring of Biodiversity), LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards), LPP 75 (Resource Efficiency, Energy Generation and Energy Efficiency), and LPP 79 (Surface Water Management Plan). Minor positive effects are also identified for policies LPP 9 (Tourist Development in Rural Areas), LPP 55 (Layout and Design of Development), and LPP 80 (Sustainable Urban Drainage Systems). The Main Modification to the Section 2 Local Plan Policy LPP 67 (Natural Environment and Green Infrastructure) results in more positive effects being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 12. The minor negative effect identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur.</p> <p>Notwithstanding some localised constraints with the water supply and wastewater network which need to be resolved and agreed between the relevant developer and water company, the water cycle study concludes there are no constraints with respect to water service infrastructure and the water environment to deliver the Local Plan development, on the basis that strategic water resource options and wastewater solutions are developed in advance of development coming forward. In light of this conclusion and the policy safeguards provided by the Section 1 and Section 2 Local Plan policies and the Environment Agency's consenting regime for water abstraction and discharges, it is considered that the Braintree District Local Plan will result in a cumulative negligible effect for SA objective 12: 'Water environment'.</p>				
SA13: Flood risk	Reduce the risk of flooding.	0	0	0
<p>Section 1 Policy SP7 (Place-Shaping Principles) requires development to incorporate flood mitigation measures including the use of open space to provide flora and fauna rich sustainable drainage solutions.</p> <p>The assessment of the site allocations in the Section 2 Local Plan identified very few effects with respect to flood risk. Two sites were considered to have potentially significant negative effects relating to policies LPP 26 (Comprehensive Redevelopment Area at Factory Lane West/Kings Road) and LPP 65 (Local Community Services and Facilities). The reassessment of the Group L sites and Policy LPP 22 (Strategic Growth Location - Land at Feering) identified a minor negative effect for SA objective 13. There were, in addition, a small number of sites with minor negative effects but most were neutral.</p> <p>Increased urban development and hardstanding can increase flood risk, for example from run-off and over-flowing water drainage networks during times of extreme rainfall events. Several policies in the Section 2 Local Plan seek to address such issues and hence scored significant positive effects, namely policies LPP 78 (Flooding Risk and Surface Water Drainage); LPP 79 (Surface Water Management Plan); and LPP 80 (Sustainable Urban Drainage Systems).</p> <p>The minor negative effect previously identified for Policy LPP 27 (Comprehensive Redevelopment Area – Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. The final Main Modifications to the Section 2 Local Plan Policy LPP 67 (Natural Environment and Green Infrastructure) results in a more positive effect being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 13. Overall, the previously identified negligible cumulative effect for SA objective 13 of the Section 2 Local Plan remains unchanged.</p> <p>Overall, it is considered that the Braintree District Local Plan will result in a cumulative negligible effect for SA objective 13: 'Flood risk'.</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
SA14: Air quality	Improve air quality.	-	-	-
<p>The Spatial Strategies of both Section 1 and Section 2 of the Local Plan focus on delivering development close to existing settlements, in accordance with the settlement hierarchy, which means that people will be able to access jobs, services and facilities locally, rather than travelling long distances, which will benefit air quality in the District.</p> <p>Section 1 Policy SP6 (Infrastructure and Connectivity) emphasises the need to prioritise walking, cycling and public transport over the car, investing in digital technology (which may obviate the need for some journeys), and electric car charging points. Policy SP7 (Place-shaping Principles), aims to create pedestrian, cycling and public transport friendly developments, with these modes of transport given priority over the car.</p> <p>There are no Air Quality Management Areas (AQMAs) in Braintree District. However, it is likely that the scale of development proposed in the Section 2 Local Plan will generate additional road traffic, which is the main source of air pollution in the District. The SA of the Section 2 Local Plan assumed that residential and other sensitive developments within 200m of the A12 or A120 would be most affected by air pollution from existing and new road traffic. Two of the Strategic Growth Locations, LPP 22 (Strategic Growth Location - Land at Feering) and LPP 23 (Strategic Growth Location - Wood End Farm, Witham) are assessed as having significant negative effects due to their proximity to the A12 or A120, as are the smaller site allocations at Kelvedon Park (LPP 4) and the Comprehensive Redevelopment Area - Land between A12 and GEML, Hatfield Peverel (LPP 31).</p> <p>The Section 2 Local Plan contains a number of policies that are considered to have significant positive effects with respect to SA objective 14 because they would help to mitigate air pollution arising from development and associated traffic. These include policies LPP 44 (Sustainable Transport), LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards), and LPP 75 (Resource Efficiency, Energy Generation and Energy Efficiency). A small number of policies are considered to have either minor positive effects or minor negative effects, with some assessed as having mixed minor effects. The Main Modifications to the Section 2 Local Plan Policy LPP 67 (Natural Environment and Green Infrastructure) results in a more positive effect being identified for this policy, thereby contributing to a more sustainable cumulative effect for SA objective 14. The mixed effect (minor positive / minor negative) identified for Policy LPP 77 (Design and Layout of Employment Policy Areas and Business Parks), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Overall, the previously identified minor negative cumulative effect for SA objective 14 of the Section 2 Local Plan remains valid.</p> <p>The scale of development proposed in the Braintree District Local Plan is likely to result in an increase in emissions, however, the Local Plan seeks to prioritise sustainable transport over car travel, to focus development to existing, well connected settlements, to encourage the development of renewable energy, and to support energy efficiency, which will help to mitigate air pollution in the District. Overall, it is considered that the Braintree District Local Plan will result in a cumulative minor negative effect for SA objective 14: 'Air quality'.</p>				
SA15: Landscapes & townscapes	Maintain and enhance the quality of landscapes and townscapes.	+?/-?	-?	+?/-?
<p>The Spatial Strategies of both Section 1 and Section 2 of the Local Plan focus on delivering development close to existing settlements, in accordance with the settlement hierarchy, which will be required to maintain the distinctive character and role of the existing settlements, preventing coalescences between them and conserving their settings. Section 1 Policy SP3 (Spatial Strategy for North Essex) supports the reuse of previously developed land within settlements. However, the scale of growth proposed will inevitably mean that a considerable amount of the development as a result of the Local Plan will take place on greenfield sites, albeit close to existing settlements.</p> <p>Section 1 Policy SP7 (Place-Shaping Principles) requires new developments to respond positively to their local character, and to preserve and enhance the quality of existing places. The policy also supports the enhancement of public realm and the creation of green and blue infrastructure networks.</p> <p>With respect to SA objective 15, a range of criteria was used in the SA of the Section 2 Local Plan in order to come to judgements on site allocations. These comprised the sensitivity of the landscape to accommodate development (as defined by the Landscape Character Assessment), whether the site would be within the proposed Dedham Vale AONB extension, whether the site is greenfield or brownfield, whether it would affect Visually Important Spaces, and whether it would affect country parks. Using these criteria, none of the Strategic Growth Locations, and only a small number of the non-strategic site allocations, including sites BOCN 750 and FINC 708 appraised in Chapter 4, were assessed as having a significant negative</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>effect. Policy LPP 32 (Residential Allocation Area - Gimsons, Witham) is expected to have a significant negative effect as the site proposed by this policy is within an area identified as being of high landscape sensitivity. A larger number of sites are considered to have minor negative effects in terms of landscape sensitivity of the location, or because they would involve the use of greenfield land, or both.</p> <p>Significant positive effects are identified for 18 policies in the Section 2 Local Plan. These policies seek to protect and enhance the quality of the landscapes and townscapes of Braintree District. The loss of greenfield land to development needs to be acknowledged in the SA but in most instances the most sensitive landscapes have been avoided. The Section 2 Local Plan includes strong safeguards to ensure that development does not significantly affect the open countryside and more rural areas, and that development is well designed. If well designed, some development may, in time, come to be considered to have a positive effect on the landscape of Braintree District, given that the towns and villages of the District which have developed and evolved over time are an integral component of its landscape and character.</p> <p>The minor positive effect previously identified for LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), as proposed to be modified, will no longer occur. Similarly, the minor negative effects previously identified for Policy LPP 16 (Retail Site Allocations), as proposed to be modified, and Policy LPP 77 (Design and Layout of Employment Policy Areas and Business Parks), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur. Overall, the previously identified uncertain mixed (minor positive / minor negative) cumulative effect for SA objective 15 of the Section 2 Local Plan remains valid.</p> <p>Overall, it is considered that the Braintree District Local Plan will result in a cumulative mixed effect (minor positive / minor negative) for SA objective 15: 'Landscapes & townscapes', albeit it with uncertainty.</p>				
SA16: Soil	Safeguard and enhance the quality of soil.	--	--	--
<p>Braintree District contains significant mineral resources and Best and Most Versatile (BMV) agricultural land. There are also considerable tracts of these resources close to the main settlements, which is where the spatial strategies of both Section 1 and Section 2 of the Local Plan, require the focus of development to be located. The scale of growth proposed will inevitably mean that a considerable amount of good quality agricultural land will be lost to development.</p> <p>Section 1 Policy SP3 (Spatial Strategy for North Essex) supports the reuse of previously developed land within settlements which will protect some BMV agricultural land from development.</p> <p>Section 2 Policy LPP 73 (Protecting and Enhancing Natural Resources, Minimising Pollution and Safeguarding from Hazards), as proposed to be modified, supports the protection of soil quality, including BMV agricultural land and will have a significant positive effect on SA objective 16. Minor positive effects are identified for policies LPP 9 (Tourist Development in Rural Areas), LPP 10 (Retailing and Regeneration), and LPP 74 (Climate Change), and for policies LPP 1 (Development Boundaries) and LPP 67 (Natural Environment and Green Infrastructure), as proposed to be modified, as they support the protection of soil quality and quantity in the District.</p> <p>Significant negative effects are identified for the spatial policies LPP 4 (Kelvedon Park), LPP 5 (Allshot's Farm, Rivenhall), LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 19 (Strategic Growth Location – Land East of Broad Road, Braintree), LPP 20 (Strategic Growth Location – Former Towerlands Park Site), LPP 22 (Strategic Growth Location – Land at Feering), LPP 23 (Strategic Growth Location – Wood End Farm, Witham), LPP 31 (Comprehensive Redevelopment Area - Land between A12 and GEML, Hatfield Peverel), LPP 65 (Local Community Services and Facilities), and LPP 66 (Cemeteries and Churchyards), as the sites proposed to be allocated by these policies will result in the loss of BMV agricultural land to development. For Policy LPP 64 (Educational Establishments), the removal of Lodge Farm, Witham as an allocation will result in the previously identified significant negative effect being revised to a negligible effect, as the remaining site allocation, GGHR 284A, does not include any BMV agricultural land.</p> <p>Significant negative effects are identified for Policy LPP 19 (Strategic Growth Location - Land East of Broad Road, Braintree) (Group J sites) and the non-strategic sites BOCN 127, EARC 705 and FINC 708 as they are within Mineral Safeguarding Areas. For the same reason, the sites associated with policies LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 21 (Strategic Growth Location - North West Braintree) and LPP 22 (Strategic Growth Location - Land at Feering) (Group A, BOS 6H, and Group L sites respectively), as proposed to be modified, will also result in significant negative effects to reflect that a significant proportion of the sites lie within Mineral Safeguarding Areas for sand and gravel which could result in the sterilisation of mineral resources.</p>				

Section 2 Local Plan – SA objective	Section 2 Local Plan – Assessment criteria	Section 2 Local Plan – Cumulative effects	Section 1 Local Plan – Cumulative effects	Sections 1 & 2 Local Plan – Overall cumulative effects
<p>The effects previously identified for Policy LPP 9 (Tourist Development within the Countryside), as proposed to be modified, and for Policy LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), as proposed to be deleted in the Main Modifications to the Section 2 Local Plan, will no longer occur.</p> <p>While a number of policies in the Braintree District Local Plan directly seek to protect soils or indirectly benefit soils by seeking to protect the countryside by prioritising development in existing centres, a considerable amount of BMV agricultural land will be developed. Although several strategic and non-strategic sites are within Mineral Safeguarding Areas, it is possible for the loss of minerals to be avoided if extraction takes place prior to development. Overall, it is considered that the Braintree District Local Plan will result in a cumulative significant negative effect for SA objective 16: 'Soil'.</p>				

Chapter 7

Monitoring

This chapter presents an update to the Monitoring Framework as a result of the SA of the Main Modifications to the Section 2 Local Plan.

7.1 The SEA Regulations require that *'the responsible authority shall monitor the significant environmental effects of the implementation of each plan or programme with the purpose of identifying unforeseen adverse effects at an early stage and being able to undertake appropriate remedial action' and that the environmental report should provide information on 'a description of the measures envisaged concerning monitoring'*.

7.2 Chapter 12 of the 2017 SA Report sets out a number of suggested indicators for monitoring the potential significant sustainability effects of implementing the Braintree District Local Plan. In light of the SA findings of the Main Modifications to the Section 2 Local Plan and having compared the monitoring frameworks in the 2017 SA Report and the [SA Addendum Report on North Essex Authorities Section 1 Main Modifications](#) (August 2020), it was concluded that the Monitoring Framework presented in Chapter 12 of the 2017 SA Report remains valid, however, a number of additional indicators are proposed in **Table 7.1** to ensure consistency with the Section 1 Local Plan Monitoring Framework.

7.3 The data used for monitoring in many cases will be provided by outside bodies. Information collected by other organisations (e.g., the Environment Agency) can also be used as a source of indicators. It is therefore recommended that the Council continues the dialogue with statutory environmental consultees and other stakeholders that has already been commenced and works with them to agree the relevant sustainability effects to be monitored and to obtain information that is appropriate, up to date and reliable.

Table 7.1: Additional monitoring indicators

SA objectives	Additional monitoring indicators
<p>SA2: 'Housing' Provide everyone with the opportunity to live in a decent home.</p>	<p>Number of zero-carbon homes completed Number of additional Gypsy and Traveller pitches Number of starter homes completed Number of homes for older people completed</p>
<p>SA8: Accessibility Promote accessibility and ensure the necessary transport infrastructure to support new development</p>	<p>Number / amount of new homes / employment development completed at Strategic Growth Locations and Comprehensive Redevelopment Areas</p>
<p>SA11: Climate change mitigation Reduce contributions to climate change.</p>	<p>Renewable energy installed by type Number of zero carbon homes delivered</p>
<p>SA12: Water environment Improve water quality and address water scarcity and sewerage capacity.</p>	<p>Number of planning permissions granted contrary to the advice of the Environment Agency</p>

Chapter 8

Conclusion and next steps

This chapter presents the overall conclusions of the SA of the Main Modifications and describes the next steps to enable adoption of the Section 2 Local Plan.

Conclusion

8.1 The Schedule of Main Modifications for the Section 2 Local Plan proposes a number of changes to several of the policies in the Section 2 Local Plan. A number of changes to SA effects previously recorded in the 2017 SA Report have been identified as resulting from the Main Modifications, some positive and some negative; other modifications have had a negligible effect in relation to the previously reported SA findings.

8.2 More positive effects are expected for the policies in the 'Creating Better Places', 'The District's Natural Environment' and the 'Delivery and Implementation' sections compared to their appraisal in the 2017 SA Report (e.g. changing from no effect or an uncertain effect to minor or significant positive, or from minor positive to significant positive). This is due to the proposed modifications generally strengthening protection for environmental and/or mitigation requirements, in particular seeking to create and enhance green infrastructure and the provision of open spaces with associated benefits for health and wellbeing, air quality, water quality, flooding and soil quality. The mitigation provided in the site-specific policies in the 'Prosperous District' section of the Local Plan support the development of facilities, including healthcare facilities, and the protection of heritage assets and their settings, which contribute towards the enhanced positive effects identified for health and wellbeing and the historic environment.

8.3 In a number of cases the Main Modifications have either reduced positive effects previously identified, (e.g., from significant to minor, or from minor to no effect), generally as specific requirements relating to the protection of environmental assets has been removed from the policy.

8.4 The sustainability effects for SA objective **5: 'Economy'** for policies LPP 18 (Strategic Growth Location - Land East of Great Notley, south of Braintree), LPP 21 (Strategic Growth Location - North West Braintree) and LPP 22 (Strategic Growth Location – Land at Feering) are revised from significant positive effects to mixed effects (significant positive / significant negative) as the reappraisal of sites BOS 6H, Group L and Group A identified that these sites are within Mineral Safeguarding Zones for sand and gravel. Similarly, the sustainability effect for SA objective **13: 'Flood risk'** for policy LPP 22 (Strategic Growth Location - Land at Feering), is revised to take into account the reappraisal of amended site allocations presented in **Chapter 4**.

8.5 The deletion of policies LPP 7 (Design and Layout of Employment Policy Areas and Business Parks), LPP 27 (Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall), and LPP 62 (Enabling Development) means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan. Thus, all effects are revised to negligible effects. Similarly, the removal of site allocation BRE31RW (Land North of Freeport) from Policy LPP 16 (Retail Site Allocations) means that the sustainability effects for this site allocation no longer apply, however the minor positive effect for SA objective **4: 'Service centre vitality'** and significant positive effect for SA objective **5: 'Economy'** remain valid.

8.6 **Table 5.11** in **Chapter 5** summarises the changes to the SA findings previously reported as a result of the Main Modifications to the Section 2 Local Plan. Despite the changes to the SA findings resulting from the Main Modifications, the cumulative sustainability effects of the Section 2 Local Plan, both alone and in-combination with the Section 1 Local Plan, have not been significantly altered and are still largely positive in relation to most of the SA objectives, as shown in **Table 6.1** in **Chapter 6**.

8.7 When considered in combination with the Section 1 Local Plan, the cumulative effects of the whole Braintree District Local Plan (i.e., Section 1 and Section 2 as proposed to be modified) are significantly positive for SA objectives **2: 'Housing'**, **4: 'Service centre vitality'**, **8: 'Accessibility'**, **9: 'Education and skills'**. Cumulative mixed effects (significant positive / minor negative) are expected for SA objectives **1: 'Community safety & cohesion'**, **3: 'Health'**, **5: 'Economy'**, and **7: 'Sustainable travel'**, while cumulative mixed effects (minor positive / minor negative) are identified for SA objectives **10: 'Historic environment'**, **11: 'Climate change mitigation'**, and **15: 'Landscapes and townscapes'**.

8.8 The positive effects identified by the SA principally relate to the Braintree District Local Plan:

- Delivering the objectively assessed housing need. The Local Plan supports the delivery of a variety of homes,

including affordable homes, homes for an ageing population, and sites for Gypsy and Traveller accommodation.

- Allocating and safeguarding employment land across the District which will ensure equitable access to employment opportunities.
- Focusing development at existing settlements, principally the three Main Towns (Braintree, Witham and Halstead) and the Key Service Villages, where jobs, services and facilities are concentrated, meaning shorter journeys, greater opportunities to walk, cycle or use public transport. The prioritisation of development to the Main Towns and Key Service Villages will contribute to the vitality of the District's service centres.
- Supporting developments which provide an appropriate mix and density of uses, deliver sustainable transport networks, and optimise the efficient use of land.
- Creating pedestrian, cycling and public transport friendly developments, with these modes of transport given priority over cars.
- Supporting the provision of or contribution to services and facilities to support new development, such as community, healthcare and education.
- Requiring the incorporation of open spaces and informal and formal recreation areas into the design of developments which connect to the wider green infrastructure network.
- Supporting developments which respond positively to local character; preserve and enhance the quality of existing places; and exhibit individual architectural quality.
- Ensuring the protection and enhancement of biodiversity and designated habitat sites; the conservation and enhancement (where appropriate) of heritage assets and their settings; and, the protection and enhancement of designated landscapes, landscape character, open spaces and the green infrastructure network.
- Supporting developments which are designed to incorporate environmental sustainability measures including water efficiency, appropriate wastewater and flood mitigation measures; and prioritising the re-use of previously developed land in settlements.
- Supporting the provision of renewable and low carbon technologies; encouraging high-quality design of developments which contribute to climate change mitigation and adaptation; delivering energy efficiency improvements in buildings; and minimising waste and improving reuse and recycling rates.

- Ensuring water supply, wastewater treatment and water efficiency measures are addressed before development is delivered.
- Directing development to locations with the least impact on flooding or water resources and requiring new developments to contribute to the delivery of flood defence/protection measures, flood mitigation measures, Sustainable Drainage Systems (SuDS).

8.9 Despite the positive effects identified above, there are still some overall cumulative negative effects (as well as those mixed with positive effects). A significant negative effect is expected for SA objective **16: 'Soil'** while minor negative effects are identified for **6: 'Biodiversity and geodiversity'** and **14: 'Air quality'**. These negative effects are mainly due to the increased growth of the scale provided for in the Braintree District Local Plan, which inevitably will still result in:

- Loss of greenfield land, with associated loss of BMV agricultural land and potential effects on biodiversity, landscape, heritage assets, and the water environment.
- Sterilisation of mineral reserves. However, it is possible that the loss of mineral reserves may be avoided if extraction takes place prior to development.
- Increased traffic and potentially congestion and localised air pollution as the Local Plan supports improvements to road infrastructure and strategic highway connections along the A12 and A120, which could facilitate car travel and consequently higher emissions.

Next steps

8.10 In LUC's professional judgement, the work carried out and presented in this updated SA Addendum is appropriate to meet the requirements of the SEA Regulations in relation to the Main Modifications to the Section 2 Local Plan. This updated SA Addendum will be presented to the Local Plan Sub-Committee on 5th July, and, if agreed, sent to Full Council on 25th July 2022 for adoption by Braintree District Council. Once the Section 2 Local Plan has been adopted, a SA Adoption Statement will be published to report the full plan-making and SA process and the framework for monitoring future effects.

LUC

June 2022

A close-up photograph of a green leaf, showing a dense network of veins. The veins are a lighter green color, contrasting with the darker green of the leaf's surface. The veins form a complex, interconnected pattern that fills the entire frame. In the upper right quadrant, there is a white rectangular box containing the word "Appendices" in a bold, green, sans-serif font.

Appendices

Appendix A

Policy review and baseline information

Population, health and wellbeing

Policy context

International

A.1 The United Nations Declaration on Sustainable Development (Johannesburg Declaration) (2002) sets the broad framework for international sustainable development, including building a humane, equitable and caring global society aware of the need for human dignity for all, renewable energy and energy efficiency, sustainable consumption and production and resource efficiency.

A.2 United Nations Convention on Access to Information, Public Participation in Decision-Making and Access to Justice in Environmental Matters (the 'Aarhus Convention') (1998): Establishes a number of rights of the public (individuals and their associations) with regard to the environment. The Parties to the Convention are required to make the necessary provisions so that public authorities (at national, regional or local level) will contribute to these rights to become effective.

National

A.3 The NPPF (2021) includes as part of its social objective the promotion of “*strong, vibrant and healthy communities*” by:

- “*ensuring that a sufficient number and range of homes can be provided to meet the needs of present and future generations; and*
- *by fostering well-designed, beautiful and safe places, with accessible services and open spaces that reflect current and future needs and support communities’ health, social and cultural wellbeing.*”

A.4 Ultimately planning policies and planning decision making should “*aim to achieve healthy, inclusive and safe places*”.

A.5 The document states that strategic policies should set out the pattern, scale and quality of development and make sufficient provision for “*housing (including affordable housing) ... [as well as] community facilities (such as health, education and cultural infrastructure)*.” Policies should reflect “*the size, type and tenure of housing needed*”. This policy approach is to include but should not be limited to housing requirements

relating to affordable homes, families with children, older people, students, people with disabilities, service families, travellers, those who rent their homes and people wishing to commission the construction of their own homes. Major developments that involve the provision of new housing planning policies and decisions should expect at least 10% of the total number of homes to be delivered for affordable home ownership subject to conditions and exemptions.

A.6 To help to diversify opportunities for builders, promote a better mix of site sizes and increase the number of schemes that can be built-out quickly to meet housing need, the NPPF states that at least 10% of the sites allocated for housing through a local authority's plan should be half a hectare or smaller.

A.7 Where there is an identified need, development of sites not already allocated for housing to provide entry-level homes suitable for first-time buyers is to be supported by local planning authorities unless such need is already to be met at other locations within the authority area. These sites should comprise of entry-level homes that offer one or more types of affordable housing.

A.8 The document also promotes a theme of enhancing healthy and safe communities which is to be achieved by creating places which *"promote social interaction (and) enable and support healthy lifestyles."*

A.9 As part of this approach social, recreational and cultural facilities and services that the community needs should be provided guided by planning policies which:

- *"plan positively provision and use of shared spaces, community facilities (such as local shops, meeting places, sports venues, open space, cultural buildings, public houses and places of worship) and other local services;*
- *support the delivery of local strategies to improve health, social and cultural wellbeing for all sections of the community;*
- *help prevent unnecessary loss of valued facilities and services."*

A.10 Plan making through the guidance of the NPPF recognises the important role of access to open spaces and other facilities which provide opportunities for sport and physical activity has in terms of health and wellbeing of

communities. The importance of delivering a sufficient choice of school places to meet the needs of existing and new communities is also recognised in the document and local planning authorities should take a *"proactive, positive and collaborative approach to meeting this requirement"*.

A.11 The NPPF also sets out that the standard method provided in national planning guidance should be used to undertake a local housing need assessment identifying the minimum number of homes needed. The **Housing Delivery Test Measurement Rule Book** (2018)¹²⁶ provides this standard method allowing for calculation of objectively assessed housing need using government household forecasts adjusted for local house prices and local earnings. Unmet need from neighbouring areas will also need to be taken into account as part of the calculation.

A.12 National Design Guide (2021)¹²⁷: sets out the Government's priorities for well-designed places in the form of ten characteristics: context, identity, built form, movement, nature, public spaces, uses, homes and buildings, resources and lifespan.

A.13 Fair Society, Healthy Lives (2011)¹²⁸ investigated health inequalities in England and the actions needed in order to tackle them. Subsequently, a supplementary report was prepared providing additional evidence relating to spatial planning and health on the basis that there is *"overwhelming evidence that health and environmental inequalities are inexorably linked and that poor environments contribute significantly to poor health and health inequalities"*.

A.14 Select Committee on Public Service and Demographic Change report Ready for Ageing? (2013)¹²⁹: warns that society is underprepared for the ageing population. The report states *"longer lives can be a great benefit, but there has been a collective failure to address the implications and without urgent action this great boon could turn into a series of miserable crises"*. The report highlights the under provision of specialist housing for older people and the need to plan for the housing needs of the older population as well as younger people.

A.15 Laying the foundations: a housing strategy for England (2011)¹³⁰: Aims to provide support to deliver new homes and improve social mobility.

A.16 Homes England Strategic Plan 2018 to 2023 (2018)¹³¹: Sets out a vision to ensure more homes are built in areas of

¹²⁶ Ministry of Housing, Communities and Local Government (July 2018) *Housing Delivery Test Measurement Rule Book*

¹²⁷ Ministry of Housing, Communities and Local Government (2021) *National Design Guide* [online] Available at: <https://www.gov.uk/government/publications/national-design-guide>

¹²⁸ The Marmot Review (2011) *Fair Society, Healthy Lives*

¹²⁹ Select Committee on Public Service and Demographic Change (2013) *Ready for Ageing?* [online] Available at:

<https://publications.parliament.uk/pa/ld201213/ldselect/ldpublic/140/140.pdf>

¹³⁰ HM Government (2011) *Laying the Foundations: A Housing Strategy for England* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/7532/2033676.pdf

¹³¹ Homes England (2018) *Strategic Plan 2018 to 2023* [online] available at:

greatest need, to improve affordability, and make a more resilient and diverse housing market.

A.17 Planning Policy for Traveller Sites (2015)¹³² sets out the Government's planning policy for traveller sites. The Government's overarching aim is to ensure fair and equal treatment for travellers, in a way that facilitates the traditional and nomadic way of life of travellers while respecting the interests of the settled community.

A.18 Planning for the Future White Paper (2020)¹³³: Sets out a series of potential reforms to the English planning system, to deliver growth faster. The White Paper focuses on the following:

- Simplifying the role of Local Plans and the process of producing them.
- Digitising plan-making and development management processes.
- Focus on design, sustainability and infrastructure delivery.
- Nationally determined, binding housing requirements for local planning authorities to deliver through Local Plans.

A.19 The Housing White Paper 2017 (Fixing our broken housing market)¹³⁴ sets out ways to address the shortfall in affordable homes and boost housing supply. The White Paper focuses on the following:

- Planning for the right homes in the right places – Higher densities in appropriate areas, protecting the Green Belt while making more land available for housing by maximising the contribution from brownfield and surplus public land, regenerating estates, releasing more small and medium-sized sites, allowing rural communities to grow and making it easier to build new settlements.
- Building homes faster – Improved speed of planning cases, ensuring infrastructure is provided and supporting developers to build out more quickly.

- Diversifying the Market – Backing small and medium-sized house builders, custom-build, institutional investors, new contractors, housing associations.
- Helping people now – supporting home ownership and providing affordable housing for all types of people, including the most vulnerable.

A.20 Public Health England, PHE Strategy 2020-25 (2019)¹³⁵: identifies PHE's priorities upon which to focus over this five-year period to protect people and help people to live longer in good health.

A.21 Healthy Lives, Healthy People: Our strategy for public health in England (2010)¹³⁶: Sets out how our approach to public health challenges will:

- Protect the population from health threats – led by central government, with a strong system to the frontline.
- Empower local leadership and encourage wide responsibility across society to improve everyone's health and wellbeing and tackle the wider factors that influence it.
- Focus on key outcomes, doing what works to deliver them, with transparency of outcomes to enable accountability through a proposed new public health outcomes framework.
- Reflect the Government's core values of freedom, fairness and responsibility by strengthening self-esteem, confidence and personal responsibility; positively promoting healthy behaviours and lifestyles; and adapting the environment to make healthy choices easier.
- Balance the freedoms of individuals and organisations with the need to avoid harm to others, use a 'ladder' of interventions to determine the least intrusive approach necessary to achieve the desired effect and aim to make voluntary approaches work before resorting to regulation.

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/752686/Homes_England_Strategic_Plan_AW_REV_150dpi_REV.pdf

¹³² Department for Communities and Local Government (2015) *Planning policy for traveller sites* (pdf) Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/457420/Final_planning_and_travellers_policy.pdf

¹³³ Department for Housing, Communities and Local Government (2020) *Planning for the Future White Paper* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/907647/MHCLG-Planning-Consultation.pdf

¹³⁴ Department for Communities and Local Government (2017) *Fixing our broken housing market* (pdf) Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/590464/Fixing_our_broken_housing_market_-_print_ready_version.pdf

¹³⁵ Public Health England (2019) *PHE Strategy 2020-25* [online] Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/831562/PHE_Strategy_2020-25.pdf

¹³⁶ HM Government (2010) *Healthy Lives, Healthy People: Our strategy for public health in England* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/216096/dh_127424.pdf

A.22 Using the planning system to promote healthy weight environments¹³⁷ (2020), Addendum (2021)¹³⁸

provides a framework and starting point for local authorities to clearly set out in local planning guidance how best to achieve healthy weight environments based on local evidence and needs, by focusing on environments that enable healthier eating and help promote more physical activity as the default. The Addendum provides updates on the implications for planning for a healthier food environment, specifically on the hot food takeaways retail uses, and sets out recommended actions in light of changes to the Use Class Order (UCO) in England from 1 September 2020.

A.23 The 25 Year Environment Plan¹³⁹ (2018) sets out goals for improving the environment over the next 25 years. It details how the Government will work with communities and businesses to leave the environment in a better state than it is presently. The document identifies six key areas upon which action will be focused. Those of relevance to the topics of population growth, health and wellbeing are using and managing land sustainably; and connecting people with the environment to improve health and wellbeing. These two key areas are of relevance to the Braintree District Local Plan as follows:

- Using and managing land sustainably:
 - Embed an ‘environmental net gain’ principle for development, including housing and infrastructure.
- Connecting people with the environment to improve health and wellbeing:
 - Help people improve their health and wellbeing by using green spaces including through mental health services.
 - Encourage children to be close to nature, in and out of school, with particular focus on disadvantaged areas.

- ‘Green’ our towns and cities by creating green infrastructure and planting one million urban trees.

Baseline information

Population and society

A.24 In mid-2020, the population of Braintree District was estimated to be approximately 153,091¹⁴⁰. This is an increase of 0.3% (152,604 people) from the figure recorded in mid-2019, making it the fourth largest local authority area in Essex in terms of population size. Of the 153,091 people, 29,323 are aged 0 to 15, 92,272 are aged 16 to 64, and 31,496 are aged 65 years and over.

A.25 The population projections for Braintree District predict that the population will increase to 159,198 by 2043, a percentage change of 6.3% compared to 2018 (below the England average of 10%, and Essex average of 12.6%)¹⁴¹. The projected number of households in the authority is forecast to grow by 13.4% between 2018 and 2043 which is also below the England average (16.2%) and Essex average (17.6%)¹⁴².

A.26 Braintree District has an Old Age Dependency Ratio of 330 people age 65 years and over to every 1,000 of working age. This is equivalent to 3 working age people to every one person aged 65 and over, which is below the average for Essex as a whole (335.6) but higher than the average for England (286.8)¹⁴³. By 2034, 24.1% of the population of Braintree District will be aged over 65 years (this is above the Essex average of 22.6%). This will have implications for the economy, service provision, accommodation and health. Under 18s will account for a very similar proportion of the population in 2034 at 17.1%.

A.27 With an estimated 249 residents per square kilometre, Braintree District has the third lowest population density of the Essex authorities, and is nearly half the county average (431 people per sq. km).

¹³⁷ Public Health England (2020) Guidance and supplementary planning document template for local authority public health and planning teams (online) Available at:

<https://www.braintree.gov.uk/downloads/file/3307/bdc065-using-the-planning-system-to-promote-healthy-weight-environments-feb-2020>

¹³⁸ Public Health England (2021) Addendum: Hot food takeaways use in the new Use Class Order (online) Available at:

<https://www.braintree.gov.uk/downloads/file/3323/bdc065a-using-the-planning-system-to-promote-healthy-weight-environments-addendum-feb-2021>

¹³⁹ HM Government, 2018. A Green Future: Our 25 Year Plan to Improve the Environment [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

¹⁴⁰ Office for National Statistics (2021) Population estimates for the UK, England, Wales, Scotland and Northern Ireland: mid-2020 (online) Available at:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/bulletins/annualmidyearpopulationestimates/mid2020>

¹⁴¹ Office for National Statistics (2020) Population projections for local authorities: Table 2 [online]. Available at:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/localauthoritiesinenglandtable2>

¹⁴² Office for National Statistics (2020) Household projections for England [online]. Available at:

<https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationprojections/datasets/householdprojectionsforengland>

¹⁴³ Essex County Council (2019) Essex Joint Strategic Needs Assessment 2019: Braintree Local Authority Profile [online]. Available at: <https://data.essex.gov.uk/dataset/exwyd/essex-jsna-and-district-profile-reports-2019> [Accessed 18/08/2021]

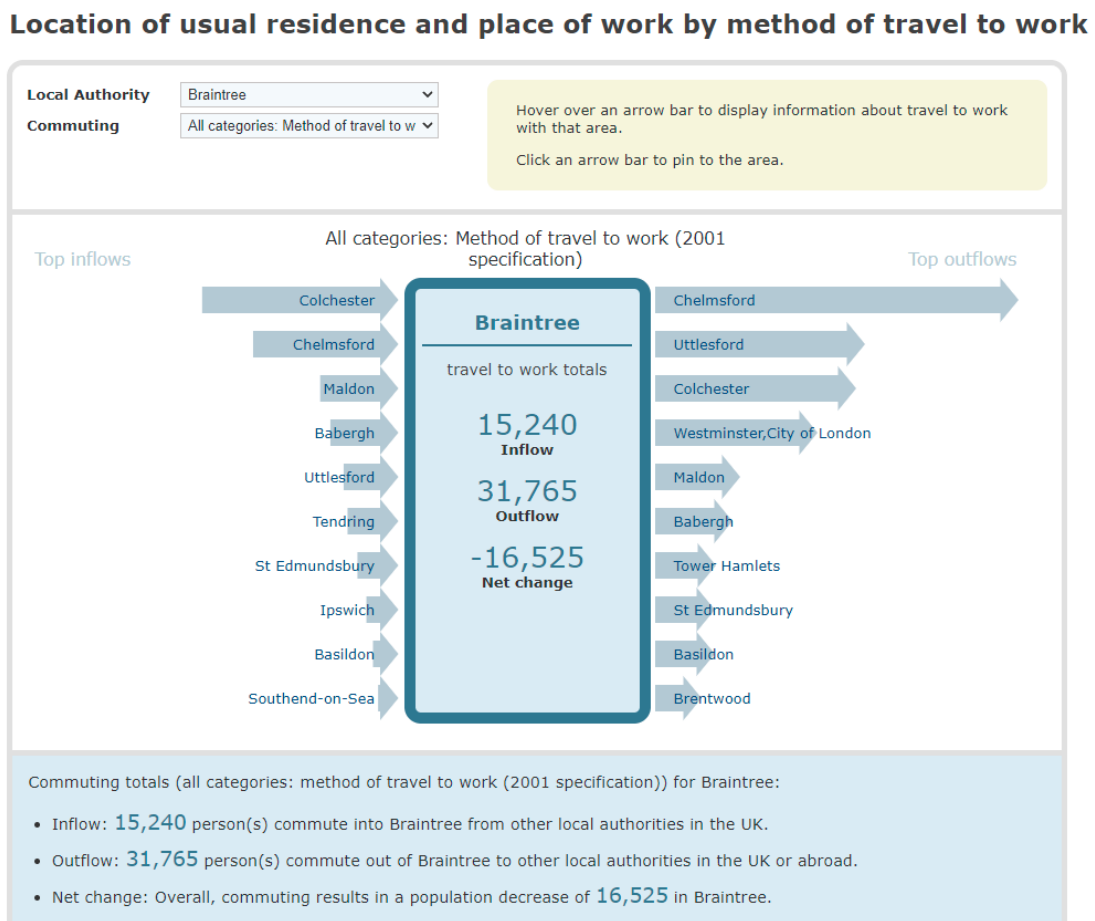
A.28 In 2020, there were 1,530 births and 1,619 deaths in Braintree, resulting in a natural change (the balance between births and deaths) -89 (compared to a natural change of 70 in 2019). The increase in deaths can be largely attributed to the effects of the Coronavirus (COVID-19) and in the year to mid-2020, there were a higher number of deaths in 366 of the 374 local authorities in the UK.

A.29 At the time of the 2011 Census¹⁴⁴ the population of Braintree District was majority White British (93.2%) with the remainder (6.8%) of residents coming from Black and Minority Ethnic (BAME) ethnic groups including white non-British

residents. The percentage of BAME residents was slightly lower than the average for Essex in 2011 (9.2%) and significantly lower than the average for England (20.3%).

A.30 In the year to mid-2020, there were 7,010 internal in-migrants and 6,573 internal out-migrants in Braintree. This makes net internal migration of 437¹⁴⁵. In terms of migration patterns from the 2001 Census, the main in and out migration to and from the District was in Chelmsford, Colchester, Uttlesford and City of London¹⁴⁶, resulting in a net change of -16,525 people in the District.

Figure A.1: Nomis Census 2001 Commuting Patterns in Braintree District



¹⁴⁴ Office for National Statistics (2011) 2011 Census (online) Available at: <https://www.ons.gov.uk/census/2011census>

¹⁴⁵ Office for National Statistics (2021) Population estimates for the UK, England, Wales, Scotland and Northern Ireland: mid-2020 (online) Available at: <https://www.ons.gov.uk/peoplepopulationandcommunity/populationand>

[dmigration/populationestimates/bulletins/annualmidyearpopulationestimates/mid2020](https://www.ons.gov.uk/peoplepopulationandcommunity/populationand)

¹⁴⁶ Nomis (online) Location of usual residence and place of work (online) Available at: <https://www.nomisweb.co.uk/census/2011/wu01uk/chart>

Deprivation

A.31 Braintree District ranked 194th in 2015 and 203rd in 2019 out of the 317 districts on the Index of Multiple Deprivation (rank 1 being the most deprived). Braintree District ranks 7th in comparison to 12 other Essex authorities in terms of average score, with Tendring, Basildon, Harlow, Colchester, Castle Point and Epping Forest the more deprived Essex authorities.

A.32 According to the English Indices of Multiple Deprivation 2019¹⁴⁷, out of the 87 Lower-Layer Super Output Areas (LSOAs)¹⁴⁸ in the District, two LSOAs are in the 20% most deprived in the wards of Bocking North and Halstead Trinity (none are in the 10% most deprived) while seven additional LSOAs are within the 40% most deprived in the country. These LSOAs are largely concentrated in the wards of Witham West, Braintree Central and Beckers Green and Witham Central. Since the 2015 Indices of Multiple Deprivation, the number of LSOAs in the 40% category has remained the same.

Health

A.33 The health of people in Braintree District is varied compared with the England average. According to the most recent Local Authority Health Profile for Braintree¹⁴⁹, life expectancy for men is 80.1 years which is above the England average (79.8), while life expectancy for women is 83.0 years which is lower than the England average (83.4).

A.34 As outlined above, Braintree District experiences pockets of deprivation. As a result, life expectancy is 6.9 years lower for men and 3.6 years lower for women in the most deprived areas of Braintree District than in the least deprived areas. According to the Health Deprivation and Disability domain in the Indices of Multiple Deprivation¹⁵⁰, only one LSOA in Braintree District is within the 20% most deprived under this domain (Braintree Central & Beckers Green).

A.35 The health of the population in Braintree District is generally better than the England average. The only indicators that are significantly worse than the Essex or England average are 'killed and seriously injured rate on roads', 'emergency hospital admission rates for hip fractures', 'percentage of breastfeeding initiatives', 'smoking prevalence in adults',

'percentage of physically active adults' and 'excess winter deaths'. In Year 6, 17.3% (287) of children are classified as obese, better than the average for England. The rates of statutory homelessness, violent crime (hospital admissions for violence), under 75 mortality rate from cardiovascular diseases and employment (aged 16-64) are better than the England average.

A.36 Sport England's Active Lives Adult Survey¹⁵¹ (2021) estimates that:

- 58.2% of adults (16+) in Braintree District reported undertaking 150 minutes of moderate intensity physical activity (fifth lowest out of 12 local authorities in Essex).
- Braintree District has the third highest rate of inactivity out of the 12 local authorities in Essex (inactive <30 minutes a week) at 31%, after Basildon (34.8%) and Tendring (32%).
- There is a 'significant decrease' of -8.6% in the percentage of people who consider themselves 'fairly active' (i.e., 30-149 minutes of exercise a week) from the baseline.

Impact of COVID-19

Between March 2020 and April 2021 there were 1,031 deaths registered in Braintree¹⁵². Of the deaths, 402 had COVID-19 listed as the main cause.

The Middle Layer Super Output Area of Halstead East and Colnes saw the highest number of excess deaths during the pandemic followed by Bocking Churchstreet and Blackwater and Westlands. There were 198 deaths in total in Halstead East between March 2020 and April 2021, where 54 of these had COVID listed as the main cause. This was followed by Bocking Churchstreet and Blackwater End which reported 44 deaths from COVID out of 186 total deaths in the same period.

West Witham saw the lowest number percentage of excess deaths which saw 46 deaths, with 12 deaths attributed to COVID-19. Bures Hamlet, Maplestead and Belchamp and Panfield, Finchinfield and Bardfield had

¹⁴⁷ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

¹⁴⁸ LSOAs are small areas designed to be of a similar population size, with an average of approximately 1,500 residents or 650 households.

¹⁴⁹ Public Health England (2020) *Local Authority Health Profile 2019: Braintree* [online]. Available at: <https://fingertips.phe.org.uk/static-reports/health-profiles/2019/E07000067.html?area-name=Braintree>

¹⁵⁰ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/iod_index.html

¹⁵¹ Sport England (2019) Active Lives Adult November 19-20 Tables <https://sportengland-production-files.s3.eu-west-2.amazonaws.com/s3fs-public/2021-04/Active%20Lives%20Adult%20November%2019-20%20Tables%201-4%20Levels%20of%20activity.xlsx?VersionId=NtDU9.uVjwnhHCnCXpnGSQyr175SJ6t4>

¹⁵² Office for National Statistics (2021) *Deaths due to COVID-19 by local area and deprivation* [online]. Available at: <https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/datasets/deathsduetocovid19bylocalareaanddeprivation>

the lowest percentage of COVID related deaths at six deaths each.

Housing

A.37 According to the Braintree District Infrastructure Delivery Plan Update Report¹⁵³ (2021), 716 dwellings per year (totalling 14,320 dwellings) are expected to be delivered in the District over the plan period of 2013-2033. As of 31st March 2020, 11,373 dwellings had either been completed, were under construction or were in the planning pipeline. This leaves a residual requirement to deliver 2,947 dwellings. The remaining sites allocation in the emerging Local Plan have a capacity to deliver 3,809 dwellings. Of these sites, 1,054 dwellings were the subject of a planning condition as at 31st March 2020.

A.38 The most recent Housing Land Supply Statement for the period 2021-2026 shows that there is a housing land supply of 5.34 years. In 2020, 220 affordable houses were delivered of which 150 were social rented and 70 shared ownership units.

A.39 According to the English Indices of Multiple Deprivation 2019¹⁵⁴, three LSOAs are within the within the 20% most deprived under the Barriers to Housing and Services domain, compared to 11 LSOAs in 2015.

A.40 In July 2021, the average household price in Braintree District was £310,419¹⁵⁵. This illustrates an 9.6% increase from £283,299 in July 2020. This is higher than the national average (£270,973) but is lower than the Essex average (£338,373).

A.41 The 2016 Objectively Assessed Housing Need Study Update concluded that the objectively assessed need for Braintree District was an average of 716 new homes from 2013.

A.42 According to the 2011 Census, in March 2011 there were 132 people in the District who defined their ethnic group as White, Gypsy or Irish Traveller. The Council's evidence base on Gypsy and Traveller and Travelling Showperson's has identified a need of 26 pitches to meet the needs of Gypsy and Travellers between 2016 and 2033. An additional need of 6 plots has been identified for Travelling Showpeople for the same period.

Crime

A.43 The overall crime rate in Braintree District in 2020 was 97 crimes per 1,000 people. This compares poorly to Essex's overall crime rate of 78 crimes per 1,000 people. Violence and sexual offences, criminal damage and arson, anti-social behaviour and public order offences made up the highest proportion of recorded offences¹⁵⁶.

A.44 There are two LSOAs within the 20% most deprived under the Crime domain in the English Indices of Multiple Deprivation, which is an increase compared to 2015 when just one LSOA was in the 20% most deprived under the crime domain¹⁵⁷. There are no LSOAs within the 10% most deprived domain for Crime.

Education and skills

A.45 There are 52 primary schools, eight secondary schools and two special schools (The Edith Borthwick School and Southview School) in Braintree. The Colchester Institute Braintree Campus is the Institute's second largest campus, making the District a major educational base with visiting students significantly adding to the diversity of the population. The provision of day care, nursery education and out-of-school care remains an issue for the District, with there being more demand than formal supply.

A.46 There is a significant demand for school places in Essex. The total number of pupils by 2030/31 will reach 131,635 primary pupils and 99,693 secondary school pupils (including sixth form)¹⁵⁸. The District is anticipated to experience significant capacity issues in its primary schools from 2025 onwards, particularly in Witham/Rivenhall, Kelvedon/Feering, Braintree Town & Surrounds, Earls Colne/Colne Engaine, Crossing/Silver End, and Hatfield Peverel/Terling. To manage demand, expansion projects are in the pipeline and new primary schools will be built on the Lodge Farm development and Panfield Lane development through S106 agreements.

A.47 45.1% of pupils in Braintree District achieved GCSEs which is lower the national average of 46.9% and the East of England average of 47%¹⁵⁹. According to the latest labour

¹⁵³ Braintree District Council (2021) Infrastructure Delivery Plan Update Plan (online) Available at: <https://www.braintree.gov.uk/downloads/file/3260/bdc058-infrastructure-delivery-plan-update-june-2021>

¹⁵⁴ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/ioid_index.html

¹⁵⁵ UK House Price Index (2021) *UK house Price Index* [online].

Available at: <http://landregistry.data.gov.uk/app/ukhpi>

¹⁵⁶ <https://crimerate.co.uk/essex/braintree>

¹⁵⁷ Ministry of Housing, Communities & Local Government (2019) English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/ioid_index.html

¹⁵⁸ Essex School Organisation Service (2021) *10 Year Plan: Meeting the demand for school places in Essex 2021-2030* [pdf]. Available at: https://assets.ctfassets.net/1knkzaf64jx5x/1sTwHeX9pKGI7ebfWZQ8yS/96075a2a1c4da12ea2af8b873ee76900/ECC_10_year_plan_school_places_2021_2030.pdf

¹⁵⁹ Public Health England (2020) *Local Authority Health Profile 2019: Braintree* [online]. Available at: <https://fingertips.phe.org.uk/static-reports/health-profiles/2019/E07000067.html?area-name=Braintree>

market statistics (from January 2020 to December 2020)¹⁶⁰, Braintree District has a higher-than-average proportion of people with NVQ1 qualifications but a lower proportion of people with NVQ2, NVQ3 and NVQ4 qualifications compared to the regional and national averages. Braintree District has more people with no qualifications (6.9%) compared to the regional (5.7%) and national averages (6.4%). Educational attainment is particularly poor in four LSOAs which are classified as being within the 10% most deprived under the Education, Skills and Training domain in the English Indices of Multiple Deprivation (Halstead Trinity, Bocking North, Braintree Central and Beckes Green and Bocking South). There are also an additional eight LSOAs within the 20% most deprived under the education deprivation domain¹⁶¹.

Community Facilities

A.48 The community has access to a wide range of Council-run services and facilities. Facilities include the Braintree Sport & Health Club, Halstead Leisure Centre, Witham Leisure Centre, Great Notley County Park, Halstead Public Gardens, street markets in Braintree and Witham, and Braintree Museum.

Economy and employment

Policy context

International and national

A.49 There are no specific international economic policy agreements relevant to the preparation of the Braintree District Local Plan and the SA, although there are a large number of trading agreements, regulations and standards that set down the basis of trade within the European Union (subject to changes post-Brexit) and with other nations.

A.50 The **NPPF** (2021) contains an economic objective to *“help build a strong, responsive and competitive economy, by ensuring that sufficient land of the right types is available in the right places and at the right time to support growth, innovation and improved productivity.”*

A.51 It also requires that planning seeks to *“create the conditions in which businesses can invest, expand and adapt”* with policies required to *“set out a clear economic vision and strategy which positively and proactively encourages*

sustainable economic growth”. Policies addressing the economy should also seek *“to address potential barriers to investment, such as inadequate infrastructure, services or housing, or a poor environment.”*

A.52 Of particular relevance to Braintree District is the requirement for planning policies to *“recognise and address the specific locational requirements of different sectors. This includes making provision for clusters or networks of knowledge and data-driven, creative or high technology industries; and for storage and distribution operations at a variety of scales and in suitably accessible locations.”*

A.53 Planning policies are also required specifically to address support for the rural economy. Sustainable growth and expansion of all types of business and enterprise in rural areas should be supported, both through conversion of existing buildings and well-designed new buildings, while the diversification of the rural economy and promotion of sustainable rural tourism and leisure developments is also supported.

A.54 The NPPF also supports the role of town centres as functioning at the heart of local communities. This support is required to provide for a *“positive approach to [town centres] growth, management and adaptation.”* Included within this support is a requirement to *“allocate a range of suitable sites in town centres to meet the scale and type of development needed, looking at least ten years ahead.”*

A.55 The Local Growth White Paper (2010)¹⁶² highlights the importance of economic policy that focusses on the delivery of strong, sustainable and balanced growth of income and employment over the long-term, growth which is broad-based industrially and geographically to provide equality of access and opportunity and build businesses that are competitive internationally.

A.56 Build Back Better: Our Plan for Growth (2021)¹⁶³: Sets out a plan to ‘build back better’ tackling long-term problems to deliver growth that delivers high-quality jobs across the UK while supporting the transition to net zero. This will build on three core pillars of growth: infrastructure, skills and innovation.

A.57 The Rural White Paper 2000 (Our Countryside: the future – A fair deal for rural England) (2000)¹⁶⁴ sets out the Government’s Rural Policy Objectives:

¹⁶⁰ NOMIS (2021) *Labour Market Profile: Braintree* [online]. Available at:

<https://www.nomisweb.co.uk/reports/lmp/la/1946157211/report.aspx>

¹⁶¹ Ministry of Housing, Communities & Local Government (2019)

English Indices of Deprivation 2019 Explorer (online) Available at: http://dclgapps.communities.gov.uk/imd/ioid_index.html

¹⁶² Department for Business, Innovation and Skills (2010) *Local Growth: Realising Every Place’s Potential*

¹⁶³ HM Treasury (2021) *Build Back Better: Our Plan for Growth* [online] Available at: <https://www.gov.uk/government/publications/build-back-better-our-plan-for-growth/build-back-better-our-plan-for-growth-html>

¹⁶⁴ HM Government (2000) *Rural White Paper (Our Countryside: the future – A fair deal for rural England)*

- To facilitate the development of dynamic, competitive and sustainable economies in the countryside, tackling poverty in rural areas.
- To maintain and stimulate communities and secure access to services which is equitable in all the circumstances, for those who live or work in the countryside.
- To conserve and enhance rural landscapes and the diversity and abundance of wildlife (including the habitats on which it depends).
- To promote government responsiveness to rural communities through better working together between central departments, local government, and government agencies and better co-operation with non-government bodies.

A.58 National Infrastructure Delivery Plan 2016-2021¹⁶⁵

(2016) sets out the government's plans for economic infrastructure over a five-year period with those to support delivery of housing and social infrastructure.

A.59 UK Industrial Strategy: Building a Britain fit for the future (2018) lays down a vision and foundations for a transformed economy. Areas including artificial intelligence and big data; clean growth; the future of mobility; and meeting the needs of an ageing society are identified as the four 'Grand Challenges' of the future.

Baseline information

A.60 78.0% of the population of Braintree District is economically active, which is lower than the regional average (80.5%) and the national average (78.7%)¹⁶⁶.

A.61 In July 2021, 6,130 people (5.3%) in Braintree District claimed out of work benefits, which represents a drastic increase from 3,375 (2.9%) in May 2019¹⁶⁷. This increase in claimants reflects the economic implications of COVID-19 pandemic. Braintree's claimant rate is higher than the regional average (4.4%) and national average (5.3%).

A.62 In July 2021, there were the same level of available jobs per single person in the District at 0.86 with the regional average of 0.86. This is lower than the national average (0.87).

A.63 According to the 2011 Census data, the largest proportion of people work in the 'Wholesale and retail trade; repair of motor vehicles and motor cycles'. Braintree District also has a higher than average proportion of residents working in manufacturing and in construction. The proportion working in manufacturing is 10%, compared to 8.7% in the East of England and 8.8% in England.

A.64 Commuting patterns result in a daily 16,525 population decrease in Braintree¹⁶⁸. Around 31,765 people commute out of Braintree District to other local authorities each day, most notably to Tendring, Colchester and the City of London. However, these commuting patterns are expected to have significantly changed due to the increase in working from home as a response to the COVID-19 pandemic.

A.65 The general proportion of full-time to part time jobs, at approximately 2:1, is in line with regional and national averages.

A.66 There were 690 business 'births' in the District in 2012, the 4th highest amongst the Essex districts. The business formation rate in Braintree District is consistently above the Essex average.

A.67 Factories and warehouses accounted for the majority of industrial and commercial floorspace. Factory floorspace accounted for a higher proportion in the District than the average for the region and for England, whereas retail and offices accounted for a lower proportion in Braintree District than the regional and national averages.

Employment land

A.68 The Council's 2015 Employment Land Needs Assessment calculated the additional need for employment space in the District over the Local Plan period 2015-2033 and made a number of detailed recommendations to help support the local economy. Key points included the following:

- There will be a net additional requirement for 60,000 sq. m of office floorspace. Provision of should be promoted in the town centres of Braintree, Witham and Halstead and other named, accessible locations. New office space should support a range of business sizes and should include affordable, flexible business space suitable for small businesses.

¹⁶⁵ HM Treasury (2016) *National Infrastructure Delivery Plan 2016–2021* [PDF] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/520086/2904569_nidp_deliveryplan.pdf

¹⁶⁶ Basildon Borough Council (2021) Authority Monitoring Report [pdf]. Available at: <https://www.nomisweb.co.uk/reports/lmp/la/1946157210/report.aspx#abempunemp>

¹⁶⁷ Basildon Borough Council (2021) Authority Monitoring Report [pdf]. Available at: <https://www.nomisweb.co.uk/reports/lmp/la/1946157210/report.aspx#abempunemp>

¹⁶⁸ NOMIS (n.d.) Location of usual residence and place of work by method of travel to work [online]. Available at: <https://www.nomisweb.co.uk/census/2011/wu03uk/chart>

- The Council should re-designate location C10, Halstead Town Centre South, as a mixed-use cluster to allow redevelopment for industrial, office, retail, leisure and residential uses.
- There will be a net additional requirement for 9.2 ha (medium scenario) of industrial land (manufacturing and warehousing). The Council should support development of named clusters which are currently functioning well as employment locations which have vacant land, land with derelict buildings or have underutilised land and premises. In addition, the Council should promote development at new sites which display good strategic characteristics and potential for industrial use. The study also identifies poorly performing industrial locations which could be re-designated.

A.69 According to the Braintree District Retail Study¹⁶⁹, there are 55 vacant shop units within the three main town centres in the District which equates to an overall vacancy rate of 9.9%. This is below the Experian Goad national average of (11.2%)¹⁷⁰. Retail capacity is anticipated to decline in Braintree District from structural changes in the retail sector and the economic implications of the COVID-19 pandemic.

Minerals

A.70 Seven sites within Braintree District have been identified as preferred or reserved sites for primary mineral extraction of sand and gravel in the Essex Minerals Plan, which was adopted in July 2014¹⁷¹. These include five sites at Bradwell Quarry, Rivenhall Airfield; one site at Broadfield Farm, Rayne; and one site on land at Colemans Farm. The volume of sand and gravel extracted from these sites will need to meet the minerals demand for the whole of Essex created by major development and new infrastructure projects within the County.

A.71 The provision of other forms of development in the District may be constrained by the need to safeguard mineral resources for extraction.

Transport and accessibility

Policy context

International

A.72 The Trans-European Networks (TEN) was created by the European Union by Articles 154-156 of the Treaty of Rome (1957), with the stated goals of the creation of an internal market and the reinforcement of economic and social cohesion. These include the Trans-European Transport Networks (TEN-T), which includes High Speed 1, and the Trans-European Telecommunications Networks (eTEN).

National

A.73 The NPPF (2021) requires that “*transport issues should be considered from the earliest stages of plan-making*”. The scale, location and density of development should reflect “*opportunities from existing or proposed transport infrastructure*”. To help reduce congestion and emissions and improve air quality and public health the planning system should focus significant development “*on locations which are or can be made sustainable, through limiting the need to travel and offering a genuine choice of transport modes.*” The draft revised framework also requires that planning policies support an appropriate mix of uses across an area to further help reduce the need to travel as well as the provision of high-quality walking and cycling network.

A.74 While the framework promotes the use and development of sustainable transport networks it also requires that “*where there is robust evidence, sites and routes which could be critical in developing infrastructure to widen transport choice and realise opportunities for large scale development*” should be identified and protected.

A.75 The Road to Zero (2018)¹⁷² sets out new measures towards cleaner road transport, aiming to put the UK at the forefront of the design and manufacturing of zero emission vehicles. It explains how cleaner air, a better environment, zero emission vehicles and a strong, clean economy will be achieved. One of the main aims of the document is for all new cars and vans to be effectively zero emission by 2040.

A.76 Transport Investment Strategy (2017)¹⁷³: Sets out four objectives that the strategy aims to achieve:

¹⁶⁹ Lichfields (2018) Braintree Retail Study 2018 Update [online] Available at: <https://www.braintree.gov.uk/downloads/file/3093/bdc032a-braintree-retail-study-update-2018>

¹⁷⁰ Experian's Goad Plan Data is a comprehensive dataset that covers retail areas within urban areas across the whole of the UK. The 2018 Retail Study used Goad Plan Data to identify vacancy rates in Braintree District.

¹⁷¹ Essex County Council (2014) Essex Minerals Local Plan [online] Available at: <https://www.essex.gov.uk/minerals-waste-planning-policy/minerals-local-plan>

¹⁷² HM Government (2018) *The Road to Zero*

¹⁷³ Department for Transport (2017) *Transport Investment Strategy* [online] Available at: <https://assets.publishing.service.gov.uk/government/uploads/system/u>

- Create a more reliable, less congested, and better connected transport network that works for the users who rely on it;
- Build a stronger, more balanced economy by enhancing productivity and responding to local growth priorities;
- Enhance our global competitiveness by making Britain a more attractive place to trade and invest; and
- Support the creation of new housing.

A.77 Door to Door: A strategy for improving sustainable transport integration (2013)¹⁷⁴: Focuses on four core areas which need to be addressed so that people can be confident in choosing greener modes of transport. There are as follows:

- Accurate, accessible and reliable information about different transport options.
- Convenient and affordable tickets.
- Regular and straightforward connections at all stages of the journey and between different modes of transport.
- Safe and comfortable transport facilities.

A.78 The strategy also includes details on how the Government is using behavioural change methods to reduce or remove barriers to the use of sustainable transport and working closely with stakeholders to deliver a better-connected transport system.

A.79 Decarbonising Transport: Setting the Challenge (2020)¹⁷⁵ sets out the strategic priorities for the new Transport Decarbonisation Plan (TDP), published in July 2021. It sets out in detail what government, business and society will need to do to deliver the significant emissions reduction needed across all modes of transport, putting us on a pathway to achieving carbon budgets and net zero emissions across every single mode of transport by 2050. This document acknowledges that while there have been recently published strategies¹⁷⁶ to reduce greenhouse gas emissions in individual transport modes, transport as a whole sector needs to go further and more quickly, therefore the TDP takes a

coordinated, cross-modal approach to deliver the transport sector's contribution to both carbon budgets and net zero.

A.80 Decarbonising Transport: A Better, Greener Britain (2021)¹⁷⁷ The Decarbonisation Transport Plan (DTP) sets out the Government's commitments and the actions needed to decarbonise the entire transport system in the UK. It follows on from the Decarbonising Transport: Setting the Challenge report published in 2020. The DTP commits the UK to phasing out the sale of new diesel and petrol heavy goods vehicles by 2040, subject to consultation, in addition to phasing out the sale of polluting cars and vans by 2035. The DTP also sets out how the government will improve public transport and increase support for active travel, as well as creating a net zero rail network by 2050, ensuring net zero domestic aviation emissions by 2040, and a transition to green shipping.

A.81 Highways England Sustainable Development Strategy and Action Plan¹⁷⁸ (2017): This strategy is designed to communicate the company's approach and priorities for sustainable development to its key stakeholders. Highways England aims to ensure its action in the future will further reduce the impact of its activities seeking a long-term and sustainable benefit to the environment and the communities it serves. The action plan describes how Highways England will progress the aspirations of their Sustainable Development and Environment Strategies. It describes actions that will enable the company to deliver sustainable development and to help protect and improve the environment.

Baseline information

A.82 Accessibility by public transport or walking to key services and educational facilities is improved considerably within and in close proximity to the three main towns of Braintree, Halstead and Witham. Just over half of residents live in these three main urban areas, leaving a substantial proportion living in rural areas where the private car is often the main means of transport. As such, the private car is the

[ploads/attachment_data/file/918490/Transport_investment_strategy.pdf](#)

¹⁷⁴ Department for Transport (2013) *Door to Door: A strategy for improving sustainable transport integration* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/142539/door-to-door-strategy.pdf

¹⁷⁵ Department for Transport (2020) *Decarbonising Transport Setting the Challenge* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/932122/decarbonising-transport-setting-the-challenge.pdf

¹⁷⁶ These have not been summarised, since the upcoming TDP will supersede them to some extent: the Road to Zero strategy, Maritime 2050 and the Clean Maritime Plan, the Aviation 2050 Green Paper and forthcoming net zero aviation consultation and Aviation Strategy,

the Cycling and Walking Investment Strategy, Future of Mobility: Urban Strategy, the 2018 amendments to the Renewable Transport Fuel Obligation, Freight Carbon Review, the Rail Industry Decarbonisation Taskforce and the Carbon Offsetting for Transport Call for Evidence.

¹⁷⁷ Department for Transport (2021) *Decarbonising Transport: A Better, Greener Britain* (pdf) Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1009448/decarbonising-transport-a-better-greener-britain.pdf

¹⁷⁸ Highways England (2017) *Highways England Sustainable Development Strategy and Action Plan* Available at: <https://www.gov.uk/government/publications/highways-england-sustainable-development-strategy>

most common means of getting to work and levels of private vehicle ownership are high.

A.83 Public transport networks in the towns are greater during the day on weekdays but during the evening and in rural areas, the availability of public transport is reduced. This can make it difficult for those without access to a car to access key services and facilities, including the less well-off and the District's growing elderly population. Cycle networks are fragmented and mainly available in Witham and Braintree towns. Around one fifth of those who use employment centres in the district are unable to access them by public transport or walking. This may present barriers to future employment opportunities for those without access to a car.

A.84 More than 80% of the population of Braintree District lives within 30 minutes travel time by public transport or walking to of each of five key services: primary school, secondary school, employment site, retail centre, GP surgery. The proportion of residents living within 15 minutes travel time of these services is primary school 79%, GP surgery 64%, retail centre 62%, employment site 59% and secondary school 41%. At 19 minutes, Braintree District has the joint third highest average travel time by public transport or walking to reach key services. In 2014, the Essex County Council Tracker survey found that 55% of residents in Braintree District are satisfied with their local bus service and less than half, 44% were satisfied with their local transport information.

A.85 The proportion of residents of Braintree District who work mainly at or from home is higher than the regional and national figures.

A.86 The major road routes in the District are the A120 and A12. Rail services between Braintree town and London are infrequent, being constrained by its location on a single track branch line.

A.87 Stansted Airport is located within Uttlesford District but it is a major employer of Braintree District residents and it is therefore a major cause of out-commuting, with potential negative effects on road congestion and road traffic-related air pollution and greenhouse gas emissions. The airport plans to address these issues by improving the attractiveness of public transport to the airport for both staff and passengers, for example offering discounted travel opportunities and working with bus, coach and rail operators to provide scheduled services that match working patterns where possible.

Air, land and water quality

Policy context

National

A.88 The **NPPF** (2021) states that planning policies and decisions should contribute to and enhance the natural and local environment by protecting and enhancing valued soil and the economic and other benefits of the best and most versatile agricultural land. Policies should also prevent new and existing development from "*contributing to, being put at unacceptable risk from, or being adversely affected by unacceptable levels of soil, air, water or noise pollution.*"

A.89 The document also requires that strategic policies should seek to make the most effective use of land in meeting local requirements making as much use as possible of previously developed or 'brownfield' land. Furthermore, policies should "*support appropriate opportunities to remediate despoiled, degraded, derelict, contaminated or unstable land*".

A.90 Environmental Protection Act 1990¹⁷⁹: makes provision for the improved control of pollution to the air, water and land by regulating the management of waste and the control of emissions. Seeks to ensure that decisions pertaining to the environment are made in an integrated manner, in collaboration with appropriate authorities, non-governmental organisations and other persons.

A.91 Building Regulations (2010)¹⁸⁰: requires that reasonable precautions are taken to avoid risks to health and safety caused by contaminants in ground to be covered by building and associated ground.

A.92 National Planning Policy for Waste (NPPW) (2014)¹⁸¹: Key planning objectives are identified within the NPPW, requiring planning authorities to:

- Help deliver sustainable development through driving waste management up the waste hierarchy.
- Ensure waste management is considered alongside other spatial planning concerns.
- Provide a framework in which communities take more responsibility for their own waste.
- Help secure the recovery or disposal of waste without endangering human health and without harming the environment.

¹⁷⁹ HM Government (1990) *Environmental Protection Act 1990* [online] Available at: <https://www.legislation.gov.uk/ukpga/1990/43/contents>

¹⁸⁰ HM Government (2010) *Building Regulations* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/431943/BR_PDF_AD_C_2013.pdf

¹⁸¹ Department for Communities and Local Government (2014) *National Planning Policy for Waste* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/364759/141015_National_Planning_Policy_for_Waste.pdf

- Ensure the design and layout of new development supports sustainable waste management.

A.93 The Nitrate Pollution Prevention Regulations (2016)¹⁸² provides for the designation of land as nitrate vulnerable zones and imposes annual limits on the amount of nitrogen from organic manure that may be applied or spread in a holding in a nitrate vulnerable zone. The Regulations also specify the amount of nitrogen to be spread on a crop and how, where and when to spread nitrogen fertiliser, and how it should be stored. It also establishes closed periods during which the spreading of nitrogen fertiliser is prohibited.

A.94 The Urban Waste Water Treatment Regulations (2003)¹⁸³ protect the environment from the adverse effects of urban waste water discharges and certain industrial sectors, notably domestic and industrial waste water. The regulations require the collection of waste water and specifies how different types of waste water should be treated, disposed and reused.

A.95 The Water Environment (Water Framework Directive) Regulations (2017)¹⁸⁴ protect inland surface waters, transitional waters, coastal waters and groundwater, and outlines the associated river basin management process

A.96 The Water Supply (Water Quality) Regulations (2016)¹⁸⁵ focus on the quality of water for drinking, washing, cooking and food preparation, and for food production. Their purpose is to protect human health from the adverse effects of any contamination of water intended for human consumption by ensuring it is wholesome and clean.

A.97 The Environmental Permitting Regulations (2016)¹⁸⁶ streamline the legislative system for industrial and waste installations into a single permitting structure for those activities which have the potential to cause harm to human health or the environment. They set out how to prevent or, where that is not practicable, to reduce emissions into air, water and land and to prevent the generation of waste, in order to achieve a high level of protection of the environment and human health.

A.98 The Air Quality Standards Regulations (2016)¹⁸⁷ set out limits on concentrations of outdoor air pollutants that impact public health, most notably particulate matter (PM10 and PM2.5) and nitrogen dioxide (NO₂). It also sets out the

procedure and requirements for the designation of Air Quality Management Areas (AQMAs).

A.99 The Environmental Noise Regulations (2018)¹⁸⁸ apply to environmental noise, mainly from transport. The regulations require regular noise mapping and action planning for road, rail and aviation noise and noise in large urban areas. They also require Noise Action Plans based on the maps for road and rail noise and noise in large urban areas. The Action Plans identify Important Areas (areas exposed to the highest levels of noise) and suggest ways the relevant authorities can reduce these. Major airports and those which affect large urban areas are also required to produce and publish their own Noise Action Plans separately. The Regulations do not apply to noise from domestic activities such as noise created by neighbours; at workplaces; inside means of transport; or military activities in military areas.

A.100 The Waste (Circular Economy) (Amendment) Regulations (2020)¹⁸⁹ amend a range of legislation to prevent waste generation and to monitor and assess the implementation of measures included in waste prevention programmes. They set out requirements to justify not separating waste streams close to source for re-use, recycling or other recovery operations, prohibit incineration and landfilling of waste unless such treatment process represent the best environmental outcome in accordance with the waste hierarchy. The Regulations set out when waste management plans and in waste prevention programmes are required. The Regulations focus on the circular economy as a means for businesses to maximise the value of waste and waste treatment.

A.101 Safeguarding our Soils – A Strategy for England (2009)¹⁹⁰ sets out how England's soils will be managed sustainably. It highlights those areas which Defra will prioritise and focus attention in tackling degradation threats, including: better protection for agricultural soils; protecting and enhancing stores of soil carbon; building the resilience of soils to a changing climate; preventing soil pollution; effective soil protection during construction and; dealing with contaminated land.

A.102 The Water White Paper (2012)¹⁹¹ provides the Government's vision for the water sector including proposals on protecting water resources and reforming the water supply industry. It outlines the measures that will be taken to tackle

¹⁸² HM Government (2016) *The Nitrate Pollution Prevention Regulations*

¹⁸³ HM Government (2003) *The Urban Waste Water Treatment Regulations*

¹⁸⁴ HM Government (2017) *The Water Environment (Water Framework Directive) (England and Wales) Regulations*

¹⁸⁵ HM Government (2016) *The Water Supply (Water Quality) Regulations*

¹⁸⁶ HM Government (2016) *The Environmental Permitting Regulations*

¹⁸⁷ HM Government (2016) *The Air Quality Standards Regulations*

¹⁸⁸ HM Government (2018) *The Environmental Noise (England) Regulations*

¹⁸⁹ HM Government (2020) *The Waste (Circular Economy) Regulations*

¹⁹⁰ Department for Environment, Food and Rural Affairs (2009) *Safeguarding our Soils: A Strategy for England*

¹⁹¹ Department for Environment, Food and Rural Affairs (2012) *The Water White Paper*

issues such as poorly performing ecosystems, and the combined impacts of climate change and population growth on stressed water resources.

A.103 National Policy Statement for Waste Water (2012)¹⁹²: sets out Government policy for the provision of major waste water infrastructure. The policy set out in this NPS is, for the most part, intended to make existing policy and practice in consenting nationally significant waste water infrastructure clearer and more transparent.

A.104 Future Water: The Government's Water Strategy for England (2008)¹⁹³: Sets out how the Government wants the water sector to look by 2030, providing an outline of steps which need to be taken to get there. These steps include improving the supply of water; agreeing on important new infrastructure such as reservoirs; proposals to time limit abstraction licences; and reducing leakage. The document also states that pollution to rivers will be tackled, while discharge from sewers will be reduced.

A.105 The Air Quality Strategy for England, Scotland, Wales and Northern Ireland (2007)¹⁹⁴ sets out a way forward for work and planning on air quality issues by setting out the air quality standards and objectives to be achieved. It introduces a new policy framework for tackling fine particles, and identifies potential new national policy measures which modelling indicates could give further health benefits and move closer towards meeting the Strategy's objectives. The objectives of the Strategy are to:

- Further improve air quality in the UK from today and long term.
- Provide benefits to health quality of life and the environment.

A.106 The Road to Zero (2018)¹⁹⁵ sets out new measures towards cleaner road transport, aiming to put the UK at the forefront of the design and manufacturing of zero emission vehicles. It explains how cleaner air, a better environment, zero emission vehicles and a strong, clean economy will be achieved. One of the main aims of the document is for all new cars and vans to be effectively zero emission by 2040.

A.107 The UK Plan for Tackling Roadside Nitrogen Dioxide Concentrations (2017)¹⁹⁶ provides the Government's ambition and actions for delivering a better environment and cleaner air, including £1 billion investment in ultra-low emission vehicles (ULESVs), a £290 million National Productivity Investment Fund, a £11 million Air Quality Grant Fund and £255 million Implementation Fund to help local authorities to prepare Air Quality Action Plans and improve air quality, an £89 million Green Bus Fund, £1.2 billion Cycling and Walking Investment Strategy and £100 million to help improve air quality on the National road network.

A.108 Of the key areas in the **25 Year Environment Plan**¹⁹⁷ around which action will be focused, those of relevance to the Braintree District Local Plan in terms of the protection of air, land and water quality are:

- Using and managing land sustainably:
 - Embed a 'net environmental gain' principle for development, including natural capital benefits to improved and water quality.
 - Protect best agricultural land.
 - Improve soil health, and restore and protect peatlands.
- Recovering nature and enhancing the beauty of landscapes:
 - Respect nature by using our water more sustainably.
- Increasing resource efficiency and reducing pollution and waste:
 - Reduce pollution by tackling air pollution in our Clean Air Strategy and reduce the impact of chemicals.

A.109 Our Waste, Our Resources: A strategy for England¹⁹⁸ (2018) aims to increase resource productivity and eliminate avoidable waste by 2050. The Strategy sets out key targets which include: a 50% recycling rate for household waste by 2020, a 75% recycling rate for packaging by 2030,

¹⁹² HM Government (2012) *National Policy Statement for Waste Water* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/69505/pb13709-waste-water-nps.pdf

¹⁹³ HM Government (2008) *Future Water: The Government's water strategy for England* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/69346/pb13562-future-water-080204.pdf

¹⁹⁴ Department for Environment Food and Rural Affairs (2007) *The Air Quality Strategy for England, Scotland, Wales and Northern Ireland*

¹⁹⁵ HM Government (2018) *The Road to Zero*

¹⁹⁶ Department for Environment Food and Rural Affairs and Department for Transport (2017) *UK plan for tackling roadside nitrogen dioxide concentrations*

¹⁹⁷ HM Government, 2018. *A Green Future: Our 25 Year Plan to Improve the Environment* [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

¹⁹⁸ HM Government (2018) *Our Waste, Our Resources: A strategy for England* [PDF] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/765914/resources-waste-strategy-dec-2018.pdf

65% recycling rate for municipal solid waste by 2035 and municipal waste to landfill 10% or less by 2035.

A.110 Clean Air Strategy 2019 (2019)¹⁹⁹: This strategy sets out the comprehensive action that is required from across all parts of government and society to meet these goals. New legislation will create a stronger and more coherent framework for action to tackle air pollution. This will be underpinned by new England-wide powers to control major sources of air pollution, in line with the risk they pose to public health and the environment, plus new local powers to take action in areas with an air pollution problem. These will support the creation of Clean Air Zones to lower emissions from all sources of air pollution, backed up with clear enforcement mechanisms. The UK has set stringent targets to cut emissions by 2020 and 2030. The goal is to reduce the harm to human health from air pollution by half.

Baseline information

Air

A.111 There are currently no Air Quality Management Areas (AQMAs) declared in Braintree District. The main air quality issues in the District relate to nitrogen dioxide (NO₂) and particulate emissions from vehicles travelling on the A12, A131 and A120. The three main towns are Braintree, Halstead and Witham and there are increasing traffic flows in the town centres due to both commercial and residential development. Within the towns and larger villages there is the potential for elevated NO₂ levels close to road junctions and air pollutant monitoring is focussed on these locations.

A.112 According to the latest Air Quality Annual Status Report for Braintree²⁰⁰, there are 18 NO₂ diffusion tubes monitoring air quality including at seven new locations (two in Witham and five in Halstead). There are high concentrations of NO₂ to the north of Halstead High Street where Colchester Road and Head Street converge at a mini roundabout.

Soil and geology

A.113 The Agricultural Land Classification (ALC) system²⁰¹ provides a framework for classifying land according to the extent to which its physical or chemical characteristics impose long-term limitations to agricultural use. The principal factors influencing agricultural production are soil wetness, drought

and erosion. These factors, together with interactions between them, form the basis for classifying land use into one of five grades, where 1 describes land as excellent (land of high agricultural quality and potential) and 5 describes land as very poor (land of low agricultural quality and potential). Land falling outside these scores is deemed to be 'primarily in non-agricultural use', or 'predominantly in urban use'. Grade 3 can be further separated into grades 3a and 3b, although this requires further local surveys and therefore such data is only available for small areas. Grades 1, 2 and 3a are considered to be best and most versatile agricultural land.

A.114 The majority of agricultural land in Braintree District is classified as Grade 2 or 3, with 65.8% (40,243 hectares) of agricultural land classified as Grade 2 and 29.9% (18,304 hectares) as Grade 3.

A.115 The existence of large historical manufacturing industries in the Braintree District, has led to some degree of contamination of sites through associated industrial processes, or activities that are now defunct. Contamination of land can have adverse impacts on health and well-being as well as damaging wildlife and contributing to pollution of water bodies. Currently, there are 916 entries on Braintree District Council's contaminated land register²⁰². In 2021, there were 37 sites on the Brownfield Register totalling 20.8ha of previously developed land in the District²⁰³.

A.116 There are no geological SSSIs or Local Geological Sites in Braintree. However, Geo Essex identify 20 other sites noted for their geological importance, including: Bulmer Brickworks (manufacture of traditional, hand-made bricks for historic buildings); Bures Pit (disused sand and gravel pit); Site of Witham Spa (spa in 18th century).²⁰⁴

Water

A.117 The main water courses running through Braintree District are the Rivers Blackwater, Colne, Brain, Pant, Stour and Ter. Braintree District contains Source Protection Zones and major aquifers within the northern half of the District, together with scattered minor aquifers in the south of the District.

A.118 Catchment Abstraction Management Strategies (CAMS) set out how the Environment Agency will manage the water resources of a catchment and contribute to implementing the Water Framework Directive (WFD). Overall,

¹⁹⁹ DEFRA, *Clean Air Strategy 2019* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/770715/clean-air-strategy-2019.pdf

²⁰⁰ Braintree Council (2020) 2020 Air Quality Annual Status Report (online) Available at: <https://www.braintree.gov.uk/downloads/file/3138/air-quality-report-2020>

²⁰¹ Natural England (2013) *Agricultural Land Classification (ALC) system*.

²⁰² Braintree District Council (2021) Contaminated Land Register

²⁰³ Braintree District Council (2021) *Brownfield Land Register* [Excel]. Available at: <https://www.braintree.gov.uk/directory-record/5933/brownfield-land-register>

²⁰⁴ GeoEssex (2021) Sites – Braintree (online) Available at: <http://www.geoessex.org.uk/braintree/>

Essex CAMS area is heavily abstracted with further licensing most likely only available at high flows. Looking in more detail at the CAMS river catchments within the District, the resource

availability during the lowest flow times of the year (Q95 flows) is detailed in **Table A.1**²⁰⁵.

Table A.1: Water resource availability in CAMS catchments intersecting Braintree District

CAMS catchment intersecting Braintree District	Water resource availability
Stour	'water not available' in almost all of catchment
Colner & Tendring	'water not available' in all of catchment upstream of Colchester
Blackwater	'water not available' in all of catchment except for small portion at the Essex coast
Chelmer	'water not available' in almost all of catchment

A.119 The 'water not available' CAMS status across the District indicates that recent actual river flows are below the Environmental Flow Indicator (EFI), the flow required to support a healthy ecology. In these areas, no further consumptive licences will be granted although unused capacity may exist within abstraction licences that have already been granted.

A.120 Essex falls within the Anglian River Basin District. The Anglian River Basin District is subdivided into catchment areas and the Combined Essex catchment area lies within the counties of Essex and Suffolk, as well as a small part of

Cambridgeshire. Current water quality in Essex is described in the Anglian River Basin Management Plan²⁰⁶.

A.121 The Water Environment (Water Framework Directive) Regulations (2017)²⁰⁷ looks at the ecological and chemical health of both groundwater and surface water with the aim of achieving 'good ecological status' and 'good chemical status' by 2027, and to ensure that there is no deterioration from existing statuses. The current overall, ecological and chemical WFD status or potential of each of the water bodies within the Combined Essex catchment associated with Braintree District is shown in **Table A.2**.

Table A.2: Water quality in Braintree District's water bodies

Waterbody ID and name	Current overall status	Current ecological status	Current chemical status
GB105037033870 Domsey Brook	Moderate	Good	Fail
GB105037033940 Ter	Moderate	Moderate	Fail
GB105037033530 River Chelmer	Poor	Poor	Fail
GB105037033860 Blackwater Pant	Moderate	Moderate	Fail
GB105037041140 Brain	Poor	Poor	Fail

²⁰⁵ Environment Agency (2017) Essex Abstraction Licensing Strategy (pdf) Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/636594/ALS_2017_Essex.pdf

²⁰⁶ Environment Agency (2015) River Basin Management Plan: Anglian River Basin District (pdf) Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/718327/Anglian_RBD_Part_1_river_basin_management_plan.pdf

²⁰⁷ HM Government (2017) The Water Environment (Water Framework Directive) (England and Wales) Regulations.

Waterbody ID and name	Current overall status	Current ecological status	Current chemical status
GB105037033910 Boreham Tributary	Moderate	Moderate	Fail
GB105037041160 River Blackwater	Poor	Poor	Fail

A.122 This shows that, in 2019, sections of the Rivers Chelmer, Brain and Blackwater are of poor water quality. All rivers within Braintree District are failing in terms of achieving good chemical status.

A.123 Braintree District Council's Water Cycle Study²⁰⁸ (WCS) assesses planned future development of the District with regards to water supply capacity, wastewater capacity and environmental capacity. The WCS identifies that in total, 14 Water Recycling Centres (WRCs) will serve the proposed future development across the District. The WRCs that are likely to require changes to permits that control discharge and potential infrastructure upgrades include:

- Bocking
- Braintree
- Coggeshall
- White Notley

A.124 The WCS shows that improvements to Bocking, Coggeshall and White Notley WRCs are possible using wastewater treatment technologies (conventional). However, Braintree WRC will require more advanced treatment technologies (non-conventional) to ensure future development can be accepted without significantly compromising water quality targets in the River Basin.

A.125 The WCS also concludes that, allowing for the planned resource management of Anglian Water's and Essex & Suffolk Water's supply areas, the water supply companies would have adequate water supply to cater for growth over the plan period. However, it is important to note that significant water stress was identified in the District, as well as limitations on water available in local water resources. Hence there are key drivers requiring that water demand is managed in the District for all new development in order to achieve long-term sustainability in terms of water resources.

A.126 Overall, the WCS concludes there are no constraints with respect to water service infrastructure and the water environment to deliver the Local Plan development, on the

basis that strategic water resource options and wastewater solutions are developed in advance of development coming forward.

Climate change mitigation and adaptation

Policy context

International

A.127 United Nations Paris Climate Change Agreement (2015) is an international agreement to keep global temperature rise this century well below 2 degrees Celsius above pre-industrial levels.

National

A.128 The Climate Change Act 2008²⁰⁹ sets targets for UK greenhouse gas emission reductions of at least 80% by 2050 and CO₂ emission reductions of at least 26% by 2015, against a 1990 baseline.

A.129 Planning and Energy Act (2008)²¹⁰: enables local planning authorities to set requirements for carbon reduction and renewable energy provision. It should be noted that while the Housing Standards Review proposed to repeal some of these provisions, at the time of writing there have been no amendments to the Planning and Energy Act.

A.130 The NPPF (2021) contains as part of its environmental objective a requirement to mitigate and adapt to climate change, "including moving to a low carbon economy". The document also states that the "planning system should support the transition to a low carbon future in a changing climate, taking full account of flood risk and coastal change." To achieve these aims new development should be planned to ensure appropriate adaptation measures are included (including green infrastructure) and should be designed,

²⁰⁸ Braintree District Council (2017) Water Cycle Study Braintree District Council [online] Available at: <https://www.braintree.gov.uk/directory-record/6754/water-cycle-study-braintree-district-council>

²⁰⁹ HM Government (2008) *Climate Change Act 2008*

²¹⁰ HM Government (2008) *Climate Change Act 2008*: https://www.legislation.gov.uk/ukpga/2008/27/pdfs/ukpga_20080027_en.pdf

located and orientated as to help to reduce greenhouse gas emissions.

A.131 The revised framework also requires that development is directed away from areas which are at highest existing or future risk of flooding. Where development is required in such areas, the “*development should be made safe for its lifetime without increasing flood risk elsewhere.*”

A.132 In relation to coastal change in England planning policies and decisions should take account of the UK Marine Policy Statement and marine plans. Furthermore, plans should “*reduce risk from coastal change by avoiding inappropriate development in vulnerable areas and not exacerbating the impacts of physical changes to the coast.*”

A.133 The Energy Performance of Buildings Regulations (2021)²¹¹ seek to improve the energy efficiency of buildings, reducing their carbon emissions and lessening the impact of climate change. The Regulations require the adoption of a standard methodology for calculating energy performance and minimum requirements for energy performance, reported through Energy Performance Certificates and Display Energy Certificates.

A.134 The UK Renewable Energy Strategy (2009)²¹² describes out the ways in which we will tackle climate change by reducing our CO₂ emissions through the generation of a renewable electricity, heat and transport technologies.

A.135 The Energy Efficiency Strategy (2012)²¹³ aims to realise the wider energy efficiency potential that is available in the UK economy by maximising the potential of existing dwellings by implementing 21st century energy management initiatives on 19th century homes.

A.136 The UK Low Carbon Transition Plan: National Strategy for Climate and Energy (2009)²¹⁴: sets out a five-point plan to tackle climate change. The points are as follows: protecting the public from immediate risk, preparing for the future, limiting the severity of future climate change through a new international climate agreement, building a low carbon UK and supporting individuals, communities and businesses to play their part.

A.137 UK Climate Change Risk Assessment 2017 (2017)²¹⁵: sets out six priority areas needing urgent further action over the next five years. These include:

- flooding and coastal change risks to communities, businesses and infrastructure,
- health, well-being and productivity from high temperatures,
- shortages in public water supply, and for agriculture, energy generation and industry with impacts on freshwater ecology,
- natural capital, including terrestrial, coastal, marine and freshwater ecosystems, soils and biodiversity,
- domestic and international food production and trade and
- new and emerging pests and diseases and invasive non-native species affecting people, plants and animals.

A.138 The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting (2018)²¹⁶ sets out visions for the following sectors:

- People and the Built Environment – “*to promote the development of a healthy, equitable and resilient population, well placed to reduce the harmful health impacts of climate change...buildings and places (including built heritage) and the people who live and work in them are resilient and organisations in the built environment sector have an increased capacity to address the risks and make the most of the opportunities of a changing climate.*”
- Infrastructure – “*an infrastructure network that is resilient to today’s natural hazards and prepared for the future changing climate.*”
- Natural Environment – “*the natural environment, with diverse and healthy ecosystems, is resilient to climate change, able to accommodate change and valued for the adaptation services it provides.*”
- Business and Industry – “*UK businesses are resilient to extreme weather and prepared for future risks and opportunities from climate change.*”
- Local Government – “*Local government plays a central in leading and supporting local places to become more resilient to a range of future risks and to be prepared for the opportunities from a changing climate.*”

²¹¹ HM Government (2021) *The Energy Performance of Buildings Regulations*

²¹² HM Government (2009) *The UK Renewable Energy Strategy*

²¹³ Department of Energy & Climate Change (2012) *The Energy Efficiency Strategy: The Energy Efficiency Opportunity in the UK*

²¹⁴ HM Government (2009) *The UK Low Carbon Transition Plan* [online] Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/228752/9780108508394.pdf

²¹⁵ HM Government (2017) *UK Climate Change Risk Assessment 2017* [online] Available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/584281/uk-climate-change-risk-assessment-2017.pdf

²¹⁶ HM Government (2018) *The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting: Making the country resilient to a changing climate*

A.139 The Flood and Water Management Act 2010²¹⁷ and The Flood and Water Regulations (2019)²¹⁸ sets out measures to ensure that risk from all sources of flooding is managed more effectively. This includes: incorporating greater resilience measures into the design of new buildings; utilising the environment in order to reduce flooding; identifying areas suitable for inundation and water storage to reduce the risk of flooding elsewhere; rolling back development in coastal areas to avoid damage from flooding or coastal erosion; and creating sustainable drainage systems (SuDS).

A.140 Understanding the risks, empowering communities, building resilience: The national flood and coastal erosion risk management strategy for England (2011)²¹⁹: This Strategy sets out the national framework for managing the risk of flooding and coastal erosion. It sets out the roles for risk management authorities and communities to help them understand their responsibilities. The strategic aims and objectives of the Strategy are to:

- Manage the risk to people and their property.
- Facilitate decision-making and action at the appropriate level – individual, community or local authority, river catchment, coastal cell or national.
- Achieve environmental, social and economic benefits, consistent with the principles of sustainable development.

A.141 The 25 Year Environment Plan²²⁰ sets out policy priorities with respect to responding to climate change, are using and managing land sustainably; and protecting and improving our global environment. Actions that will be taken as part of these two key areas are as follows:

- Using and managing land sustainably:
 - Take action to reduce the risk of harm from flooding and coastal erosion including greater use of natural flood management solutions.
- Protecting and improving our global environment:
 - Provide international leadership and lead by example in tackling climate change and protecting and improving international biodiversity.

Baseline information

Climate change and energy

A.142 Braintree District Council declared a climate emergency in 2019 and subsequently prepared a Climate Change Strategy²²¹ for the period 2021 to 2030, with the following aims:

- To make the Council activities carbon neutral as far as practical by 2030.
- Support partners, residents and local businesses to achieve carbon neutrality by 2030.
- Build resilient communities that adapt to the impacts of climate change.

A.143 Changes to the climate will bring new challenges to the District's built and natural environments. Hotter, drier summers may have adverse health impacts and may exacerbate the adverse environmental effects of air and water pollution. The UK Climate Projections (UKCP18) show that in 2050 the climate in the South East will be warmer with wetter winters and drier summers than at present²²². Specifically:

- Under medium emissions, the increase in winter mean temperature is estimated to be 2.2°C; it is unlikely to be less than 1.1°C and is very unlikely to be more than 3.4°C.
- Under medium emissions, the increase in summer mean temperature is estimated to be 2.8°C; it is unlikely to be less than 1.3°C and is very unlikely to be more than 4.6°C.

The latest IPCC Report (2021)²²³ identifies that global warming of 1.5°C and 2°C will be exceeded during the 21st century unless deep reductions in carbon dioxide and other greenhouse gas emissions occur in the coming decades. The report shows that, under all scenarios examined, Earth is likely to reach the crucial 1.5°C warning limit in the early 2030s. Beyond 1.5°C, the situation is likely to rapidly deteriorate.

²¹⁷ HM Government (2010) *Flood and Water Management Act*

²¹⁸ HM Government (2019) *The Flood and Water Regulations*

²¹⁹ HM Government (2011) *Understanding the risks, empowering communities, building resilience: The national flood and coastal erosion risk management strategy for England* [online] Available at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/228898/9780108510366.pdf

²²⁰ HM Government, 2018. *A Green Future: Our 25 Year Plan to Improve the Environment* [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

²²¹ Braintree District Council (2021) *Climate Change Strategy* [online] Available at: <https://www.braintree.gov.uk/advice-environment/climate-change>

²²² Met Office (2018) *Land Projections Maps: Probabilistic Projections* [online]. Available at: <https://www.metoffice.gov.uk/research/collaboration/ukcp/land-projection-maps>

²²³ IPCC (2021) *Climate Change 2021: The Physical Science Basis. Sixth Assessment Report* (online) Available at: https://www.ipcc.ch/report/ar6/wg1/downloads/report/IPCC_AR6_WGI_Full_Report.pdf

A.144 A changing climate may place pressure on some native species and create conditions suitable for new species, including invasive non-native species. Although the precise nature of environmental changes is not fully understood, changes to precipitation patterns (and river flow) and flooding have implications for the location, longevity and viability of waste developments. Conversely, predicted dry, hot summers will cause problems of low flows for some of the rivers in the area which will increase demand for water. Extreme weather events may also increase disruption to supply chains, infrastructure and transport of waste.

A.145 The latest DECC²²⁴ figures show generally decreasing trends for CO₂ emissions (kilotonnes) in Braintree District from 2005-2019. Domestic emissions have seen the greatest reduction, falling by 138.2 kt to 209.1 kt. Industrial emissions have also reduced from 234.4 kt in 2005 to 118.3 in 2019, while commercial emissions have reduced from 89.1 kt in 2015 to 39.8 kt in 2019. The decreasing trend in emissions reflects the decrease in overall emissions for the UK during this period driven mainly by reductions in emissions from power stations, industrial combustion and passenger cars. The reduction from power stations is driven by change in the fuel mix used for electricity generation with a reduction in the amount of coal, which is a carbon intensive fuel. Emissions for many Local Authorities are heavily influenced by activities at industrial sites, and changes at a single site can have a big impact on emissions trends.

A.146 Up until December 2014, Braintree District had issued 1,338 certificates related to the Code for Sustainable Homes, the sixth highest amongst local authorities in Essex and above the local authority average of 1,017. Of these, 813 certificates were issued at the design stage and 525 post construction.

Flooding

A.147 The risk of flooding posed to properties within the District arises from a number of different sources including river flooding, sewer and surface water flooding.

A.148 The dominant fluvial systems within the District are the River Blackwater, the River Brain and the River Colne. These rivers run close to a number of settlements. The River Brain flows through the towns of Braintree and Witham. The River Blackwater flows through Braintree, Coggeshall, Kelvedon and to the south of Witham. The confluence of the Rivers Brain

and Blackwater is situated to the south east of Witham town centre. The River Colne flows through Great Yeldham, Sible Hedingham and Halstead.

A.149 The large majority of the District is defined as Flood Zone 1, low probability of flooding from fluvial sources. However, due to the lowland nature of the landscape, floodplains associated with principal watercourses are broad. There are large extents of Flood Zone 2 and 3 around Sible Hedingham, Halstead, Earls Colne, Braintree, Coggeshall, and Witham²²⁵. The most significant flood events reported to have affected the District occurred in 2001 and 2009. The risk of flooding is likely to be intensified due to climate change.

A.150 Surface water flooding can occur from sewers, drains, or groundwater and from runoff from land, small watercourses and ditches because of heavy rainfall. The effect of climate change on surface water flood risk is predicted to increase the intensity and likelihood of summer rainfall events, meaning surface water flooding may become more severe and more frequent in the future. An increase in rainfall intensity of 20% and 40% was applied in the Braintree and Witham Surface Water Management Plan to account for the projected impacts of climate change based on updated guidance provided by the Environment Agency, which takes account of the uncertainty in climate change projections²²⁶.

A.151 Based on the Environment Agency's Flood Map for Surface Water (FMfSW), the PFRA identified clusters of areas where surface water poses a potential flood risk. Two of the clusters identified within the County of Essex were centred on Braintree and Witham, with over 2,000 and 1,000 people respectively predicted to be at risk of surface water flooding²²⁷.

A.152 The Level 1 SFRA Update found no indication that groundwater flooding forms a significant risk within the District. A large proportion of the District is underlain by London Clay, including all of the main settlements. This forms an impenetrable barrier to groundwater at depth, limiting the risk from this source.

²²⁴ Department for Business, Energy & Industrial Strategy (2021) UK local authority and regional carbon dioxide emissions national statistics: 2005 to 2019 [online]. Available at: <https://www.gov.uk/government/statistics/uk-local-authority-and-regional-carbon-dioxide-emissions-national-statistics-2005-to-2019>

²²⁵ Braintree District Council (2016) Level 1 Strategic Flood Risk Assessment Update [online] Available at: <https://www.braintree.gov.uk/downloads/file/1616/bdc-level-1-sfra-final>

²²⁶ Essex County Council (2016) Braintree and Witham Surface Water Management Plan [online] Available at: <https://www.braintree.gov.uk/downloads/file/1614/bdc051-braintree-witham-surface-water-management-plan-with-appendices-dec-2016>

²²⁷ Essex County Council (2016) Braintree and Witham Surface Water Management Plan [online] Available at: <https://www.braintree.gov.uk/downloads/file/1614/bdc051-braintree-witham-surface-water-management-plan-with-appendices-dec-2016>

Biodiversity

Policy context

International

A.153 International Convention on Wetlands (Ramsar Convention) (1976) is an international agreement with the aim of conserving and managing the use of wetlands and their resources.

A.154 European Convention on the Conservation of European Wildlife and Natural Habitats (Bern Convention) (1979) aims to ensure conservation and protection of wild plant and animal species and their natural habitats, to increase cooperation between contracting parties, and to regulate the exploitation of those species (including migratory species).

A.155 International Convention on Biological Diversity (1992) is an international commitment to biodiversity conservation through national strategies and action plans.

A.156 United Nations Declaration on Forests (New York Declaration) (2014) sets out international commitment to cut natural forest loss by 2020 and end loss by 2030.

National

A.157 A requirement of the **NPPF's** (2021) environmental objective is that the planning system should contribute to protecting and enhancing the natural environment including helping to improve biodiversity, and using natural resources prudently. In support of this aim the framework states that Local Plans should “*identify, map and safeguard components of local wildlife-rich habitats and wider ecological networks*” and should also “*promote the conservation, restoration and re-creation of priority habitats, ecological networks and the protection and recovery of priority species; and identify and pursue opportunities for securing measurable net gains for biodiversity.*”

A.158 The framework requires that plans should take a strategic approach in terms of “*maintaining and enhancing networks of habitats and green infrastructure; and plan for the enhancement of natural capital at a catchment or landscape scale across local authority boundaries*”.

A.159 The Conservation of Habitats and Species

Regulations²²⁸ protect biodiversity through the conservation of natural habitats and species of wild fauna and flora, including birds. The Regulations lay down rules for the protection, management and exploitation of such habitats and species, including how adverse effects on such habitats and species should be avoided, minimised and reported.

A.160 The Natural Environment and Rural Communities Act 2006²²⁹ places a duty on public bodies to conserve biodiversity.

A.161 England Biodiversity Strategy Climate Change Adaptation Principles (2008)²³⁰: sets out principles to guide adaptation to climate change. The principles are: take practical action now, maintain and increase ecological resilience, accommodate change, integrate action across all sectors and develop knowledge and plan strategically. The precautionary principle underpin all of these.

A.162 Biodiversity 2020: A strategy for England's wildlife and ecosystem services (2011)²³¹ guides conservation efforts in England up to 2020 by requiring a national halt to biodiversity loss, supporting healthy ecosystems and establishing ecological networks. The Strategy includes 22 priorities which include actions for the following sectors: Agriculture, Forestry, Planning & Development, Water Management, Marine Management, Fisheries, Air Pollution and Invasive Non-Native Species.

A.163 Biodiversity Offsetting in England Green Paper (2013)²³² sets out a framework for offsetting. Biodiversity offsets are conservation activities designed to compensate for residual losses.

A.164 The key areas of the **25 Year Environment Plan**²³³ of relevance in terms of the protection and promotion of biodiversity are recovering nature and enhancing the beauty of landscapes; securing clean, productive and biologically diverse seas and oceans; and protecting and improving our global environment. Actions that will be taken as part of these three key areas are as follows:

- Recovering nature and enhancing the beauty of landscapes:
 - Develop a Nature Recovery Network to protect and restore wildlife, and provide opportunities to re-

²²⁸ HM Government (2019) The Conservation of Habitats and Species Regulations

²²⁹ HM Government (2006) *Natural Environment and Rural Communities Act 2006*

²³⁰ Department for Environment, Food and Rural Affairs (2008) *The England Biodiversity Strategy Climate Change Adaptation Principles* [online] Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/69270/pb13168-eps-ccap-081203.pdf

²³¹ Department for Environment, Food and Rural Affairs (2011) *Biodiversity 2020: A strategy for England's wildlife and ecosystem services*

²³² Department for Environment, Food and Rural Affairs (2013) *Biodiversity offsetting in England Green Paper*

²³³ HM Government, 2018. *A Green Future: Our 25 Year Plan to Improve the Environment* [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

introduce species that have been lost from the countryside.

- Securing clean, healthy, productive and biologically diverse seas and oceans:
 - Achieve a good environmental status of the UK's seas while allowing marine industries to thrive, and complete our economically coherent network of well-managed marine protected areas.
- Protecting and improving our global environment:
 - Provide international leadership and lead by example in tackling climate change and protecting and improving international biodiversity.
 - Support and protect international forests and sustainable agriculture.

Baseline information

A.165 There are no international biodiversity designations (Special Areas of Conservation, Special Protection Areas or Ramsar sites) or Nature Improvement Areas (NIAs) in Braintree District.

A.166 There are four Sites of Special Scientific Interest (SSSIs) in Braintree District at:

- Belcher's and Broadfield Woods
- Bovingdon Hall Woods
- Chalkney Wood
- Glemsford Pits

A.167 The condition of the SSSIs at Belcher's and Broadfield Woods, and Glemsford Pits is assessed as unfavourable but recovering (100%). Chalkney Wood and Bovingdon Hall Woods are generally in favourable condition (100% and 93% respectively). The 7% of Bovingdon Hall Woods assessed as being in 'unfavourable – no change' condition is due to inappropriate deer grazing/browsing rather than development pressure. There are no SSSIs designated for their geological diversity or Local Geological Sites in the District.

A.168 There are no National Nature Reserves (NNRs) located in Braintree, however there are nine Local Nature Reserves (LNRs):

- Bocking Blackwater LNR;
- Gosfield Sandpits LNR;
- Cuckoo Wood LNR;

- Colne Valley LNR (dismantled Railway);
- Brickfield and Long Meadow LNR;
- Brockwell Meadows LNR;
- Whetmead LNR;
- Hoppit Mead LNR; and,
- The Railway Walks LNR (on the border with Babergh)

A.169 There are 253 Local Wildlife Sites (LWSs) scattered throughout Braintree District, with many concentrated in the centre of the District²³⁴. These non-statutory nature conservation sites which along with the statutory sites play a key role in helping conserve the District's biodiversity in both urban and rural locations.

A.170 Roadside verges, if sensitively managed, can benefit the biodiversity not only of the verges themselves but also the wider countryside by acting as corridors interlinking fragmented or isolated habitats. With this in mind, in the 1970s, Essex County Council Highways Agency, Nature Conservancy Council and Essex Wildlife Trust identified a number of important verges, which were subsequently designated as Special Roadside Nature Reserves. Once designated, wooden posts are erected on the verges with warning plaques and arrows. There are over 100 special verges designated in Essex and these are reviewed annually.

Historic environment

Policy context

International

A.171 United Nations (UNESCO) World Heritage Convention (1972) promotes co-operation among nations to protect heritage around the world that is of such outstanding universal value that its conservation is important for current and future generations.

A.172 European Convention for the Protection of the Architectural Heritage of Europe (1985): defines 'architectural heritage' and requires that the signatories maintain an inventory of it and take statutory measures to ensure its protection. Conservation policies are also required to be integrated into planning systems and other spheres of government influence as per the text of the convention.

A.173 Valletta Treaty, formerly the European Convention on the Protection of Archaeological Heritage (1992):

²³⁴Essex Wildlife Trust Biological Records Centre (2021) Find a Local Wildlife Site (online) Available at: <http://www.essexwtrrecords.org.uk/lowsfinder>

agreed that the conservation and enhancement of an archaeological heritage is one of the goals of urban and regional planning policy. It is concerned in particular with the need for co-operation between archaeologists and planners to ensure optimum conservation of archaeological heritage.

National

A.174 Of relevance to the approach of the planning system to the historic environment the **NPPF** (2021) contains an environmental objective to contribute to the protection and enhancement of the built and historic environment. The document also sets out a strategy to seek “*the conservation and enjoyment of the historic environment, including heritage assets most at risk through neglect, decay and other threats.*” Such a strategy is required to take into consideration the desirability of sustaining and enhancing the significance of heritage assets and bringing them into viable use.

A.175 It should also be considerate of the wider benefits of conserving the historic environment, the contribution new development can make in terms of character and distinctiveness and the opportunity for the historic environment to contribute to this character and distinctiveness. Local authorities should also maintain or have access to a historic environment record which is to be supported by up-to-date evidence.

A.176 Ancient Monuments & Archaeological Areas Act 1979²³⁵: a law passed by the UK government to protect the archaeological heritage of England & Wales and Scotland. Under this Act, the Secretary of State has a duty to compile and maintain a schedule of ancient monuments of national importance, in order to help preserve them. It also creates criminal offences for unauthorised works to, or damage of, these monuments.

A.177 Planning (Listed Buildings & Conservation Areas) Act 1990²³⁶: An Act of Parliament that changed the laws for granting of planning permission for building works, with a particular focus on listed buildings and conservation areas.

A.178 Historic Buildings and Ancient Monuments Act 1953²³⁷: An Act of Parliament that makes provision for the

compilation of a register of gardens and other land (parks and gardens, and battlefields).

A.179 The Government’s Statement on the Historic Environment for England (2010)²³⁸ sets out the Government’s vision for the historic environment. It calls for those who have the power to shape the historic environment to recognise its value and to manage it in an intelligent manner in light of the contribution that it can make to social, economic and cultural life. It includes reference to promoting the role of the historic environment within the Government’s response to climate change and the wider sustainable development agenda.

A.180 The Heritage Statement (2017)²³⁹ describes out how the Government will support the heritage sector and help it to protect and care for our heritage and historic environment, in order to maximise the economic and social impact of heritage and to ensure that everyone can enjoy and benefit from it.

A.181 Sustainability Appraisal and Strategic Environmental Assessment, Historic England Advice Note 8 (2016)²⁴⁰: Sets out Historic England’s guidance and expectations for the consideration and appraisal of effects on the historic environment as part of the Sustainability Appraisal/Strategic Environmental Assessment process.

Baseline information

A.182 Braintree District is an area of undulating countryside, bordered by the River Stour valley to the north. The area is also drained by the upper reaches of the River Colne and the River Pant/Blackwater, as well as many smaller streams and tributaries creating a landscape of gentle slopes and small valleys²⁴¹. The historic features of this landscape and of the urban areas described below are potentially sensitive to development.

A.183 The main towns of the District comprise Braintree, Witham, and Halstead, all of which were medieval market towns, some having their origins in Roman times. The rural settlement pattern was historically very dispersed, comprising church/hall complexes, manors, farms, moated sites and small hamlets strung out along extensive network of linear and

²³⁵ HM Government (1979) *Ancient Monuments & Archaeological Areas Act*: <https://consult.environment-agency.gov.uk/engagement/bostonbarriertwao/results/b.21---ancient-monuments-and-archaeological-areas-act-1979.pdf>

²³⁶ HM Government (2002) *Planning (Listed Buildings & Conservation Areas) Act (1990)*: http://www.legislation.gov.uk/ukpga/1990/9/pdfs/ukpga_19900009_en.pdf

²³⁷ HM Government (1953) *Historic Buildings and Ancient Monuments Act 1953* [online] Available at: <https://www.legislation.gov.uk/ukpga/Eliz2/1-2/49/contents>

²³⁸ HM Government (2010) *The Government’s Statement on the Historic Environment for England 2010*

²³⁹ Department for Digital, Culture Media and Sport (2017) *Heritage Statement 2017*

²⁴⁰ Historic England (2016) *Sustainability Appraisal and Strategic Environmental Assessment: Historic England Advice Note 8* [online] Available at: <https://content.historicengland.org.uk/images-books/publications/sustainability-appraisal-and-strategic-environmental-assessment-advice-note-8/heaq036-sustainability-appraisal-strategic-environmental-assessment.pdf/>

²⁴¹ Essex County Council and English Heritage (2013) *Essex Historic Landscape Characterisation Project* (online) Available at: https://archaeologydataservice.ac.uk/archives/view/essex_hlc_2013/

triangular greens, the latter located at road junctions. Post-1950s boundary loss varies widely²⁴².

A.184 The River Stour and River Colne valley bottoms are characterised by extensive meadows or meadow pasture. The higher ground between them is characterised by a complex mix of pre-18th century irregular fields of probable of medieval origin or older and common arable field enclosed by agreement largely before the mid-19th century. The Upper Pant/Blackwater valley, and the area to the southwest of Braintree town, are characterised by pre-18th century irregular fields. The Coggeshall area is complex, comprising a mix of pre-18th century irregular fields and pre-18th century co-axial fields. The southern part of the District has a more complex fieldscape with a mixture of irregular and regular fields, including some coaxial fields, and enclosed heathlands and commons. The area around Gosfield is notable for its Ancient Woodland and a number of large landscaped parks, some of which are medieval in origin, including Gosfield Hall, Gosfield Place and Marks Hall Park²⁴³.

A.185 According to Historic England's most recent Local Authority Profile for Braintree²⁴⁴, Braintree District has 40 Scheduled Monuments, eight Registered Parks and Gardens, and 3,189 Listed Buildings, the majority of which are Grade II. Listed buildings within the District are fairly widely spread.

A.186 There are 37 Conservation Areas within the District and of these, 12 of which have management plans in place, which set out desired actions to deal with detracting elements. Action plans have been put in place for Silver End, Bulmer, Cressing, Finchingfield, Sible Hedingham, Witham Town Centre Newland Street and Pebmarsh²⁴⁵.

A.187 The Essex Historic Environment Record (EHER)²⁴⁶ contains approximately 7,138 archaeological records relating to Braintree District out of a total of 46,572 for the County. According to the national Heritage at Risk Register maintained by Historic England in 2021 there are six sites on the Heritage at Risk Register²⁴⁷. The site names, designations and locations are presented in the table below.

Table A.3: Braintree District Heritage at Risk

Site Name	Designation	Location
Parish Church of St Mary Magdalene	Listed Building, Grade I	High Street, Wethersfield
Circular crop mark at Ferriers Farm	Scheduled Monument	Ferriers Farm, 190m south west of Hill Farm, Bures Hamlet
Codham Mill and Mill House	Listed Building, Grade II*	Codham's Lane, Wethersfield
Roman villa	Scheduled Monument	480m south east of Hill Farm, Gestingthorpe / Wickham St. Paul
Sible Hedingham South	Conservation Area including 46 Listed Buildings	Swan Street, Sible Hedingham
Silver End	Conservation Area, including 22 Listed Buildings	Between Braintree and Witham

²⁴² Ibid.

²⁴³ Ibid.

²⁴⁴ Historic England (2020) Local Authority Profile (Excel) Available at: <https://historicengland.org.uk/content/heritage-counts/pub/2020/local-authority-profiles-2020/>

²⁴⁵ Braintree District Council (2015) Conservation Area Appraisals

²⁴⁶ Heritage Gateway (n.d) Historic Environment Records [online] Available at: <https://www.heritagegateway.org.uk/gateway/chr/herdetail.aspx?crit=&ctid=95&id=4761>

²⁴⁷ Historic England (2021) Heritage at Risk Register (online) Available at:

Landscape

Policy context

International

A.188 The European Landscape Convention (2002) promotes landscape protection, management and planning. The Convention is aimed at the protection, management and planning of all landscapes and raising awareness of the value of a living landscape.

National

A.189 The NPPF (2021) includes as part of its approach to protecting the natural environment, recognition for the intrinsic character and beauty of the countryside, and the wider benefits to be secured from natural capital. Importantly, great weight is to be given to conserving landscape and scenic beauty in National Parks, the Broads and Areas of Outstanding Natural Beauty (AONB).

A.190 As part of the approach to achieving well-designed places the NPPF states that planning policies and decisions should ensure that developments “*are sympathetic to local character and history, including the surrounding built environment and landscape setting.*”

A.191 National Parks and Access to the Countryside Act 1949²⁴⁸: An Act of Parliament to make provision for National Parks and the establishment of a National Parks Commission; to confer on the Nature Conservancy and local authorities' powers for the establishment and maintenance of nature reserves; to make further provision for the recording, creation, maintenance and improvement of public paths and for securing access to open country.

A.192 Countryside and Rights of Way Act 2010²⁴⁹: An Act of Parliament to make new provision for public access to the countryside.

A.193 The key area in the **25 Year Environment Plan²⁵⁰** of relevance in terms of the conservation and enhancement of

landscape character is recovering nature and enhancing the beauty of landscapes. Actions that will be taken as part of this key area are as follows:

- Working with AONB authorities to deliver environmental enhancements.
- Identifying opportunities for environmental enhancement of all England's Natural Character Areas, and monitoring indicators of landscape character and quality.

Baseline information

A.194 There is no Area of Outstanding Natural Beauty (AONB) in the District, but proposals are under consideration to extend Dedham Vale AONB westwards towards Sudbury, crossing over into the north east part of Braintree District. In 2014, the Partnership submitted additional information to Natural England, the body with the power to designate AONBs, and Braintree District has since offered written support for the proposal to extend the current AONB boundary. The Dedham Vale AONB and Stour Valley Management Plan was published in 2016 and covers the period up until 2021²⁵¹. The plan expresses an aspiration to extend the AONB boundary into Braintree.

8.11 Braintree District lies within the South Suffolk and North Essex Clayland National Character Area (NCA)²⁵². The Braintree, Brentwood, Chelmsford, Maldon and Uttlesford Landscape Character Assessment²⁵³ identified three Landscape Character Types in the District: River Valley Landscapes, Farmland Plateau Landscapes, and Wooded Farmland Landscapes.

A.195 The Landscape Partnership completed an updated Landscape Character Assessment: Capacity Analysis for Braintree District²⁵⁴. It assesses the capacity of the landscape to accommodate new development around nine settlements, namely Braintree (together with the various satellite settlements and surrounding smaller villages), Coggeshall, Earls Colne, Halstead, Hatfield Peverel, Kelvedon and Feering, Sible Hedingham, Silver End and Witham. The Overall Capacity Profile score identifies each 'parcel's' capacity based on five ranges 'Low' (27 - 33.5 homes),

²⁴⁸ HM Government (1949) *National Parks and Access to the Countryside Act 1949* [online] Available at: <https://www.legislation.gov.uk/ukpga/Geo6/12-13-14/97>

²⁴⁹ HM Government (2010) *Countryside and Rights of Way Act 2010* [online] Available at: <https://www.legislation.gov.uk/ukpga/2000/37/section/85>

²⁵⁰ HM Government, 2018. *A Green Future: Our 25 Year Plan to Improve the Environment* [pdf]. Available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

²⁵¹ Dedham Vale AONB and Stour Valley Joint Advisory Committee and Partnership (2016) *Dedham Vale Management Plan 2016-2021* [online] Available at:

<https://www.dedhamvalestourvalley.org/wp-content/uploads/2020/12/AONB-DV-Management-Plan-2016-21.pdf>
²⁵² Natural England (2014) *National Character Area profiles* [online]. Available at: <https://www.gov.uk/government/publications/national-character-area-profiles-data-for-local-decision-making/national-character-area-profiles>

²⁵³ Chris Blandford Associates (2006) *The Braintree, Brentwood, Chelmsford, Maldon and Uttlesford landscape Character Assessment* (pdf) Available at: <https://www.maldon.gov.uk/publications/LDP/pre-submission/2%20Design%20and%20Climate%20Change/EB009a%20Landscape%20Character%20Assessment.pdf>

²⁵⁴ Braintree District Council (2015) *Landscape Character Assessment: Capacity Analysis for Braintree District*

'Medium-Low' (34 - 40.5 homes), 'Medium' (41 - 47.5 homes), 'Medium-High' (48 - 54.5 homes) and High (55 - 61.5 homes).

A.196 Provision of open space varies across wards and typologies (allotments, amenity green space, park and recreation ground, play space, accessible natural green space) with some meeting standards and some falling below²⁵⁵. There is insufficient youth provision across the majority of Braintree wards (with the exception of Witham West Ward and Yeldham Ward), whereas natural green space is in sufficient supply across all wards. Park and Recreation Grounds (Public and Private Combined) are in sufficient supply across over half of the wards, whereas all other typologies (with the exception of natural green space) are insufficient across the majority of wards.

A.197 The number of Protected Lanes in Braintree District has decreased since they were originally designated mostly due to changes in agricultural practice but also because of road improvements. The open character, nature conservation importance and recreational importance of the floodplains of the River Stour, Colne, Brain, Pent, Blackwater, Ter Valley and their tributaries and the Chelmer and Blackwater Navigation are potentially sensitive to inappropriate development close to these watercourses.

²⁵⁵ Braintree District Council (2016) Braintree Open Space Study [online] Available at:

<https://www.braintree.gov.uk/downloads/file/1557/open-spaces-study-combined-reports>

Appendix B

Assessment framework for SA of additional sites

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Assessment framework for SA of additional sites

SA of the Main Modifications to the Braintree Section 2 Local Plan
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Site assessment criteria	Significant negative effect (-)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
SA objective 1: Create safe environments which improve quality of life and community cohesion						
<u>ALL ALLOCATIONS</u> Provision or enhancement of dedicated community facilities such as village halls and community centres. Source: BDC site assessment (suitability for, requirements for, relocation of, enhancement to existing). <i>N.B. See methodology chapter for assumed new community facility provision in large new housing developments.</i>	N/A	Removal of community facilities with no relocation	Suitability for new community facilities where none exist currently; or Enhancement of existing community facilities.	N/A	Existing community facilities remain.	Uncertainty surrounding impacts.
<u>ALL ALLOCATIONS</u> Minimisation of exposure to noise and odour emissions, dust and pests. Source: Environment Agency	N/A	500m from AD or 250m from Waste Plant	N/A	N/A	Not 500m from AD or 250m from Waste Plant	N/A
SA objective 2: Provide everyone with the opportunity to live in a decent home						
<u>HOUSING ALLOCATIONS</u> Delivery of affordable housing. Source: BDC site assessment (site potential housing yield); BDC mapping of 'designated rural areas'; applicable	N/A	N/A	REST OF DISTRICT OUTSIDE OF URBAN WARDS OF BRAINTREE AND BOCKING, WITHAM, AND HALSTEAD Allocation of 5-14 dwellings makes minor contribution to	WHOLE DISTRICT Allocation of >=15 dwellings contributes significantly to the delivery of affordable housing.	URBAN WARDS OF BRAINTREE AND BOCKING, WITHAM, AND HALSTEAD Allocation of 0-14 dwellings makes no contribution to the delivery of affordable housing.	Uncertainty surrounding delivery

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affordable housing requirements in Local Plan policy.			the delivery of affordable housing in rural areas.		REST OF DISTRICT Allocation of 0-4 dwellings makes no contribution to the delivery of affordable housing.	
SA objective 3: Improve the health of the District's residents and mitigate/reduce potential health inequalities						
<u>HOUSING ALLOCATIONS</u> Distance to nearest NHS GP surgery or hospital. Source: GP surgeries - BDC to supply or obtain from OS AddressBase Premium digital dataset showing GP surgeries Hospitals: BDC to provide list of names and addresses.	N/A	Distance > 800 m	Distance <= 800 m	N/A	N/A	N/A
<u>HOUSING ALLOCATIONS</u> Distances to publicly accessible natural greenspace (ANG), including country park, woodland, grassland, river or canal bank, as per Natural England ANG Standards (ANGSt): <= 300m from ANG of at least 2 ha in size <= 2 km from ANG of at least 20 ha <= 5 km from ANG of at least 100 ha	N/A	None or one of ANGSt criteria met N.B. Spatial data only available for ANG within Braintree District so score '-' rather than '-' to reflect possibility that additional ANG within 10 km may be present in neighbouring districts.	Three or more of ANGSt criteria met	N/A	Two of ANGSt criteria met N.B. Spatial data only available for ANG within Braintree District so score '0?' rather than '0' to reflect possibility that additional ANG within 10 km may be present in neighbouring districts.	Uncertainty

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<= 10 km from ANG of at least 500 ha Source: digital data showing publicly accessible open spaces (BDC)						
<u>ALL ALLOCATIONS</u> Net increase or loss of publicly accessible open space (including recreation space and allotments). Source: BDC site assessment	N/A	Loss	No loss	Provision of new	N/A	Uncertain impacts
SA objective 4: Promote the vitality and viability of all service centres throughout the District						
<u>ALL ALLOCATIONS</u> Net increase or loss of retail provision on the site. Source: BDC site assessment	N/A	Loss	Increase	N/A	No change	N/A
<u>HOUSING ALLOCATIONS</u> Distances to local shops and services Source: digital data showing primary shopping area and Local Centre boundaries (BDC)	N/A	<u>Allocations within or directly adjacent to Main Towns (Braintree, Bocking and Great Notley; Witham; Halstead)</u> > 800 m from a primary shopping area or Local Centre boundary (represents 10 mins walking distance) <u>Allocations elsewhere</u> > 8 km from a Local Centre boundary (represents 10 mins driving distance)	<u>Allocations within or directly adjacent to Main Towns (Braintree, Bocking and Great Notley; Witham; Halstead)</u> <= 800 m from a primary shopping area or Local Centre boundary (represents 10 mins walking distance) <u>Allocations elsewhere</u> <= 8 km from a Local Centre boundary (represents 10 mins driving distance)	Extension of primary shopping areas/ Local Centres or identified regeneration	N/A	N/A

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		N.B. Spatial data only available for local shops and services within Braintree District so site allocations within 8 km of Braintree District boundary score '-?' rather than '-' to reflect possibility that local shops and services within 8 km may be present in neighbouring districts.				
SA objective 5: Achieve sustainable levels of prosperity and economic growth						
<u>ALL ALLOCATIONS</u> Sterilisation of mineral reserves Source: digital data showing minerals safeguarding areas (BDC)	Significant proportion of allocated land (>= 25%) on site preferred and reserved for mineral extraction	N/A	N/A	N/A	All other sites	N/A
<u>HOUSING ALLOCATIONS</u> Distances to main employment areas (B1, B2, B8) Source: digital data showing main employment areas (BDC)	N/A	> 800 m from existing employment area N.B. Spatial data only available for employment areas within Braintree District so site allocations within 800 m of Braintree District boundary score '-?' rather than '-' to reflect possibility that local shops and services within 800 m may be present in neighbouring districts. <u>Or</u> Loss of employment site	<= 800 m from existing employment area <u>Or</u> Addition of employment site	N/A	N/A	N/A

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Site assessment criteria	Significant negative effect (--)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
<p><u>ALL ALLOCATIONS</u></p> <p>Broadband availability</p> <p>Source: https://www.superfastessex.org/interactive-maps/rollout-map/</p>	N/A	N/A	Fibre or wireless broadband available or planned by 2019 in 25-50% of surrounding properties	Fibre or wireless broadband available or planned by 2019 in over 50% of surrounding properties	No work currently planned but download speeds of 2 Mbps available in surrounding properties OR Fibre or wireless broadband available or planned in less than 25% of surrounding properties	N/A
SA objective 6: Conserve and enhance the biological and geological diversity of the environment						
<p><u>ALL ALLOCATIONS</u></p> <p>Distances (impacts on) to: internationally (SAC, SPA, Ramsar), nationally (SSSI, NNR) or locally (LWS, LNR) designated wildlife site or Ancient Woodland.</p> <p>Source: digital data showing internationally (LUC), nationally (LUC), and locally (BDC) designated wildlife sites.</p>	<p>Significant negative effect (--) if significant proportion of allocated land (>= 25%) lies within designated site.</p> <p>Or</p> <p>Significant effect with uncertainty (--?) if significant proportion of allocated land (>= 25%) lies within a SSSI's Impact Risk Zone for the relevant type of development. Effects will be assumed to apply to both the SSSI and any internationally designated site overlaying it. Uncertainty relates to whether potentially significant negative effects can be mitigated.</p> <p>Or</p> <p>Significant effect with uncertainty (--?) if smaller part of allocated land (< 25%) lies within designated site. Uncertainty relates to whether significant adverse effects can be avoided by</p>	<p>Significant proportion of allocated land (>= 25%) is on undesignated greenfield land.</p> <p>Or</p> <p>Allocated site is <= 100 m from a designated site (other than internationally designated or SSSI which will be assessed on basis of Impact Risk Zones – see significant negative effects column).</p>	N/A	N/A	All other allocations.	N/A

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Site assessment criteria	Significant negative effect (-)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
	layout of development within the site boundary.					
SA objective 7: Promote more sustainable transport choices and uptake						
<u>HOUSING AND EMPLOYMENT ALLOCATIONS</u> Distance to public transport. Source: digital data showing bus stops and railway stations (BDC to supply or obtain from bus company) <i>N.B. See methodology chapter for assumed new bus service provision in large new housing developments.</i>	N/A	> 400 m from a bus stop And > 800 m from a railway station	<= 400 m from a bus stop or <= 800 m from a railway station	Provision of a new bus stop or public transport hub	N/A	N/A
SA objective 8: Promote accessibility and ensure the necessary transport infrastructure to support new development						
<u>HOUSING AND EMPLOYMENT ALLOCATIONS</u> Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy? Source: Local Plan.	Allocation to THE COUNTRYSIDE N.B. Data on level of provision of services and facilities only available for settlements within Braintree District. For site allocations that are within 100 m of a settlement beyond the Braintree District boundary and which would otherwise score '-', score as '?' to reflect uncertainty.		Allocation to VILLAGE WITH SERVICES N.B. Data on level of provision of services and facilities only available for settlements within Braintree District. For site allocations that are within 100 m of a settlement beyond the Braintree District boundary and which would otherwise score '-', score as '?' to reflect uncertainty.	Allocation to MAIN TOWNS Braintree, Bocking and Great Notley; Witham; Halstead.	Allocation to OTHER VILLAGE N.B. Data on level of provision of services and facilities only available for settlements within Braintree District. For site allocations that are within 100 m of a settlement beyond the Braintree District boundary and which would otherwise score '0', score as '?' to reflect uncertainty	Site allocations that are within 100 m of a settlement beyond the Braintree District boundary.

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Site assessment criteria	Significant negative effect (-)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
<p><u>HOUSING AND EMPLOYMENT ALLOCATIONS</u></p> <p>Distance to and regularity of public transport.</p> <p>Source: digital data showing bus stops + BDC schedule of bus service frequency by settlement; all national rail services in district are "frequent"; ignore Castle Hedingham station of Colne Valley Railway</p> <p><i>N.B. See methodology chapter for assumed new bus service provision in large new housing developments.</i></p>	N/A	<p>> 400 m from a bus stop</p> <p>And</p> <p>> 800 m from a railway station</p>	<p><= 400 m from a bus stop or <= 800 m from a railway station providing an "infrequent" service (seven day per week service but not "frequent")</p>	<p><= 400 m from a bus stop or <= 800 m from a railway station providing a "frequent" service (>=1 per hour, at least 5 days per week)</p>	N/A	<p><= 400 m from a bus stop or <= 800 m from a railway station with unknown service frequency</p>
<p><u>HOUSING AND EMPLOYMENT ALLOCATIONS</u></p> <p>Highways access information.</p> <p>Source: BDC site assessment.</p>	N/A	Highway access issues identified.	No highway access issues identified.	N/A	N/A	Possible highway access issues identified.
SA objective 9: Improve the education and skills of the population						
<p><u>HOUSING ALLOCATIONS</u></p> <p>Distance to a primary school.</p> <p>Source: digital data showing primary schools (BDC).</p>	N/A	> 800 m	<= 800m , > 400m	<= 400 m	N/A	N/A

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Site assessment criteria	Significant negative effect (--)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
<i>N.B. See methodology chapter for assumed new school provision in large new housing developments.</i>						
<p>HOUSING ALLOCATIONS Distance to a secondary school.</p> <p>Source: digital data showing secondary schools (BDC).</p> <p><i>N.B. See methodology chapter for assumed new school provision in large new housing developments.</i></p>	N/A	<p>> 4.8 km</p> <p>N.B. Spatial data only available for secondary schools within Braintree District and 2 km beyond the boundary. For site allocations within 2.8 km of Braintree District boundary score '-?' rather than '-' to reflect possibility that closer secondary schools may be present in neighbouring districts.</p>	<p><= 4.8km, > 2.4km</p> <p>N.B. Spatial data only available for secondary schools within Braintree District and 2 km beyond the boundary. For site allocations within 2.8 km of Braintree District boundary score '+?' rather than '+' to reflect possibility that closer secondary schools may be present in neighbouring districts.</p>	<= 2.4 km	N/A	N/A
SA objective 10: Conserve and enhance the historic environment, heritage assets and their settings						
<p>HOUSING AND EMPLOYMENT ALLOCATIONS BDC to:</p> <ul style="list-style-type: none"> - Identify heritage assets on or close to the site - Assess the contribution of the site to the significance of the heritage assets - Identify the potential impacts of development on the significance of heritage assets - Consider how any harm might be removed or reduced, including reasonable alternatives sites 	Loss of or considerable harm to significance of designated heritage asset or its setting, where mitigation is unlikely to be feasible.	Harm to significance of designated heritage asset or its setting where mitigation is likely to be feasible, for example via design and layout of the new development.	Development likely to enhance historic asset, for example by bringing an 'at risk' structure into appropriate use or improving a degraded setting.	N/A	No effect (assume in all cases where there is no designated historic asset within 1 km of allocation).	Uncertainty

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Site assessment criteria	Significant negative effect (-)	Negative effect (-)	Positive effect (+)	Significant positive effect (++)	No / negligible effect (0)	Uncertain effect (?)
<p>- Consider how any enhancements could be achieved and maximised</p> <p>- Consider and set out the public benefits where harm cannot be removed or reduced</p> <p>Source: BDC officer judgement based on site visit, reference to digital mapping of designated heritage assets, and Essex Heritage At Risk Register.</p>						
SA objective 11: Reduce contributions to climate change						
More appropriately assessed on basis of the features and designs of individual development proposals.	N/A	N/A	N/A	N/A	N/A	N/A
SA objective 12: Improve water quality and address water scarcity and sewerage capacity						
<p><u>ALL ALLOCATIONS</u></p> <p>Groundwater Source Protection Zone (SPZ).</p> <p>Source: SPZs (BDC).</p>	N/A	Significant proportion of allocation (>=25%) falls within SPZ1 or SPZ2	N/A	N/A	Allocation does not fall in any SPZs or insignificant proportion (<25%) lies within SPZ1, 2 or 3	Significant proportion of allocation (>=25%) falls within SPZ3
<p><u>HOUSING ALLOCATIONS</u></p> <p>Capacities in sewage network.</p> <p>Source: BDC Water Cycle Study (2017)</p>	Limited capacity in the network, hence solution required to prevent further Combined Sewer Overflow (CSO) discharges or sewer flooding	Pumping station or sewer pipe size may restrict growth, or non-sewered areas, where there is a lack of infrastructure	N/A	N/A	Development is likely to be possible without upgrades to wastewater network	Capacity of wastewater network to accommodate development at this site not assessed by WCS, hence effects uncertain
SA objective 13: Reduce the risk of flooding						
<p><u>ALL ALLOCATIONS</u></p> <p>Sites within an area of high flood risk.</p>	Significant proportion of allocation (>=25%) is within Flood Zone 3a or 3b.	Significant proportion of allocation (>=25%) is within Flood Zone 2 or smaller	N/A	N/A	< 5% of allocation within Flood Zone 3, or < 25% within Flood Zone 2, or	Uncertainty

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<p>Source: digital data showing high flood risk locations (BDC).</p> <p><i>N.B. Criteria shown to be reviewed once Addendum to Mid Essex SFRA and Essex CC Surface Water Management Plan become available.</i></p>		area (5% to < 25%) is within Flood Zone 3.			proposed use is classified as 'water compatible development' by Technical Guidance to the NPPF.	
SA objective 14: Improve air quality						
<p><u>ALLOCATIONS FOR HOUSING OR OTHER SENSITIVE USES (e.g. hospital, school, childcare)</u> Location within an area likely to have poor air quality.</p> <p>Source: digital data showing AQMAs (currently none in District but BDC to provide boundaries if any are designated in the future) and road corridors (LUC).</p>	<p>Significant negative effect with uncertainty (--?) assumed where significant proportion of allocation (>= 25%) is:</p> <p>a) within an AQMA (if any are designated in the future), or</p> <p>b) <= 200 m from the A12 or A120.</p> <p>Uncertainty relates to whether mitigation will; be possible through layout of development.</p>	N/A	N/A	N/A	All other allocations.	N/A
SA objective 15: Maintain and enhance the quality of landscapes and townscapes						
<p><u>ALL ALLOCATIONS</u> High sensitivity to change per the Landscape Character Assessment (LCA).</p> <p>Source: Landscape Character Assessment</p>	<p>Significant proportion of allocation (>=25%) is in landscape area with high sensitivity to change.</p>	<p>Significant proportion of allocation (>=25%) is in landscape area with moderate sensitivity to change.</p>	<p>More than 75% of allocation is in landscape area with low sensitivity to change.</p>	N/A	<p>More than 75% of allocation is in urban area</p>	<p>Unknown sensitivity to change.</p>

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report (BDC). <i>N.B. LCA 2015 update used where available (main town fringes), otherwise LCA 2006 used.</i>						
ALL ALLOCATIONS Proposed extension to Dedham Vale AONB. Source: boundary traced from BDC document: http://www.braintree.gov.uk/downloads/file/3199/map_dedham_vale_aonb_and_proposed_extent	Significant effect with uncertainty (--?) where significant proportion of allocation (>=25%) is within proposed extension to Dedham Vale AONB. Uncertainty relates to whether all of the proposed extension area meets the criteria for AONB designation.	N/A	N/A	N/A	<25% of allocation is within proposed extension to Dedham Vale AONB.	N/A
ALL ALLOCATIONS Greenfield site or Previously Developed Land (PDL). Source: BDC site assessment.	N/A	Significant proportion of allocation (>=25%) is located on greenfield land.	<25% of allocation is on greenfield land.	Degraded landscape or derelict buildings and BDC confirm that remediation will be a condition of development.	N/A	Unknown whether greenfield or PDL.
ALL ALLOCATIONS Visually Important Spaces. Source: digital data showing Visually Important Spaces (BDC).	N/A	Significant proportion of allocation (>=25%) is located in Visually Important Space, as identified by BDC and Parish Councils.	N/A	N/A	<25% of allocation is located on identified Visually Important Space.	Unknown whether Visually Important Space.
ALL ALLOCATIONS Country parks. Source: digital data showing country parks (LUC).	N/A	Significant proportion of development allocation (>=25%) is located in a country park.	Enhancement of an existing country park	Provision of a new country park	<25% of development allocation is located on a country park.	N/A
SA objective 16: Safeguard and enhance the quality of soil						
ALL ALLOCATIONS Loss of good quality agricultural land	Significant proportion of allocated land (>= 25%) on grade 1 or 2 agricultural land	Significant proportion of allocated land (>= 25%) on grade 3 agricultural land	N/A	N/A	All other sites	N/A

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Source: digital data showing agricultural land classification (LUC)						
<u>ALL ALLOCATIONS</u> Remediation of contaminated land Source: digital data showing past contaminative land use (BDC)	N/A	Land is contaminated but remediation will not be a condition of development.	N/A	Land is contaminated and BDC confirm that remediation will be a condition of development.	Land is not contaminated	Unknown whether land is contaminated or if remediation will be required.

Appendix C

Detailed assessment forms for additional sites

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	No / negligible effect (0)
2b) Comments	An allocation of up to 11 dwellings will not make a contribution to the delivery of affordable housing in Braintree.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	Within 800m of Blyths Meadow Surgery and Mount Chambers Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop and within 800m of Braintree Railway Station.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is within the Braintree Main Town.

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service, in addition to Braintree Railway Station.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	Access can be gained to the site.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect:	Negative effect (-)
9b) Comments	The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km travel distance of Tabor Science Academy, Alec Hunter Academy and Notley High School.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are several listed buildings within the vicinity of the site, and a conservation area within 1km of the site. The BDC site assessment form does not measure the effects on these designated historic assets. As a result, the effects are unknown.

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect:

15b) Comments

Proposed extension to Dedham Vale AONB

15c) Effect:

15d) Comments

Greenfield site or Previously Developed Land (PDL)

15e) Effect:

15f) Comments

Visually Important Spaces

15g) Effect:

15h) Comments

Country parks

15i) Effect:

15j) Comments

Site ID	BCBG 147A		
Area (Ha):	0.03	No. of dwellings:	11
Site Name	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 18 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Negative effect (-)

3b) Comments: The site is further than 800m from the nearest GP surgery or hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Positive effect (+)
3f) Comments	No loss of public open space as per BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Site is within 8km of Sible Hedingham, Braintree, Halstead and Great Notley centres, in addition to the NW Braintree Growth Location.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	No / negligible effect (0)
5b) Comments	Not within a Mineral Safeguarding Area.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	No / negligible effect (0)
8b) Comments	The site is adjacent to High Garrett, which is classified as an Other Village.

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issue identified. Access by the A131.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect:	Negative effect (-)
9b) Comments	The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Negative effect (-)
9d) Comments	The site is more than 4.8km from the nearest secondary school.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The site contains Foley House, which is a locally listed building. The site is also located within close proximity of a number of Grade II listed buildings. Redevelopment of this site has the potential to significantly affect the heritage asset, although the BDC site assessment form suggests that appropriate redevelopment of the existing heritage asset could retain the value of the asset in an appropriate use.

Site ID BOCN 750

Area (Ha): 0.29

No. of dwellings: 18

Site Name Foley House 115 High Garrett Bocking

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments Significant proportion of site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: Uncertain effect (?)

12d) Comments Capacity of wastewater network to accommodate development at this site not assessed by WCS, hence effects uncertain.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Significant negative effect (--)

15b) Comments A significant proportion of the site is in a landscape area with high sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Positive effect (+)

15f) Comments The site is located on previously developed land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	BOCN 750		
Area (Ha):	0.29	No. of dwellings:	18
Site Name	Foley House 115 High Garrett Bocking		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	No / negligible effect (0)
2b) Comments	An allocation of up to 12 dwellings will not make a contribution to the delivery of affordable housing in Braintree.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	The site is within 800m of Blandford Medical Centre, Braintree Community Hospital and St Michael's Hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	Only one of ANG criteria met: Great Notley Country Park is within 2km travel distance.

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is within the Braintree Main Town.

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	BDC site assessment form does not identify any access issues and states that access can be gained from a main road.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	The site is within 400m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are several listed buildings within the vicinity of the site and a conservation area within 1km of the site. The BDC site assessment form does not measure the effects on these designated historic assets. As a result, the effects are unknown.

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: No / negligible effect (0)

15b) Comments The site is located entirely within an urban area.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Positive effect (+)

15f) Comments The site is located on previously developed land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	BRAW 751		
Area (Ha):	0.21	No. of dwellings:	12
Site Name	263 Rayne Road Braintree		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No loss of existing facilities per BDC site visit forms.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 22 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	The site is within 800m of Elizabeth Courtauld Surgery and Halstead Hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is within the Halstead Main Town.

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access can be gained from Factory Lane West.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	The site is within 400m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Positive effect (+)
10b) Comments	There are several listed buildings within the vicinity of the site and a conservation area within 100m from the site. The BDC site assessment form states that the existing building does not significantly contribute to the adjacent conservation area. Its redevelopment has the potential to enhance the setting of nearby heritage assets.

Site ID HATR 752

Area (Ha): 0.20

No. of dwellings: 22

Site Name Former Courtauld Boiler Building Factory Lane West Halstead

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Negative effect (-)

12b) Comments Significant proportion of site falls within Source Protection Zone 2.

Capacities in sewage network

12c) Effect: Negative effect (-)

12d) Comments Although this site was not covered by the BDC Water Cycle Study, it is located in close proximity to site HASA 287 which scored amber in the wastewater network RAG assessment. This means that the pumping station or sewer pipe serving the site may restrict growth. It is also possible that the site is located in a non-sewered area where there is a lack of infrastructure.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: Significant negative effect (--)

13b) Comments A significant proportion of the site is within Flood Zone 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: No / negligible effect (0)

15b) Comments The site is located entirely within an urban area.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Positive effect (+)

15f) Comments The site is located on previously developed land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	HATR 752		
Area (Ha):	0.20	No. of dwellings:	22
Site Name	Former Courtauld Boiler Building Factory Lane West Halstead		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	No / negligible effect (0)
2b) Comments	An allocation of up to 10 dwellings will not make a contribution to the delivery of affordable housing in Witham.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	The site is within 800m of Collingwood Surgery and Krishnamurthy K & Partner/Ahmed B Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop and within 800m of Witham train station.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is within Witham Main Town.

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service. The site is also within 800m of Witham Railway Station, providing a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	BDC site assessment form does not identify any access issues.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	The site is within 400m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Positive effect (+)
10b) Comments	The site is adjacent to the Grade II listed Cullen Mills. The site is also adjacent to a conservation area, which contains several listed buildings. The BDC site assessment form states that that site has potential to have less than substantial impact on adjacent heritage assets. Due to the fact the site contains vacant buildings, its redevelopment has the potential to enhance the setting of nearby heritage assets.

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: No / negligible effect (0)

12b) Comments Allocation does not fall in any SPZs.

Capacities in sewage network

12c) Effect: Negative effect (-)

12d) Comments Although this site was not covered by the BDC Water Cycle Study, it is located within close proximity to site WITC 425 which scored amber in the wastewater network RAG assessment. This means that the pumping station or sewer pipe serving the site may restrict growth. It is also possible that the site is located in a non-sewered area where there is a lack of infrastructure.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: No / negligible effect (0)

15b) Comments The site is located entirely within an urban area.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Positive effect (+)

15f) Comments The site is located on previously developed land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	WITN 755		
Area (Ha):	0.09	No. of dwellings:	10
Site Name	The Old Pool Club 49 Braintree Road		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 20 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Positive effect (+)

3b) Comments: Within 800m of Dr Brogan & Partners GP surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Potential for loss not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Site is within 8km of Earls Colne centre.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	The site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site partially falls within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. Site is on greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop that provides access to a frequent service.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	Site is directly adjacent to Earls Colne which is classified as a Village with Services.

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	The BDC site assessment form does not identify any access issues.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Negative effect (-)
9b) Comments	The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Positive effect (+)
9d) Comments	The site is within 4.8km of the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The site is adjacent to Earls Colne conservation area, which contains several listed buildings. The BDC site assessment form states that that site has potential to have less than substantial impact on adjacent heritage assets.

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments The majority of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	EARC 705		
Area (Ha):	0.76	No. of dwellings:	20
Site Name	Land South of Morleys Road		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Negative effect (-)

16b) Comments The site is located on grade 3 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments The site is not located on contaminated land.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 50 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Positive effect (+)

3b) Comments: The site is within 800m of Freshwell Health Centre.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Significant positive effect (++)
3f) Comments	The site would provide around 0.97ha of open space as per the BDC site assessment from.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Negative effect (-)
4d) Comments	Site is more than 8km from a Local Centre boundary.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site, nor it is within 100m of a designated site. It does not fall within a SSSI Impact Risk Zone. The site is located on greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop that provides access to frequent services.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	Site is directly adjacent to Finchingfield which is classified as a Village with Services.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	BDC site assessment form does not identify any access issues.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Positive effect (+)
9b) Comments	The site is within 800m of the nearest primary school.

Distance to a secondary school

9c) Effect:	Negative effect (-)
9d) Comments	The site is more than 4.8km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The BDC site assessment form identifies that the site is adjacent to Finchingfield Conservation Area and that the site has the potential to have less than substantial impact on adjacent heritage assets.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Significant negative effect (--)

15b) Comments A significant proportion of the site is in a landscape area with high sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	FINC 708		
Area (Ha):	3.51	No. of dwellings:	50
Site Name	Land to the west of Bardfield Road		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 825 dwellings will significantly contribute to the delivery of affordable housing in Braintree.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Positive effect (+)

3b) Comments: The southern edge of the site is within 800m of Braintree Community Hospital and St Michael's Hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. However, the site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect (++)
7b) Comments	Estimated housing capacity of 825 houses, therefore assumed to incorporate a bus stop with at least one bus per day, seven days per week.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is adjacent to Braintree Main Town.

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The eastern edge of the site is within 400m of several bus stops. Furthermore, Braintree is served by a frequent service; estimated housing capacity of 825 houses, therefore assumed to incorporate a new bus stop with at least infrequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access can be gained from the residential street network.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	The site is within 400m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are several listed buildings within the vicinity of the site and a conservation area within 1km of the site. The BDC site assessment form does not measure the effects on these designated historic assets. As a result, the effects are unknown.

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Negative effect (-)

12b) Comments More than 25% of site falls within Source Protection Zone 2.

Capacities in sewage network

12c) Effect: Significant negative effect (--)

12d) Comments Site scored red in the wastewater network RAG assessment. This means that there is limited capacity within the network, hence solution required to prevent further CSO discharges or sewer flooding.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Majority of site is greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	BOS 6H		
Area (Ha):	43.44	No. of dwellings:	825
Site Name	Branoc Park, Land West of Panfield Lane NW Braintree		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	Positive effect (+)
1b) Comments:	No loss of existing facilities per BDC site visit forms. Estimated housing capacity of 835, therefore assumed to incorporate a new primary school and a bus stop with at least one bus per day, seven days per week.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 835 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Negative effect (-)
3b) Comments	The site is further than 800m from the nearest GP surgery or hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Positive effect (+)
3f) Comments	No loss of public open space as per BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change to retail provision as per BDC site assessment form.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Site is within 8km of Coggeshall, Kelvedon and Witham.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Positive effect (+)
5d) Comments	Part of the site is within 800m of Gold Key Ind Estate.

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site but is within 100m of Feering Marsh Local Wildlife Site. The site is within a SSSI Impact Risk Zone for residential development of 100 units or more. The majority of the site is on greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect (++)
7b) Comments	The site is within 400m of several bus stops and a small proportion of the site is within 800m of Kelvedon Railway Station. Allocation of up to 835 dwellings, therefore also assumed to incorporate a bus stop with at least one bus per day, seven days per week.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	The site is adjacent to Feering, which is classified as a Village with Services. Not adjacent to any settlements in neighbouring district.

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of several bus stops and Feering is served by a frequent service. A small proportion of the site is also within 800m of Kelvedon Railway Station, providing a frequent service. Allocation of up to 835 dwellings, therefore also assumed to incorporate a bus stop with at least an infrequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access can be gained by main road between Feering and Tiptree.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	The site is within 400m of Kelvedon St Mary's Church of England Primary School and a small part of the site is within 400m of Feering Church of England Primary School. Allocation of up to 835 houses, therefore assumed to incorporate a new primary school.

Distance to a secondary school

9c) Effect:	Positive effect (+)
9d) Comments	A small part of the site is within 4.8km of The Honywood Community Science School.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are listed buildings within the vicinity of the site, which is also adjacent to a conservation area. However, the impacts on these have not been assessed by the BDC site assessment forms.

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect:	Negative effect (-)
15b) Comments	The majority of the site is located within an area of moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect:	No / negligible effect (0)
15d) Comments	The site is not within the proposed extension to Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect:	Negative effect (-)
15f) Comments	Majority of the site is located on greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect:	No / negligible effect (0)
15h) Comments	The site is not located within a Visually Important Space.

Country parks

15i) Effect:	No / negligible effect (0)
15j) Comments	The site is not located within a country park.

Site ID	Group L (FEER 230, 232 & 233B) - Residential		
Area (Ha):	55.81	No. of dwellings:	835
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments: The majority of the site is located on grade 2 agricultural land.

Remediation of contaminated land

16c) Effect: Uncertain effect (?)

16d) Comments: A small part of the site is located on contaminated land, however it is unknown whether remediation will be required.

Site ID	Group L (FEER 230, 232 & 233B) - Employment	
Area (Ha):	55.81	No. of dwellings:
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location	

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No loss of existing facilities per BDC site visit forms.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	NOT ASSESSED
2b) Comments	N/A

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	NOT ASSESSED
3b) Comments	N/A

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	NOT ASSESSED
3d) Comments	N/A

Site ID Group L (FEER 230, 232 & 233B) - Employment

Area (Ha): 55.81

No. of dwellings:

Site Name Land south of Feering/west of A12, Feering Strategic Growth Location

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect: Positive effect (+)

3f) Comments No loss of public open space as per BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect: No / negligible effect (0)

4b) Comments No change to retail provision as per BDC site assessment form.

Distances to local shops and services

4c) Effect: NOT ASSESSED

4d) Comments N/A

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect: Significant negative effect (--)

5b) Comments A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect: NOT ASSESSED

5d) Comments N/A

Site ID	Group L (FEER 230, 232 & 233B) - Employment	
Area (Ha):	55.81	No. of dwellings:
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location	

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site but is within 100m of Feering Marsh Local Wildlife Site. Although the site is within a SSSI Impact Risk Zone for residential development of 100 units or more, this is not relevant to its proposed use as an employment site. Site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect with uncertainty (++?)
7b) Comments	The site is also allocated for more than 700 dwellings. Therefore, a new bus stop is assumed to be provided on the site. The effect is recorded as uncertain because the actual effect will depend on where employment development is located within the site.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect with uncertainty (+?)
8b) Comments	The site is adjacent to Feering, which is classified as a Village with Services. Due to the large size of the site, effects will depend on the exact location of employment development within the site.

Site ID	Group L (FEER 230, 232 & 233B) - Employment	
Area (Ha):	55.81	No. of dwellings:
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location	

Distance to and regularity of public transport

8c) Effect:	Significant positive effect with uncertainty (++)
8d) Comments	The site is also allocated for more than 700 dwellings therefore a new bus stop is assumed to be provided on the site. The effect is recorded as uncertain because the actual effect will depend on where employment development is located within the site.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access can be gained by main road between Feering and Tiptree.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	NOT ASSESSED
9b) Comments	N/A

Distance to a secondary school

9c) Effect:	NOT ASSESSED
9d) Comments	N/A

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are listed buildings within the vicinity of the site, which is also adjacent to a conservation area. However, the impacts on these have not been assessed by the BDC site assessment forms. Effects will also depend on the exact location of employment development within the site.

Site ID Group L (FEER 230, 232 & 233B) - Employment

Area (Ha): 55.81

No. of dwellings:

Site Name Land south of Feering/west of A12, Feering Strategic Growth Location

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments Significant proportion of site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: NOT ASSESSED

12d) Comments N/A

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: Negative effect with uncertainty (-?)

13b) Comments A small proportion of the site is within Flood Zone 3. Effects would depend on the exact location of employment development within the site.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: Significant negative effect with uncertainty (--?)

14b) Comments A significant proportion of the site is located within 200m of the A12. Effects would depend on the exact location of employment development within the site.

Site ID	Group L (FEER 230, 232 & 233B) - Employment	
Area (Ha):	55.81	No. of dwellings:
Site Name	Land south of Feering/west of A12, Feering Strategic Growth Location	

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect:

15b) Comments

Proposed extension to Dedham Vale AONB

15c) Effect:

15d) Comments

Greenfield site or Previously Developed Land (PDL)

15e) Effect:

15f) Comments

Visually Important Spaces

15g) Effect:

15h) Comments

Country parks

15i) Effect:

15j) Comments

Site ID Group L (FEER 230, 232 & 233B) - Employment

Area (Ha): 55.81

No. of dwellings:

Site Name Land south of Feering/west of A12, Feering Strategic Growth Location

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Uncertain effect (?)

16b) Comments The majority of the site is located on grade 2 agricultural land. Effects will depend on the exact location of employment development within the site.

Remediation of contaminated land

16c) Effect: Uncertain effect (?)

16d) Comments A small part of the site is located on contaminated land, however it is unknown whether remediation will be required. Effects also depend on the exact location of employment development within the site.

Site ID Group J (BOCN 132) - Residential

Area (Ha): 65.86

No. of dwellings: 1,000

Site Name Land at Straits Mill off Broad Road Bocking

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: Positive effect (+)

1b) Comments: No loss of existing community facilities as per BDC site visit form. Estimated housing capacity of 1000 houses, therefore assumed to incorporate a new primary school and a bus stop with at least one bus per day, seven days per week.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: Allocation of 1000 homes will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Negative effect (-)

3b) Comments: The site is further than 800m from the nearest GP surgery or hospital.

Site ID	Group J (BOCN 132) - Residential		
Area (Ha):	65.86	No. of dwellings:	1,000
Site Name	Land at Straits Mill off Broad Road Bocking		

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	Only one of ANG criteria met: River Blackwater SANG is within 300m of site.

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Negative effect (-)
4d) Comments	Site is within Braintree but further than 800m from the primary shopping area.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area.

Site ID	Group J (BOCN 132) - Residential		
Area (Ha):	65.86	No. of dwellings:	1,000
Site Name	Land at Straits Mill off Broad Road Bocking		

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	There are no existing employment areas within 800m of the site.

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site but is within 100m of a Bocking Blackwater Local Nature Reserve. The site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect (++)
7b) Comments	Estimated housing capacity of 1000 houses, therefore assumed to incorporate a bus stop with at least one bus per day, seven days per week.

Site ID	Group J (BOCN 132) - Residential		
Area (Ha):	65.86	No. of dwellings:	1,000
Site Name	Land at Straits Mill off Broad Road Bocking		

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect: Significant positive effect (++)

8b) Comments: Site is adjacent to Braintree Main Town.

Distance to and regularity of public transport

8c) Effect: Significant positive effect (++)

8d) Comments: The site is within 400m of several bus stops and Bocking North has a frequent service; estimated housing capacity of 1000 houses, therefore assumed to incorporate a new bus stop with at least an infrequent service.

Highways access information

8e) Effect: Positive effect (+)

8f) Comments: No access issue identified. Road is a straight single carriageway.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect: Significant positive effect (++)

9b) Comments: Estimated housing capacity of 1000 houses, therefore assumed to incorporate a new primary school; site is also within 800m of an existing primary school.

Distance to a secondary school

9c) Effect: Significant positive effect (++)

9d) Comments: Part of the site is within 2.4km of a secondary school.

Site ID Group J (BOCN 132) - Residential

Area (Ha): 65.86

No. of dwellings: 1,000

Site Name Land at Straits Mill off Broad Road Bocking

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect: Uncertain effect (?)

10b) Comments The site is in the vicinity of two conservation areas and several listed buildings, but the impacts have not been assessed by the BDC site assessment form.

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments A significant proportion of the site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: Significant negative effect (--)

12d) Comments Site scored red in the wastewater network RAG assessment. This means that there is limited capacity in the network, hence a solution is required to prevent further CSO discharges or sewer flooding.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

Site ID Group J (BOCN 132) - Residential

Area (Ha): 65.86

No. of dwellings: 1,000

Site Name Land at Straits Mill off Broad Road Bocking

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments None of the site is within 200m of the A12 or A120.

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on greenfield land as per the BDC assessment.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not located on visually important space.

Site ID Group J (BOCN 132) - Residential

Area (Ha): 65.86

No. of dwellings: 1,000

Site Name Land at Straits Mill off Broad Road Bocking

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not located on a country park.

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments A significant proportion of the site is located on grade 1 or 2 agricultural land.

Remediation of contaminated land

16c) Effect: Uncertain effect (?)

16d) Comments A small part of the site is contaminated, however it is unknown if remediation will be required.

Site ID	Group J (BOCN 132) – Employment		
Area (Ha):	65.86	No. of dwellings:	
Site Name	Land at Straits Mill off Broad Road Bocking		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No loss of existing facilities per BDC site assessment form.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: NOT ASSESSED

2b) Comments: N/A

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: NOT ASSESSED

3b) Comments: N/A

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: NOT ASSESSED

3d) Comments: N/A

Site ID	Group J (BOCN 132) – Employment	
Area (Ha):	65.86	No. of dwellings:
Site Name	Land at Straits Mill off Broad Road Bocking	

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:
To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:
To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	Group J (BOCN 132) – Employment	
Area (Ha):	65.86	No. of dwellings:
Site Name	Land at Straits Mill off Broad Road Bocking	

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site but is within 100m of Bocking Blackwater Local Nature Reserve. Although the site is within a SSSI Impact Risk Zone for residential development of 100 units or more, this is not relevant to its proposed use as an employment site. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect with uncertainty (++?)
7b) Comments	The north-south west edge of the site is within 400m of several bus stops, as well as the southern boundary of the site. The actual effect will depend on where development is located within the site.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect with uncertainty (++?)
8b) Comments	Site is adjacent to Braintree Main Town. Due to the large size of the site, effects will depend on the exact location of employment development within the site.

Site ID	Group J (BOCN 132) – Employment	
Area (Ha):	65.86	No. of dwellings:
Site Name	Land at Straits Mill off Broad Road Bocking	

Distance to and regularity of public transport

8c) Effect:	Significant positive effect with uncertainty (++)
8d) Comments	The north-south west boundary of the site is within 400m of several bus stops and Bocking North has a frequent service. The southern edge of the site is also within 400m of bus stops with a frequent service. The actual effect will depend on where developmet is located within the site.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issue identified. Road is a straight single carriageway.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	NOT ASSESSED
9b) Comments	N/A

Distance to a secondary school

9c) Effect:	NOT ASSESSED
9d) Comments	N/A

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	The site is in the vicinity of two conservation areas and several listed buildings, but the impacts have not been assessed by the BDC site assessment form.

Site ID	Group J (BOCN 132) – Employment	
Area (Ha):	65.86	No. of dwellings:
Site Name	Land at Straits Mill off Broad Road Bocking	

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	Group J (BOCN 132) – Employment		
Area (Ha):	65.86	No. of dwellings:	
Site Name	Land at Straits Mill off Broad Road Bocking		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect with uncertainty (-?)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change. The actual effect will depend on where development is located within the site.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on greenfield land as per the BDC assessment.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not located on visually important space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not located on a country park.

Site ID	Group J (BOCN 132) – Employment		
Area (Ha):	65.86	No. of dwellings:	
Site Name	Land at Straits Mill off Broad Road Bocking		

SA objective 16:
To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments A significant proportion of the site is located on grade 1 or 2 agricultural land.

Remediation of contaminated land

16c) Effect: Uncertain effect (?)

16d) Comments A small part of the site is contaminated, however it is unknown if remediation will be required.

Site ID GGHR 801

Area (Ha): 5.35

No. of dwellings: 156

Site Name Land West of Blamsters

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 156 dwellings will significantly contribute to the delivery of affordable housing in Halstead.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Negative effect (-)

3b) Comments: The site is further than 800m from the nearest GP surgery or hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	GGHR 801		
Area (Ha):	5.35	No. of dwellings:	156
Site Name	Land West of Blamsters		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	A small portion of the site is within 800m of Halstead Town Centre.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	GGHR 801		
Area (Ha):	5.35	No. of dwellings:	156
Site Name	Land West of Blamsters		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. However, the site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is adjacent to Halstead Main Town.

Site ID GGHR 801

Area (Ha): 5.35

No. of dwellings: 156

Site Name Land West of Blamsters

Distance to and regularity of public transport

8c) Effect: Significant positive effect (++)

8d) Comments: The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect: Positive effect (+)

8f) Comments: No access issues identified. Access can be gained from the A131.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect: Positive effect (+)

9b) Comments: The site is within 800m from the nearest primary school.

Distance to a secondary school

9c) Effect: Significant positive effect (++)

9d) Comments: The majority of the site is within 2.4km from the nearest secondary school.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect: Negative effect (-)

10b) Comments: The site is within close proximity to the Grade II listed Blamsters Manor. The site is also within 1km of a conservation area, which contains a number of listed buildings. According to the BDC site assessment form, development of this site could potentially impact on the heritage assets and their settings. The BDC site assessment form suggests that reinforcement of boundary screening could help mitigate against any adverse effects.

Site ID GGHR 801

Area (Ha): 5.35

No. of dwellings: 156

Site Name Land West of Blamsters

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments The site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: Uncertain effect (?)

12d) Comments Capacity of wastewater network to accommodate development at this site not assessed by WCS, hence effects uncertain

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	GGHR 801		
Area (Ha):	5.35	No. of dwellings:	156
Site Name	Land West of Blamsters		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	GGHR 801		
Area (Ha):	5.35	No. of dwellings:	156
Site Name	Land West of Blamsters		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 36 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Positive effect (+)

3b) Comments: The site is with 800m of Elizabeth Courtauld Surgery and Halstead Hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site partially falls within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. Site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is adjacent to Halstead Main Town.

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Negative effect (-)
8f) Comments	Access will require demolition of Holly Lodge as mentioned in the BDC site assesement form.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Positive effect (+)
9b) Comments	The site is within 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	The site is adjacent to a conservation area, which contains a number of listed buildings. The BDC site assessment form does not measure the effects on these designated historic assets. As a result, the effects are unknown.

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID HASA 802

Area (Ha): 1.21

No. of dwellings: 36

Site Name Land Adj Moys allotments, Halstead

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	HASA 802		
Area (Ha):	1.21	No. of dwellings:	36
Site Name	Land Adj Moys allotments, Halstead		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 75 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	The site is with 800m of Kelvedon & Feering Health Centre and Kelvedon Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	The site is within 8km of Kelvedon and Witham.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Positive effect (+)
5d) Comments	The site is within 800m of London Road employment area.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site but is within 100m of Brockwell Meadows Local Wildlife Site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	Site is directly adjacent to Kelvedon which is classified as a Village with Services.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	BDC site assessment form does not identify any access issues.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Positive effect (+)
9b) Comments	Around half of the site is within 800m of the nearest primary school.

Distance to a secondary school

9c) Effect:	Negative effect (-)
9d) Comments	The site is further than 4.8km from the nearest secondary school.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The site partially overlaps a conservation area, which contains a number of listed buildings. The site is also directly adjacent to a Grade II listed building. Development of the site has the potential to adversely affect heritage assets and their settings. The BDS site assessment form suggests that reinforcement of boundary screening could help mitigate against any adverse effects.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: No / negligible effect (0)

12b) Comments Site does not fall in any SPZs.

Capacities in sewage network

12c) Effect: Uncertain effect (?)

12d) Comments Capacity of wastewater network to accommodate development at this site not assessed by WCS, hence effects uncertain.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: Negative effect (-)

13b) Comments A significant proportion of the site is within Flood Zone 2 and a small area is within Flood Zone 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments Although a significant proportion of the site is within a landscape area with low sensitivity to change, a small part of the site is within a landscape area with high sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on majority greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	KELV 805 - Residential		
Area (Ha):	3.10	No. of dwellings:	75
Site Name	Land SE of London Road, Kelvedon		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: NOT ASSESSED

2b) Comments: N/A

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: NOT ASSESSED

3b) Comments: N/A

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: NOT ASSESSED

3d) Comments: N/A

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect: Uncertain effect (?)

3f) Comments Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect: No / negligible effect (0)

4b) Comments No change in retail facilities.

Distances to local shops and services

4c) Effect: NOT ASSESSED

4d) Comments N/A

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect: Significant negative effect (--)

5b) Comments A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect: NOT ASSESSED

5d) Comments N/A

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

Broadband availability

5e) Effect: Significant positive effect (++)

5f) Comments: Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect: Negative effect (-)

6b) Comments: Site not within a designated site but is within 100m of Brockwell Meadows Local Wildlife Site. Although the site is within a SSSI Impact Risk Zone for residential development of 100 units or more, this is not relevant to its proposed use as an employment site. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect: Positive effect (+)

7b) Comments: The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect: Positive effect (+)

8b) Comments: Site is directly adjacent to Kelvedon which is classified as a Village with Services.

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

Distance to and regularity of public transport

8c) Effect: Significant positive effect (++)

8d) Comments: The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect: Positive effect (+)

8f) Comments: BDC site assessment form does not identify any access issues.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect: NOT ASSESSED

9b) Comments: N/A

Distance to a secondary school

9c) Effect: NOT ASSESSED

9d) Comments: N/A

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect: Negative effect (-)

10b) Comments: The site partially overlaps a conservation area, which contains a number of listed buildings. The site is also directly adjacent to a Grade II listed building. Development of the site has the potential to adversely effect heritage assets and their settings. The BDS site assessment form suggests that reinforcement of boundary screening could help mitigate against any adverse effects.

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: No / negligible effect (0)

12b) Comments Site does not fall in any SPZs.

Capacities in sewage network

12c) Effect: NOT ASSESSED

12d) Comments N/A

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: Negative effect (-)

13b) Comments A significant proportion of the site is within Flood Zone 2 and a small area is within Flood Zone 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments Although a significant proportion of the site is within a landscape area with low sensitivity to change, a small part of the site is within a landscape area with high sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments The site is located on majority greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID KELV 805 - Employment

Area (Ha): 3.10

No. of dwellings:

Site Name Land SE of London Road, Kelvedon

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Negative effect (-)

16b) Comments The site is located on grade 3 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments The site is not located on contaminated land.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	Positive effect (+)
1b) Comments:	No loss of existing facilities. Estimated housing capacity of 1125 houses, therefore assumed to incorporate a new primary school and a bus stop with at least one bus per day, seven days per week.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 1125 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	Within 800m of Martin R H & Partners.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	The effect on publicly accessible open space has not been assessed by the BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	The BSC site assessment form does not mention retail provision, therefore no change assumed.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Site is within 8km of Great Notley, Silver End, Coggeshall, Hatfield Peverel, Kelvedon and Witham Maltings Lane centres, in addition to the NW Braintree Growth Location.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. However, the site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect (++)
7b) Comments	Estimated housing capacity of 1125 houses, therefore assumed to incorporate a bus stop with at least one bus per day, seven days per week.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	The site is adjacent to Silver End, which is classified as a Village with Services.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The eastern boundary of the site is within 400m of several bus stops served by a frequent service; estimated housing capacity of 1125 houses, therefore assumed to incorporate a new bus stop with at least infrequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access by a rural lane.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	Estimated housing capacity of 1125 houses, therefore assumed to incorporate a new primary school; site is also within 800m of an existing primary school in Silver End.

Distance to a secondary school

9c) Effect:	Positive effect (+)
9d) Comments	The north and south of the site is within 4.8km travel distance of Alec Hunter Academy and Notley High School.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The site adjoins a conservation area and there are several listed buildings and a scheduled monument within the vicinity of the site. Development may be mitigated by reinforcing the boundary screening for existing heritage assets.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Positive effect (+)

15b) Comments A significant proportion of the site is in a landscape area with low sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Site comprises greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	SILV 809		
Area (Ha):	37.55	No. of dwellings:	1,125
Site Name	Land at Egypts Farm		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments The site comprises grade 2 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments The site is not located on contaminated land.

Site ID	BOCS 707		
Area (Ha):	1.08	No. of dwellings:	15
Site Name	Land East of Church Lane		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No loss of existing facilities per BDC site visit forms.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 15 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Negative effect (-)
3b) Comments	The site is further than 800m from the nearest GP surgery or hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	BOCS 707		
Area (Ha):	1.08	No. of dwellings:	15
Site Name	Land East of Church Lane		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	The southern edge of the site is within 800m of NW Braintree Growth Location.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	No / negligible effect (0)
5b) Comments	The site is not within a Mineral Safeguarding Area.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	BOCS 707		
Area (Ha):	1.08	No. of dwellings:	15
Site Name	Land East of Church Lane		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of several bus stops. Bus stops on Glebe Avenue are served frequently.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is adjacent to Braintree Main Town.

Site ID BOCS 707

Area (Ha): 1.08

No. of dwellings: 15

Site Name Land East of Church Lane

Distance to and regularity of public transport

8c) Effect: Significant positive effect (++)

8d) Comments: The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect: Positive effect (+)

8f) Comments: BDC site assessment form does not identify any access issues and states that access can be gained from a single carriage road.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect: Negative effect (-)

9b) Comments: The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect: Significant positive effect (++)

9d) Comments: The site is within 2.4km of the nearest secondary school.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect: Negative effect (-)

10b) Comments: The site is in the vicinity of two conservation areas and several listed buildings. However, the BDC site assessment form states the site has potential to have less than substantial impact on adjacent heritage assets.

Site ID BOCS 707

Area (Ha): 1.08

No. of dwellings: 15

Site Name Land East of Church Lane

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Negative effect (-)

12b) Comments The site falls within Source Protection Zone 2.

Capacities in sewage network

12c) Effect: Negative effect (-)

12d) Comments The capacity of wastewater network to accommodate development at this site was not assessed in the BDC Water Cycle Study and therefore uncertain effects have been recorded.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	BOCS 707		
Area (Ha):	1.08	No. of dwellings:	15
Site Name	Land East of Church Lane		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect:

15b) Comments

Proposed extension to Dedham Vale AONB

15c) Effect:

15d) Comments

Greenfield site or Previously Developed Land (PDL)

15e) Effect:

15f) Comments

Visually Important Spaces

15g) Effect:

15h) Comments

Country parks

15i) Effect:

15j) Comments

Site ID	BOCS 707		
Area (Ha):	1.08	No. of dwellings:	15
Site Name	Land East of Church Lane		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID COGG 701

Area (Ha): 8.07

No. of dwellings: 50

Site Name Land South of River Blackwater, West of Grange Barn, Coggeshall

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect: No / negligible effect (0)

1b) Comments: No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect: No / negligible effect (0)

1d) Comments: Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect: Significant positive effect (++)

2b) Comments: An allocation of up to 50 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect: Positive effect (+)

3b) Comments: The site is within 800m of Coggeshall Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect: Uncertain negative effect (-?)

3d) Comments: The site does not meet any of the ANG criteria.

Site ID	COGG 701		
Area (Ha):	8.07	No. of dwellings:	50
Site Name	Land South of River Blackwater, West of Grange Barn, Coggeshall		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Uncertain effect (?)
3f) Comments	Not recorded in BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Within 8km of Coggeshall centre.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	COGG 701		
Area (Ha):	8.07	No. of dwellings:	50
Site Name	Land South of River Blackwater, West of Grange Barn, Coggeshall		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Negative effect (-)
6b) Comments	Site not within a designated site but is adjacent to Blackwater Plantation Local Wildlife Site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. Site is located on greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The majority of the site is within 400m of at least one bus stop that is served by a frequent service.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	Site is directly adjacent to Coggeshall which is classified as a Village with Services.

Site ID	COGG 701		
Area (Ha):	8.07	No. of dwellings:	50
Site Name	Land South of River Blackwater, West of Grange Barn, Coggeshall		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Uncertain effect (?)
8f) Comments	BDC site assessment form states that vehicular access can be gained to the site. However, the access is described as 'poor' and is via a country track.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect:	Negative effect (-)
9b) Comments	The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The majority of the site is within 2.4km from the nearest secondary school.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect:	Significant negative effect (--)
10b) Comments	The BDC site assessment from identifies that the site is adjacent to Coggeshall Conservation Area and Grade I listed Grange Barn and that there is potential for the site to have substantial impact on adjacent heritage assets.

Site ID COGG 701

Area (Ha): 8.07

No. of dwellings: 50

Site Name Land South of River Blackwater, West of Grange Barn, Coggeshall

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments The site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: Negative effect (-)

12d) Comments Although this site was not covered by the BDC Water Cycle Study, it is located within close proximity to site COGG506 which scored amber in the wastewater network RAG assessment. This means that the pumping station or sewer pipe serving the site may restrict growth. It is also possible that the site is located in a non-sewered area where there is a lack of infrastructure.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The majority of the site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments The site is not within 200m of the A12 or A120.

Site ID	COGG 701		
Area (Ha):	8.07	No. of dwellings:	50
Site Name	Land South of River Blackwater, West of Grange Barn, Coggeshall		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Positive effect (+)

15b) Comments The site is in a landscape area with low sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Site comprises greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	COGG 701		
Area (Ha):	8.07	No. of dwellings:	50
Site Name	Land South of River Blackwater, West of Grange Barn, Coggeshall		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments: Approximately half of the site is on grade 2 agricultural land, while the other half is on grade 3 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments: The site is not located on contaminated land.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 123 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	The site is within 800m of Dr Brogan & Partners GP Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Significant positive effect (++)
3f) Comments	There is provision of open space as per the BDC site assessment form.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	The site is within 8km of Earls Colne Centre.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	The site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The majority of the site is further than 800m from an existing employment area.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site, nor it is within 100m of a designated site. However, the site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop which provides access to frequent services.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	Site is directly adjacent to Earls Colne which is classified as a Village with Services.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	BDC site assessment form does not identify any access issues.

SA objective 9:

To improve the education and skills of the population

Distance to a primary school

9a) Effect:	Negative effect (-)
9b) Comments	The site is more than 800m from the nearest primary school.

Distance to a secondary school

9c) Effect:	Positive effect (+)
9d) Comments	The site is within 4.8km of the nearest secondary school.

SA objective 10:

To conserve and enhance the historic environment, heritage assets and their settings

Impacts on historic environment and heritage assets

10a) Effect:	Negative effect (-)
10b) Comments	The BDC site assessment form identifies that the site is adjacent to Earls Colne Conservation Area, but that the site has the potential to have less than substantial impact on adjacent heritage assets.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Significant negative effect (--)

15b) Comments: Although some of the site is within a landscape area with low sensitivity to change, a significant portion of the site is within a landscape area with high sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments: The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments: Majority of the site is located on greenfield land as per BDC site assessment form.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments: The site is not located within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments: The site is not located within a country park.

Site ID	EARC 706		
Area (Ha):	4.11	No. of dwellings:	123
Site Name	East Essex Hunt Kennels, Earls Colne		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Negative effect (-)

16b) Comments A significant proportion of the site is located on grade 3 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments The site is not located on contaminated land.

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No change in community facilities.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	No / negligible effect (0)
2b) Comments	An allocation of up to 11 dwellings will not make a contribution to the delivery of affordable housing in Braintree.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Negative effect (-)
3b) Comments	The site is further than 800m from the nearest GP surgery or hospital.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:

3f) Comments

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:

4b) Comments

Distances to local shops and services

4c) Effect:

4d) Comments

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:

5b) Comments

Distances to main employment areas

5c) Effect:

5d) Comments

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. The site is not located on greenfield land, as per the BDS site visit form.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop and a very small proportion of the site is within 800m of Braintree Railway Station.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Site is within the Braintree Main Town.

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The site is within 400m of at least one bus stop that is served by a frequent service, in addition to Braintree Railway Station.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues identified. Access by the urban residential street network.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Positive effect (+)
9b) Comments	The site is within 800m of two existing primary schools in Braintree.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	The site is within 2.4km travel distance of Alec Hunter Academy, Notley High School and Tabor Science Academy.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	There are several listed buildings within the vicinity of the site, and a conservation area within 1km of the site. The BDC site assessment form does not measure the effects on these designated historic assets. As a result, the effects are unknown.

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect:

15b) Comments

Proposed extension to Dedham Vale AONB

15c) Effect:

15d) Comments

Greenfield site or Previously Developed Land (PDL)

15e) Effect:

15f) Comments

Visually Important Spaces

15g) Effect:

15h) Comments

Country parks

15i) Effect:

15j) Comments

Site ID	BOS 35		
Area (Ha):	0.09	No. of dwellings:	11
Site Name	The Rose and Crown PH site Masefield Road Braintree		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No loss of existing facilities per BDC site visit forms.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	An allocation of up to 80 dwellings will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	Within 800m of Martin R H & Partners.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	The site does not meet any of the ANG criteria.

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Positive effect (+)
3f) Comments	No loss of existing open space per BDC site assessment forms.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	No change in retail facilities.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Site is within 8km of Halstead, Coggeshall and Earls Colne centres.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Negative effect (-)
5d) Comments	The site is further than 800m from an existing employment area.

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	No / negligible effect (0)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. The site is within a SSSI Impact Risk Zone for residential development but only for 100 dwellings or more and so is not relevant to this site. Site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Positive effect (+)
7b) Comments	The site is within 400m of at least one bus stop.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Positive effect (+)
8b) Comments	The site is within Earls Colne, which is classified as a Village with Services.

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The northern boundary of the site is within 400m of at least one bus stop that is served by a frequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	It is possible to gain vehicular access to the site via a single carriageway.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Positive effect (+)
9b) Comments	The site is within 800m of an existing primary school in Earls Colne.

Distance to a secondary school

9c) Effect:	Positive effect (+)
9d) Comments	The site is within 4.8km travel distance of The Ramsey College.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	A small proportion of the site overlaps a conservation area and there are several listed buildings to the north east of the site. However, the effects on these have not been assessed by the BDC site visit.

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect:

12b) Comments

Capacities in sewage network

12c) Effect:

12d) Comments

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect:

13b) Comments

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect:

14b) Comments

Site ID EARC 225

Area (Ha): 2.25

No. of dwellings: 80

Site Name Land rear of Halstead Road Earls Colne

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments The site is not located within the proposed extension to the Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Site comprises greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments The site is not within a Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments The site is not within a country park.

Site ID	EARC 225		
Area (Ha):	2.25	No. of dwellings:	80
Site Name	Land rear of Halstead Road Earls Colne		

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect:

16b) Comments

Remediation of contaminated land

16c) Effect:

16d) Comments

Site ID	Group A - BLAN 110, 114, and 116 - Residential		
Area (Ha):	117.25	No. of dwellings:	1,750
Site Name	Land east of Great Notley, Strategic Growth Location		

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	Positive effect (+)
1b) Comments:	No loss of existing facilities per BDC site visit forms. Estimated housing capacity of 1750 houses, therefore assumed to incorporate a new primary school and a bus stop with at least one bus per day, seven days per week.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	Significant positive effect (++)
2b) Comments	Allocation of 1750 homes will significantly contribute to the delivery of affordable housing.

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	Positive effect (+)
3b) Comments	Within 800m of Little Waltham Surgery.

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	Uncertain negative effect (-?)
3d) Comments	Only one of ANG criteria met: Great Notley Country Park is within 2km travel distance.

Site ID	Group A - BLAN 110, 114, and 116 - Residential		
Area (Ha):	117.25	No. of dwellings:	1,750
Site Name	Land east of Great Notley, Strategic Growth Location		

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect:	Positive effect (+)
3f) Comments	No loss of existing open space per BDC site assessment forms.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect:	No / negligible effect (0)
4b) Comments	There will be no change to retail provision in BLAN 110, 114, 116 and 117.

Distances to local shops and services

4c) Effect:	Positive effect (+)
4d) Comments	Within 800m of Great Notley Town Centre.

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect:	Significant negative effect (--)
5b) Comments	A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect:	Positive effect (+)
5d) Comments	Small parts of the north of the site are within 800m of existing employment areas in the south of Braintree and on the western edge of Great Notley.

Site ID	Group A - BLAN 110, 114, and 116 - Residential		
Area (Ha):	117.25	No. of dwellings:	1,750
Site Name	Land east of Great Notley, Strategic Growth Location		

Broadband availability

5e) Effect:	Significant positive effect (++)
5f) Comments	Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect:	Significant negative effect with uncertainty (--?)
6b) Comments	Site not within a designated site, nor within 100m of a designated site. However, the site is within a SSSI Impact Risk Zone for residential development of 100 units or more. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect:	Significant positive effect (++)
7b) Comments	Estimated housing capacity of 1750 houses, therefore assumed to incorporate a bus stop with at least one bus per day, seven days per week.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect:	Significant positive effect (++)
8b) Comments	Allocation directly adjacent to Main Town of Braintree, Bocking and Great Notley. It also adjoins the border with Chelmsford Borough but is not adjacent to any additional service centres in that Borough.

Site ID	Group A - BLAN 110, 114, and 116 - Residential		
Area (Ha):	117.25	No. of dwellings:	1,750
Site Name	Land east of Great Notley, Strategic Growth Location		

Distance to and regularity of public transport

8c) Effect:	Significant positive effect (++)
8d) Comments	The western boundary of the site is within 400m of several bus stop. Furthermore, Great Notley and Braintree are served by a frequent service; estimated housing capacity of 1750 houses, therefore assumed to incorporate a new bus stop with at least infrequent service.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues for majority of site; small parts have difficult vehicle access via narrow track.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	Significant positive effect (++)
9b) Comments	Estimated housing capacity of 1750 houses, therefore assumed to incorporate a new primary school; site is also within 800m of existing primary schools in Braintree and Great Notley.

Distance to a secondary school

9c) Effect:	Significant positive effect (++)
9d) Comments	Much of site is within 2.4km travel distance of Notley High School.

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	Several listed buildings are present within the group of sites but impacts on these were not assessed by BDC site visits.

Site ID Group A - BLAN 110, 114, and 116 - Residential

Area (Ha): 117.25

No. of dwellings: 1,750

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments Significant proportion of site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: Significant negative effect (--)

12d) Comments Although this site is not entirely covered by the BDC water cycle study, BLAN 114 (which covers a large proportion of the site) scored red in the wastewater network RAG assessment. It is therefore assumed that there is limited capacity in the network, hence a solution is required to prevent further CSO discharges or sewer flooding.

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: No / negligible effect (0)

14b) Comments Only a small proportion of the site is within 200m of the A120.

Site ID Group A - BLAN 110, 114, and 116 - Residential

Area (Ha): 117.25

No. of dwellings: 1,750

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect (-)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments Allocation is not located within proposed extension to Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Majority of site is greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments Allocation is not located on identified Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments Development allocation is not located on a country park.

Site ID Group A - BLAN 110, 114, and 116 - Residential

Area (Ha): 117.25

No. of dwellings: 1,750

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments Approximately one third of the site is on grade 1 or grade 2 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments Land is not contaminated.

Site ID	Group A - BLAN 110, 114, and 116 - Employment	
Area (Ha):	117.25	No. of dwellings:
Site Name	Land east of Great Notley, Strategic Growth Location	

SA objective 1:

Create safe environments which improve quality of life and community cohesion

Provision or enhancement of dedicated community facilities such as village halls and community centres

1a) Effect:	No / negligible effect (0)
1b) Comments:	No loss of existing facilities per BDC site visit forms.

Minimisation of exposure to noise and odour emissions, dust and pests.

1c) Effect:	No / negligible effect (0)
1d) Comments:	Site is not within 500m of an anaerobic digestion facility or 250m of a waste plant.

SA objective 2:

To provide everyone with the opportunity to live in a decent home

Delivery of affordable housing

2a) Effect	NOT ASSESSED
2b) Comments	N/A

SA objective 3:

To improve the health of the District's residents and mitigate/reduce potential health inequalities

Distance to nearest NHS GP surgery or hospital.

3a) Effect:	NOT ASSESSED
3b) Comments	N/A

Distances to publicly accessible natural greenspace (ANG)

3c) Effect:	NOT ASSESSED
3d) Comments	N/A

Site ID Group A - BLAN 110, 114, and 116 - Employment

Area (Ha): 117.25

No. of dwellings:

Site Name Land east of Great Notley, Strategic Growth Location

Net increase or loss of publicly accessible open space (including recreation space and allotments)

3e) Effect: Positive effect (+)

3f) Comments No loss of existing open space per BDC site assessment forms.

SA objective 4:

To promote the vitality and viability of all service centres throughout the District

Net increase or loss of retail provision on the site.

4a) Effect: No / negligible effect (0)

4b) Comments There will be no change to retail provision in BLAN 110, 114, 116 and 117.

Distances to local shops and services

4c) Effect: NOT ASSESSED

4d) Comments N/A

SA objective 5:

To achieve sustainable levels of prosperity and economic growth

Sterilisation of mineral reserves

5a) Effect: Significant negative effect (--)

5b) Comments A significant proportion of the site falls within a Minerals Safeguarding Area for Sand and Gravel.

Distances to main employment areas

5c) Effect: NOT ASSESSED

5d) Comments N/A

Site ID Group A - BLAN 110, 114, and 116 - Employment

Area (Ha): 117.25

No. of dwellings:

Site Name Land east of Great Notley, Strategic Growth Location

Broadband availability

5e) Effect: Significant positive effect (++)

5f) Comments: Fibre broadband available.

SA objective 6:

To conserve and enhance the biological and geological diversity of the environment

Impacts on designated wildlife sites or Ancient Woodland

6a) Effect: No / negligible effect (0)

6b) Comments: Site not within a designated site, nor within 100m of a designated site. Although the site is within a SSSI Impact Risk Zone for residential development of 100 units or more, this is not relevant to its proposed use as an employment site. Majority of site is greenfield land.

SA objective 7:

To promote more sustainable transport choices and uptake

Distance to public transport

7a) Effect: Significant positive effect with uncertainty (++)

7b) Comments: The site is also allocated for more than 700 dwellings. Therefore, a new bus stop is assumed to be provided on the site. The effect is recorded as uncertain because the actual effect will depend on where employment development is located within the site.

SA objective 8:

Promote accessibility and ensure the necessary transport infrastructure to support new development

Is the allocation within or directly adjacent to a settlement that has a high level of provision of services and facilities, as identified by the Local Plan settlement hierarchy?

8a) Effect: Significant positive effect with uncertainty (++)

8b) Comments: Allocation directly adjacent to Main Town of Braintree, Bocking and Great Notley. It also adjoins the border with Chelmsford Borough but is not adjacent to any additional service centres in that Borough. Due to the large size of the site, effects will depend on the exact location of employment development within the site.

Site ID	Group A - BLAN 110, 114, and 116 - Employment	
Area (Ha):	117.25	No. of dwellings:
Site Name	Land east of Great Notley, Strategic Growth Location	

Distance to and regularity of public transport

8c) Effect:	Significant positive effect with uncertainty (++)
8d) Comments	The site is also allocated for more than 700 dwellings therefore a new bus stop is assumed to be provided on the site. The effect is recorded as uncertain because the actual effect will depend on where employment development is located within the site.

Highways access information

8e) Effect:	Positive effect (+)
8f) Comments	No access issues for majority of site; small parts have difficult vehicle access via narrow track.

**SA objective 9:
To improve the education and skills of the population**

Distance to a primary school

9a) Effect:	NOT ASSESSED
9b) Comments	N/A

Distance to a secondary school

9c) Effect:	NOT ASSESSED
9d) Comments	N/A

**SA objective 10:
To conserve and enhance the historic environment, heritage assets and their settings**

Impacts on historic environment and heritage assets

10a) Effect:	Uncertain effect (?)
10b) Comments	Several listed buildings are present within the group of sites but impacts on these were not assessed by BDC site visits.

Site ID Group A - BLAN 110, 114, and 116 - Employment

Area (Ha): 117.25

No. of dwellings:

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 12:

To improve water quality and address water scarcity and sewerage capacity

Groundwater Source Protection Zone (SPZ)

12a) Effect: Uncertain effect (?)

12b) Comments Significant proportion of site falls within Source Protection Zone 3.

Capacities in sewage network

12c) Effect: NOT ASSESSED

12d) Comments N/A

SA objective 13:

To reduce the risk of flooding

Sites within an area of high flood risk

13a) Effect: No / negligible effect (0)

13b) Comments The site is not within Flood Zones 2 or 3.

SA objective 14:

To improve air quality

Location within an area likely to have poor air quality

14a) Effect: Uncertain effect (?)

14b) Comments Only a small proportion of the site is within 200m of the A120. The actual effect will depend on where development is located within the site.

Site ID Group A - BLAN 110, 114, and 116 - Employment

Area (Ha): 117.25

No. of dwellings:

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 15:

To maintain and enhance the quality of landscapes and townscapes

High sensitivity to change per the Landscape Character Assessment (LCA)

15a) Effect: Negative effect with uncertainty (-?)

15b) Comments A significant proportion of the site is in a landscape area with moderate sensitivity to change. The actual effect will depend on where development is located within the site.

Proposed extension to Dedham Vale AONB

15c) Effect: No / negligible effect (0)

15d) Comments Allocation is not located within proposed extension to Dedham Vale AONB.

Greenfield site or Previously Developed Land (PDL)

15e) Effect: Negative effect (-)

15f) Comments Majority of site is greenfield land.

Visually Important Spaces

15g) Effect: No / negligible effect (0)

15h) Comments Allocation is not located on identified Visually Important Space.

Country parks

15i) Effect: No / negligible effect (0)

15j) Comments Development allocation is not located on a country park.

Site ID Group A - BLAN 110, 114, and 116 - Employment

Area (Ha): 117.25 No. of dwellings:

Site Name Land east of Great Notley, Strategic Growth Location

SA objective 16:

To safeguard and enhance the quality of soil

Loss of good quality agricultural land

16a) Effect: Significant negative effect (--)

16b) Comments Approximately one third of the site is on grade 1 or grade 2 agricultural land.

Remediation of contaminated land

16c) Effect: No / negligible effect (0)

16d) Comments Land is not contaminated.

Appendix D

Schedule of Main Modifications

Appendix D
Schedule of Main Modifications

SA of the Main Modifications to the Braintree Section 2 Local Plan
June 2022

Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
MM1	Throughout the document	All references to 'Braintree Freeport' or 'Freeport' to be replaced with 'Braintree Village'	No change to SA findings: This Main Modification will not alter the findings of the SA as it is a minor wording change that amends references to Braintree Freeport to Braintree Village.
MM2	Throughout the document	All references to "Highways England" to change to "National Highways"	No change to SA findings.
MM3	Section 4 Vision for Braintree District Paragraph 2	Two new garden communities are being built within the District at West of Braintree and Colchester/Braintree borders providing new communities within a high quality environment	No change to SA findings: Removing reference to the West of Braintree and Colchester/Braintree Borders Garden Communities will not alter the SA findings for the Vision. The removal of the Garden Communities will be assessed in other parts of the Local Plan.
MM4	Vision for Braintree District Paragraph 5	...access to the highest quality community facilities including health and education provision and green infrastructure . Outstanding...	No change to SA findings: The Main Modification seeks to ensure that all residents in the District will have access to green infrastructure networks which reinforces the minor positive effects identified in relation to access to open spaces (3: 'Health'); conserving and enhancing biodiversity, the historic environment, and landscapes/townscapes (SA objectives 6: 'Biodiversity & geodiversity' , '10: Historic environmnet' , 15: 'Landscape & townscape'); improving sustainable transport infrastructure (7: 'Sustainable travel'), and improving air quality and the effects of climate change (11: 'Climate change mitigation' , 13: 'Flooding' , and 14: 'Air').

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Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
MM5	Key Objectives Housing Need	To provide a range of housing sizes, types and tenures which meet local need, including affordable homes, starter homes , and homes for those residents with...	No change to SA findings: Removing reference to starter homes will not alter the SA findings previously identified for this objective. Specifically, the significant positive effect identified for SA objective 2: Housing remains valid as the Key Objective is still to deliver a range of housing sizes, types and tenures to meet the needs of the District's population.
MM6	Key Objectives Transport Infrastructure	New developments must contribute towards the improvement of the transport network in the District, including schemes to ensure safety and reduce congestion. Developments will make appropriate provision to ensure safety and reduce congestion on the road network. Developments will make appropriate provision for public transport, walking and cycling, both within developments and connections to the wider network.	No change to SA findings: The Main Modification requires developments to make appropriate provisions to ensure safety and reduce congestion on the road network, which reinforces the significant positive effects identified for SA objective 7: ' Sustainable travel ' and SA objective 8: ' Accessibility '.
MM7	Paragraph 5.8	Delete paragraph and title	No change to SA findings.
MM8	Spatial Hierarchy	Add Cressing Tye Green to the list of second tier villages To add High Garrett to the list of third tier villages West of Braintree Garden Community Colchester Braintree Borders Garden Community	No change to SA findings: The implications for removing the Garden Communities is appraised throughout the SA Addendum. The previous omission of Cressing Tye Green and High Garrett from the Spatial Hierarchy list does not affect the SA findings previously reported as these settlements were still considered in the previous SA.
MM9	Spatial Strategy	That the broad spatial strategy for Braintree District should concentrate development on the town of Braintree, planned new garden	Changes to SA findings: A new reasonable alternative Spatial Strategy has been identified by BDC and appraised in Chapter 5 of

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June 2022

Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
		communities, Witham and the A12/Great Eastern Mainline corridor and Halstead	the SA Addendum. Similarly, the Spatial Strategy as proposed to be modified is also reappraised in Chapter 5.
MM10	LPP1	Development outside development boundaries will be strictly controlled confined to uses appropriate to the countryside whilst also protecting and enhancing valued landscapes, sites of biodiversity or geological value and soils	Changes to SA findings: The Main Modification supports development outside development boundaries provided it protects and enhances landscapes, biodiversity, geodiversity and soils. Therefore, the negligible effects identified for SA objective objectives 6: 'Biodiversity & geodiversity' and 16: 'Soil' are revised to minor positive effects and the previously identified significant positive effect for SA objective 15: 'Landscapes & townscapes' is reinforced.
MM11	Picture 5.1 Key Diagram	Remove the 'Garden Community area of search' from the key diagram.	This Main Modification relates to part of the plan which was not previously appraised in its own right in the SA (the key diagram) and so it does not need to be appraised as part of this SA process.
MM12	LPP2	<p>The Council and its partners will be driving forward the growth of the economy in the District and provide for the 32.1ha of industrial land and 19.5ha of office land in the District to support this.</p> <p>New strategic employment sites to meet the needs set out within policy SP5, and the proposed uses for those sites, are set out in the table below.</p> <p>Extension to Springwood Drive Industrial area in Braintree 10ha employment policy area 10</p> <p>Eastlink Horizon 120 18.5ha Innovation and Enterprise Business park for uses in the B4 E(g), B2, B8 use class.</p>	<p>No change to SA findings: The Main Modification has revised the policy to update the amount of employment land to be delivered over the plan period, and the removal of employment land proposed at two Garden Communities. Overall, there has been a reduction in the amount of employment land to be delivered over the plan period since the Publication Draft Section 2 Local Plan. However, the effects identified in the previous SA remain valid, including the significant positive effect identified for SA objective 5: 'Economy'.</p> <p>The assessment of this policy includes the newly appraised/modified site allocations for BOS 6H, Group A, Group L and Group J (see Chapter 4 of this SA Addendum) and the site-specific policies (see Chapter 5 of this SA Addendum).</p>

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		<p>The Council has an approved LDO for the site.</p> <p>Part of the site may be developed for a hotel use (C1)</p> <p>B8 uses should be restricted to no more than 40% of the total floor area and no single unit should be larger than 7,500sqm</p> <p>The site also includes 7ha of structural landscaping.</p> <p>Major Business Park on the West Braintree Garden Community To be determined through a Strategic Growth DPD</p> <p>Major Business Park on the Marks Tey Garden Community To be determined through a Strategic Growth DPD</p> <p>Total identified new employment land allocations for B1, B2 and B8 51.4 42.1</p>	
MM13	LPP3	<p>Employment policy areas are identified on the Proposals Map, where the following uses will be considered appropriate and will be permitted and retained:</p> <p>a. Office use, research and development, and industrial processes (other than industrial processes falling within Use Class B2) Business (use class B1)-(use class E(g))</p> <p>b. General industrial (use class B2) and storage and distribution (use class B8)</p>	<p>No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.</p>

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Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
		<p>c. Repair of vehicle and vehicle parts</p> <p>d. Waste management facilities as appropriate taking into account neighbouring uses</p> <p>e. Services specifically provided for the benefit of businesses or workers based on the employment area</p> <p>Changes from B2 or B8 to E (other than E(g) Offices, Research and Development, Light Industrial) will not be permitted.</p>	
MM14	LPP6	<p>Employment locations for Use class B1 Business Parks business uses are identified on the Proposals Map. To maintain the character of these sites only uses falling within Use Class B1 business will be permitted, and to meet identified needs, they are allocated for Use Class E(g) office use, research and development, and industrial processes (other than industrial processes falling within Use Class B2).</p>	No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.
MM15	Paragraph 6.23, 6.24 and 6.25 LPP7	Delete policy and supporting text	Changes to SA findings: The proposed deletion of Policy LPP 7 'Design and Layout of Employment Policy Areas and Business Parks', as design principles are also addressed in Policy LPP 55 'Layout and Design of Development', means that the effects previously identified for Policy LPP 7 in the SA will no longer occur as part of the Section 2 Local Plan.
MM16	LPP8	A the Location of the site being accessible, and sustainable in terms of the Framework	Changes to SA findings: The Main Modification to Policy LPP 8 'Rural Enterprise' removes criteria relating to sites being accessible and having no unacceptable impact on protected species, the historic environment, and local landscape character. Therefore, the

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		<p>B There is no unacceptable impact on protected species or the historic environment</p> <p>Where it has been evidenced that the conversion of existing buildings on the site is not practical or where there are no existing buildings on the site and where a need has been demonstrated, new buildings shall be well designed, and appropriately sited. New buildings shall be of a form, bulk and design that should not offend local landscape character, and protect and enhance heritage assets and their settings. All such new development shall also be considered against the criteria above.</p>	<p>previously identified minor positive effects for SA objectives 6: 'Biodiversity and geodiversity', and 10: 'Historic environment' are revised to negligible effects.</p> <p>However, the minor positive effect for SA objective 8: 'Accessibility' remains as the policy will still improve access to rural employment and facilities. Similarly, the minor positive effect for SA objective 15: 'Landscape & townscape' remains as another criterion in the policy requires no unacceptable impact on the character of the site or the surrounding countryside and its landscape value.</p>
MM17	LPP9	<p>Proposals for new tourist accommodation and facilities, including extensions to existing tourist accommodation and facilities, within the countryside, will be permitted provided that all the following criteria are met;</p> <p>b. Large scale Pproposals are connected to and associated with existing facilities or located at a site that relates well to defined settlements in the area and are accessible to adequate public transport, cycling and walking links.</p> <p>e They would not use the best and most versatile agricultural land</p>	<p>Changes to SA findings: The Main Modification has revised the policy text to include reference to extensions to existing tourist accommodation and facilities which will enhance the District's potential for tourism and therefore strengthen the significant positive effect previously identified for SA objective 5: 'Economy'. The minor positive effect previously identified for SA objective 16: 'Soil' is revised to a negligible effect due to the deletion of the criterion relating to avoiding best and most versatile agricultural land.</p>
MM18	LPP10	<p>Convenience (Food) retailing across the District is expected to grow. Evidence suggests, with evidence suggesting that across the District 8966sq.m 2927sq.m (gross) of new floorspace will be required. For comparison goods (Non-food retailing) 45,869 sqm 10,315 sq.m (gross) will be required and for food and beverage provision 8,304 sqm 4506 sq.m (gross) is needed.</p>	<p>No change to SA findings: The Main Modification has revised the policy to update the amount of floorspace required for convenience and comparison retailing reflecting the updated evidence base. Overall, there is a reduction in the amount of convenience and comparison retailing floorspace to be delivered over the plan period since the Publication Draft Local Plan, however, the significant positive effects identified in relation to SA objective 4: 'Service</p>

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		1,000sq.m (Gross) Great Notley District Centre and	centre vitality' and SA objective 5: 'Economy' remain valid, as the policy will still enhance the proportion of retail space in the District which will strengthen the local economy and provide employment opportunities in the retail sector.
MM19	LPP11	<p>Within the Primary Shopping Areas, as defined on the Proposals Maps, primary and secondary frontages have been identified. A balance between A4 retail shops and non-retail town centre uses has to be maintained in order to secure the vitality and viability of the primary shopping area.</p> <p>The following uses will be permitted within primary frontages:</p> <p>a. Commercial Retail development (Use Class A4 E)</p> <p>b. Local Community uses (Use classes F.1 and F.2) Proposals for use classes A2- A5 and D1 - D2 provided that:</p> <p>It would not result in 3 or more non A1) Use class units in adjoining premises within the primary shopping area</p> <p>It would not break a continuous A1 primary retail frontage</p> <p>The following additional uses will be permitted within Secondary Frontages:</p> <ul style="list-style-type: none"> • Use Classes A1 to A5, B1 and D1 to D2 Pubs and drinking establishments • Hot food takeaways • Cinemas, concert halls, music venues and similar 	No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.

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MM20	LPP12	<p>District Centre – Great Notley</p> <p>Within the District centre as defined on the Proposals Map, the following uses will be permitted:</p> <p>a. Retail development (Use Class A1) Commercial E use</p> <p>b. Use Classes F1, F2, pubs and drinking establishments, hot food takeaways and cinemas, concert halls, music venues and similar providing this does not lead to an over proliferation of these uses to the detriment of the amenity of the surrounding area or viability of the centre. Proposals for use classes A2 – A5 and D1 – D2), provided that it does not result in the loss of an existing A1 retail use, or where a A1 unit has become vacant, it can be demonstrated through a marketing and viability assessment that an A1 user cannot be found.</p>	<p>No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.</p>
MM21	LPP13	<p>The area defined on the Proposals Map as a Factory Braintree Village Designer Outlet Centre shall be maintained for the purpose of a discount shopping outlet centre, and current associated uses.</p>	<p>No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.</p>
MM22	LPP14	<p>The areas identified on the Proposals Map for Leisure and Entertainment shall be retained for leisure and entertainment-related uses. This includes use for indoor sport, recreation or fitness; local community shops (Use Class F2); bingo halls, music venues and other similar uses; and expansion of the existing cinema will be acceptable. Proposals within use class D2 will not be permitted.</p>	<p>No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.</p>
MM23	LPP15	<p>Bulky retail Proposals outside of town centres will be required to satisfy all the following criteria:</p>	<p>No change to SA findings: The Main Modification no longer requires bulky retail proposals outside of town centres to be accompanied by transport impact assessments and travel plans (as this is a requirement of Policy LPP 44). Therefore, the previously</p>

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		e. A traffic transport impact assessment and travel plan demonstrating that the proposal would not cause any detriment to the local traffic network		identified negligible effect for SA objective 8: 'Accessibility' remains valid.
MM24	LPP16	<p>Halstead Former EMD Site, Kings Road</p> <p>New retail provision will also be provided at strategic growth locations, new garden communities and a site allocations at land north of Freeport and land off Millennium Way, Braintree.</p>		<p>Changes to SA findings:</p> <p>The sites listed in the town centres for retailing and other main town centre uses were appraised together in Policy LPP 16 (including the Former EMD Site at Kings Road). However, individual site assessments were prepared for the two out of centre retail allocations. Therefore, the sustainability effects previously identified for site allocation BRE31RW (Land North of Freeport) no longer apply, i.e., the significant positive effects identified for SA objective 5: 'Economy' and 8: 'Accessibility'; the minor positive effects for 7: 'Sustainable travel', 11: 'Climate change mitigation'; and the uncertain effects for 6: 'Biodiversity and geodiversity' and 15: 'Landscapes and townscapes'.</p> <p>Overall, the removal of the Former EMD, the two Garden Communities, and Land North of Freeport as potential retail allocations from Policy LPP 16 will not alter the SA findings previously identified as the remaining sites will still positively contribute to the viability and vitality of existing service centres (minor positive effect for 4: 'Service centre vitality') which will strengthen the local economy and provide employment opportunities in the retail sector (minor positive effect for 5: 'Economy').</p>
MM25	LPP17	Strategic Growth Location	Number of Homes (within the Plan period)	No change to SA findings: The Main Modification has revised the policy to update the housing provision for Former Towerlands Park Site, Land at Feering, Wood End Farm, and North West Braintree, including the removal of the housing provision at the two Garden

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		<table border="1"> <tr> <td data-bbox="616 454 1041 496">West of Braintree Garden Community</td> <td data-bbox="1041 454 1382 496">2,500</td> </tr> <tr> <td data-bbox="616 496 1041 579">New Colchester Braintree Borders Garden Community</td> <td data-bbox="1041 496 1382 579">1,150</td> </tr> <tr> <td data-bbox="616 579 1041 662">East of Great Notley (in Black Notley Parish)</td> <td data-bbox="1041 579 1382 662">1,750</td> </tr> <tr> <td data-bbox="616 662 1041 703">Land East of Broad Road, Braintree</td> <td data-bbox="1041 662 1382 703">1,000</td> </tr> <tr> <td data-bbox="616 703 1041 786">Former Towerlands Park Site, Braintree</td> <td data-bbox="1041 703 1382 786">600 575</td> </tr> <tr> <td data-bbox="616 786 1041 828">Land at Feering</td> <td data-bbox="1041 786 1382 828">750 795</td> </tr> <tr> <td data-bbox="616 828 1041 869">Wood End Farm, Witham</td> <td data-bbox="1041 828 1382 869">450 400</td> </tr> <tr> <td data-bbox="616 869 1041 936">North West Braintree – Panfield Lane</td> <td data-bbox="1041 869 1382 936">600 825</td> </tr> </table>	West of Braintree Garden Community	2,500	New Colchester Braintree Borders Garden Community	1,150	East of Great Notley (in Black Notley Parish)	1,750	Land East of Broad Road, Braintree	1,000	Former Towerlands Park Site, Braintree	600 575	Land at Feering	750 795	Wood End Farm, Witham	450 400	North West Braintree – Panfield Lane	600 825	<p>Communities. 15,772 dwellings will be delivered exceeding the supply requirement of 14,320 dwellings (716 dwellings per annum). The effects identified in the previous SA remain valid, including the significant positive effect identified for SA objective 2: 'Housing', as the Local Plan will continue to deliver the objectively assessed need (OAN) for housing identified for the District.</p> <p>The assessment of this policy includes the removal of sites BCBG 150; BCBG 550, BRC 77, BOCN 123, SIB 2CH, WITC 424 and WITW 431, and the newly appraised/modified site allocations for BCBG 147A; BOCN 750; BRAW 751; WITN 755; EARC 225, HATR 752, BOS 6H, EARC 705, FINC 708, SHLAA Group L and Group A (see Chapter 4 of this SA Addendum) and the site-specific policies (see Chapter 5 of this SA Addendum).</p>
West of Braintree Garden Community	2,500																		
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North West Braintree – Panfield Lane	600 825																		
MM26	LPP18	<ul style="list-style-type: none"> • Up to 1750 new homes of a mixed size and type appropriate to the area • Affordable housing as per the Council's policy requirements • Contributions to the strategic road network in the vicinity of the site which could include the A120 and A131 corridor • A new primary school with co-located 56 early years and childcare nursery (D1 use) on 2.7ha of suitable land allocated for education and childcare use as required by the Local Education Authority through S106 Planning Obligations 	<p>Changes to SA findings: The assessment of LPP 18 has been updated to include the reappraisal of site allocations in Group A. The assessment is presented in Chapter 5.</p>																

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		<ul style="list-style-type: none"> • Two new 56 place stand-alone early years and childcare nurseries (D1 use) each on 0.13ha of suitable land allocated for education and childcare use as required by the Local Education Authority through S106 Planning Obligations • Community facilities including a contribution to or location provision of infrastructure for new NHS facilities • Public open space in accordance with the Open Space Study, and informal and formal recreation in accordance with the playing pitch strategy • Provision of or contribution towards a Gypsy and Traveller Site <p>The main access to the site will be from London Road and local access from Notley Road with additional minor vehicle access from and Bakers Lane, the latter only if it is an essential requirement of the development</p>	
MM27	LPP19	<ul style="list-style-type: none"> • Up to 1000 homes of a mixed size and type appropriate to the area • Affordable housing as per the Council's policy requirements • A new primary school with co-located 56 early years and childcare nursery (D1 use) on 2.1ha of suitable land allocated 	<p>No changes to SA findings: Policy LPP 19 (Strategic Growth Location - Land East of Broad Road, Braintree) as proposed to be modified includes the reassessment of site allocations in Group J (BOCN 132). The previously identified uncertain minor negative effect for site assessment criteria Q6a: 'Designated wildlife' is revised to an uncertain significant negative effect as the site is within 100m of the Bocking Blackwater Local Nature Reserve and within the SSSI Impact Risk Zone. However, the previously identified minor negative effect for SA objective 6: 'Biodiversity and geodiversity' for Policy</p>

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		<p>for education and childcare use as required by the Local Education Authority through S106 Planning Obligations</p> <ul style="list-style-type: none"> A new 56 place stand-alone early years and childcare nursery (D1 use) on 0.13 hectares of suitable land allocated for education and childcare use as required by the Local Education Authority through S106 Planning Obligations Public open space in accordance with the Open Space Study, formal recreation in accordance with the Playing Pitch strategy and informal recreation, which would include improvements to the River Walk... Provision of or contributions towards a Gypsy and Traveller site <p>The main vehicular access to the site will be from a new roundabout on the A131 with an additional local minor-vehicle access from Broad Road.</p>	<p>LPP 19 remains valid as development of the site will not result in the loss a designated biodiversity site.</p> <p>The modification of the policy wording to reflect the recent changes to the Use Class Orders does not alter the significant positive effect previously identified for SA objective 9: 'Education and skills' for Policy LPP19.</p> <p>The provision of up to 1000 homes including affordable housing, and the provision of or contribution towards a Gypsy and Traveller site will strengthen the previously identified significant positive effect for SA objective 2: Housing.</p> <p>The modification to the policy in relation to compliance with the Open Space Study and Playing Pitch Strategy, and access to the site does not alter the previously identified minor positive effect for SA objective 3: 'Health', or the significant positive effects for SA objective 7: 'Sustainable travel' and SA objective 8: 'Accessibility'.</p>
MM28	LPP20	<ul style="list-style-type: none"> Up to 600 575 new homes of a mixed use and type appropriate to the area 	<p>Changes to SA findings:</p> <p>Spatial effects for this policy relate to site allocation BOCN 137. The site appraisal of BOCN 137 (contained in the 2017 SA Report)</p>

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		<ul style="list-style-type: none"> Affordable housing as per the Council's policy requirements A new 56 place stand-alone early years and childcare nursery (D1 use) on 0.13 hectares of suitable land allocated for education and childcare use as required by the Local Education Authority through S106 Planning Obligations All access points will have to be agreed to the satisfaction of Essex County Council, as Highways Authority. Community facilities including contributions to location or provision of infrastructure for new local NHS facilities Public open space in accordance with the Open Space Study and formal recreation in accordance with the Playing Pitch Strategy and informal recreation including landscaping to the rural edge 	<p>identified the following effects (relevant to the Main Modification): a negligible effect for SA objective Q1a: 'Community facilities'; a significant positive for Q2a: 'Affordable housing'; a minor negative effect for Q3a: 'Primary healthcare'; a minor positive effect for Q3e: 'Open space'; and a minor negative effect for Q9a: 'Primary schools'.</p> <p>The Main Modification updates the housing provision for the Former Towerlands Park Site. Although there is a reduction in the amount of housing to be delivered on this site since the Publication Draft Section 2 Local Plan, the significant positive effect for SA objective 2: 'Housing' remains valid. The effect is strengthened by the requirement to provide affordable housing.</p> <p>The modification of the policy wording to reflect the recent changes to the Use Class Orders does not alter the significant positive effect previously identified for SA objective 9: 'Education and skills'.</p> <p>The modification to the policy to require all access points to be agreed by Essex County Council as Highways Authority, reinforces the significant positive effect identified for SA objective 8: 'Accessibility'.</p> <p>The modification to the policy in relation to community facilities will not alter the previously identified minor positive effect for SA objective 1: 'Community safety & cohesion'.</p> <p>The previously identified minor positive effect for SA objective 3: 'Health' is revised to a significant positive effect as the proposal is required to deliver or contribute towards the delivery of healthcare facilities; and to incorporate public open spaces and informal and formal recreation areas into the design of the developments.</p>
MM29	LPP21	<ul style="list-style-type: none"> Up to 825 600 new homes of a mixed size and type appropriate to the area 	Changes to SA findings:

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		<ul style="list-style-type: none"> • 10ha of employment development • Land for a A new primary school with co-located early years and childcare nursery on 2ha of suitable land allocated for education and childcare use and contributions to existing education facilities • Early years and childcare facilities potentially co-located with any new primary school • Public open space in accordance with the Open Space Study, formal and informal recreation in accordance with the Playing Pitch Strategy and community sports facilities • Community facilities including a contribution to or provision of infrastructure for new NHS facilities 	<p>The SA of Policy LPP 21 as proposed to be modified includes the reassessment of site allocation BOS 6H. The reappraisal of BOS 6H identified the following effects (relevant to the Main Modification): a negligible effect for Q1a: 'Community facilities'; a significant positive for Q2a: 'Affordable housing'; a mixed effect for Q3a/b: 'Primary healthcare'/Accessible natural greenspace (minor positive / minor negative); a mixed effect for Q5a/b: 'Minerals/Employment' (significant positive/significant negative), and a significant positive effect for Q9a/b: 'Primary/secondary schools'.</p> <p>The Main Modification uplifts the housing capacity for North West Braintree to 825 homes, reinforcing the previously identified significant positive effect for SA objective 2: 'Housing'.</p> <p>Although there is a reduction in the amount of employment land to be delivered on this site since the Publication Draft Section 2 Local Plan, the previously identified significant positive effect for SA objective 5: 'Economy' remains valid. However, this is combined with a significant negative effect as the reassessment of site BOS 6H identified that the site is within a Mineral Safeguarding Area for sand and gravel.</p> <p>The modification of the policy wording to reflect the recent changes to the Use Class Orders does alter the significant positive effect previously identified for SA objective 9: 'Education and skills'.</p> <p>The modification to the policy in relation to community facilities and compliance with the Open Space Study and Playing Pitch Strategy, does not alter the previously identified minor positive effect (as part of a mixed effect, due to the proximity to a waste facility) for SA objective 1: 'Community safety & cohesion' or the significant positive effect for SA objective 3: 'Health'.</p>

Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
MM30	LPP22	<p>Strategic Growth Location - Land at Feering</p> <p>A Strategic Growth Location has been identified at land south east of Feering and is shown on the Proposals Map. Development will be expected to provide;</p> <ul style="list-style-type: none"> • Up to 750 Around 835 new homes of a mixed, size and type appropriate to the area • Affordable housing as per the Council's policy requirements • Appropriate employment generating uses to support the new community • Location for a new primary school or community centre A new primary school with co-located early years and childcare nursery on 2.1 ha of suitable land allocated for education and childcare use or the expansion of Feering School • Two A new 56 place stand-alone early years and childcare facilities potentially collocated with any new primary school nursery on 0.13 hectares of suitable land allocated for education and childcare use or potentially co-located with any new primary school site • Provision of a community centre or a financial contribution towards off site provision of the same • Financial contributions to primary and secondary education provision as required by the Local Education Authority through S106 Planning Obligations • Community facilities including a contribution to or location provision of infrastructure for new NHS facilities • Retail Provision • Public open space in accordance with the Open Spaces Study, and informal and formal recreation in accordance with 	<p>Changes to SA findings: The assessment of LPP 22 has been updated to include the reappraisal of site allocations in Group L. The assessment is presented in Chapter 5.</p>

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		<p>the playing pitch strategy including a new Country Park to the south of the A12</p> <ul style="list-style-type: none"> • Safe cycle and pedestrian access between all parts of the development and Kelvedon and Feering • Provision for or contributions towards a Gypsy and Traveller site • Contributions to an all directions A12 junction at Feering highway and transport infrastructure as required by the Highway Authorities • Provision of a new connection between Inworth Road and London Road <p>Development must be designed to ensure that no substantial harm to should conserve and where opportunities arise enhance the conservation areas and their settings, preserve listed buildings and scheduled Ancient monuments and other heritage assets located in the vicinity of the site their settings</p> <p>The delivery of each facility shall coincide with the completion of different phases of development to ensure that local services are in place when they are needed.</p> <p>Development proposals which would compromise the delivery of an identified and coherent Strategic Growth Location will be resisted.</p>	

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MM31	LPP23	<ul style="list-style-type: none"> Up to 450 400 new homes of a mix size and type appropriate to the area Affordable housing as per the Council's policy requirements A new 30 place stand-alone early years and childcare nursery (D1 use) on 0.065hectares of suitable land allocated for education and childcare use as required by the Local Education Authority through S106 Planning Obligations Formal and informal Public open space in accordance with the Open Space Study, informal and formal recreation in accordance with the Playing Pitch Strategy play space and allotments including an appropriate countryside edge to the development and buffering to the railway line Contributions to other community facilities including health provision as required by the NHS Community facilities including a contribution to provision of infrastructure for new NHS facilities 	<p>No change to SA findings:</p> <p>Spatial effects for this policy relate to sites HATF 315 and HATF 316 (Group M). The site appraisal for Group M (contained in the 2017 SA Report) identified the following effects (relevant to the Main Modification): a negligible effect for SA objective Q1a: 'Community facilities'; a significant positive for Q2a: 'Affordable housing'; a minor negative effect for Q3a: 'Primary healthcare'; a minor positive effect for Q3e: 'Open space'; and a minor negative effect for Q9a: 'Primary schools'.</p> <p>The Main Modification to Policy LPP 23 updates the housing provision for Wood End Farm, Witham. There is a reduction in the amount of housing to be delivered on these sites since the Publication Draft Section 2 Local Plan, however, the effects identified in the previous SA of Policy LPP 23 remain valid, including the significant positive effect for SA objective 2: 'Housing', which is further strengthened by the requirement to deliver affordable housing.</p> <p>The modification of the policy wording to reflect the recent changes to the Use Class Orders does not alter the significant positive effect previously identified for SA objective 9: 'Education and skills'.</p> <p>The modification to the policy in relation to community facilities and compliance with the Open Space Study and Playing Pitch Strategy, does not alter the previously identified minor positive effects for SA objective 1: 'Community safety & cohesion' and SA objective 3: 'Health'.</p>
MM32	LPP24	<ul style="list-style-type: none"> Protection of the setting of listing buildings and enhancement of the Conservation Area including the retention and refurbishment of the at least one air raid shelters 	<p>Changes to SA findings:</p> <p>Spatial effects for this policy relate to HASA 287. The site appraisal for HASA 287 (contained in the 2017 SA Report) identified a minor negative effect for Q10a: 'Historic environment' due to the site being located within a Conservation Area with BDC's site assessment</p>

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			<p>identifying the potential for development to lead to a more crowded appearance, with negative effects, recognising that mitigation may be possible through care with height and layout, and the retention of trees.</p> <p>The Main Modification to Policy LPP 24 requires the protection of the setting of listed buildings and enhancement of the Halstead Conservation Area including the retention and refurbishment of the air raid shelters, revising the previously identified negligible effect to a minor positive effect for SA objective 10: 'Historic environment'.</p>
MM33	LPP25	<ul style="list-style-type: none"> Impact on the nearby listed buildings and their settings 	<p>Changes to SA findings:</p> <p>Spatial effects for this policy relate to HATR 309. The site appraisal for HATR 309 (contained in the 2017 SA Report) identified a minor negative effect for Q10a: ' Historic environment' as a Grade II Listed Building (Blamsters) lies to the north of the site. The BDC site assessment form states that the site provides the setting of this heritage asset, which could be harmed by development. However, careful layout and design could mitigate these impacts.</p> <p>The Main Modification to Policy LPP 25 seeks to protect the nearby listed buildings and their settings revising the previously identified negligible effect to a minor positive effect for SA objective 10: 'Historic environment'.</p>
MM34	LPP26	<p>Employment uses E-B4 and B8</p> <p>Retention of the boiler house</p>	<p>No change to SA findings: Spatial effects for this policy relate to HATR 299 (appraised in the 2017 SA Report). The Main Modification to the policy removes reference to the retention of the boiler house (not in this area) and updates the terminology relating to the Use Class Orders, which will not affect the previously identified SA findings for this policy.</p>
MM35	Paragraph 6.81 LPP27	Delete policy and support text as the site is now under construction.	<p>Changes to SA findings: The proposed deletion of Policy LPP 27, as the site (COGG 506) is currently under construction, means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan.</p>

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MM36	LPP28	<ul style="list-style-type: none"> Retention of A-class retail uses along the secondary retail frontage Malden Road Park Witham Town Park 	No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders and the updated reference to Witham Town Park do not alter the previously identified findings of the SA.
MM37	LPP29 2 nd paragraph 3 rd paragraph	<p>Any developments or extensions should address the drainage impacts. infrastructure deficit in its immediate area.</p> <p>A development brief will be produced to guide the redevelopment, the brief and any proposals in advance of the brief. An illustrative masterplan, design code and parameter plan should be produced which should address all the following issues:</p>	<p>No change to SA findings:</p> <p>Spatial effects for this policy relate to site allocation WCH 14CD (appraisal contained in 2017 SA Report). Newlands Precinct is located in a Critical Drainage Areas as defined in the Braintree and Witham Surface Water Management Plan. The Main Modification amends the policy to require any extension of Newlands Precinct to address the drainage impacts which reinforces the previously identified minor positive effect for Policy LPP 29 in relation to SA objective 13: 'Flooding'.</p> <p>The minor wording change requiring a master plan, design code and parameter plan to be produced rather than a development brief will not alter the previously identified findings of the SA.</p>
MM38	LPP30	Land at Rickstones Neighbourhood Centre, Dorothy Sayers Drive, Witham is allocated as a Comprehensive Redevelopment Area for a mixed-use development where which could include a combination of retail, community uses, public house, pavilion, residential development and car parking will be supported.	No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA of Policy LPP 30, including site allocation WITN 429.
MM39	LPP31	Comprehensive Redevelopment Area - Land between A12 and GEML, Hatfield Peverel The following d Development is supported within the comprehensive redevelopment area at land between A12 and GEML.	No change to SA findings: Spatial effects for this policy relate to site allocations HATF 608, HATF 630 and HATF 313 (appraisal contained in the 2017 SA Report). The number of houses to be delivered on these sites has been updated since the Publication Draft Local Plan SA to reflect planning permissions. However, the removal of specific reference to these sites in Policy LPP 31 does not alter the SA findings previously reported, including the significant positive effect for SA objective 2:

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		<ul style="list-style-type: none"> ● Mixed use development of up to 200 dwellings on former Arla Dairy site (3.8ha) ● Up to 45 dwellings on Sorrells Field (2ha) ● Up to 20 dwellings on Bury Farm (2.8ha) ● Up to 20 dwellings to the rear of Station Road, subject to a masterplan to be agreed with the LPA. Piecemeal development of gardens will be resisted ● Access and capacity improvements to Station Road car park <p>Development of residential dwellings on these sites will be expected to provide;</p> <ul style="list-style-type: none"> ● A suitable road link between Bury Lane and main vehicular access from the site to be taken from Station Road to be agreed with the Highways Authority ● Affordable housing as per the Councils policy requirements 	<p>'Housing, which is reinforced by the requirement to deliver affordable housing in the 'comprehensive redevelopment area' between the A12 and GEML. The additional policy requirement for main vehicular access to be from Station Road reinforces the previously identified significant positive effect for SA objective 8: 'Accessibility'.</p>
MM40	LPP32	<p>40 Up to 78 new homes</p> <p>Retention of the visual integrity of the character and setting of Gimsons and its access</p> <p>Enhancement of the parkland setting of Gimsons</p>	<p>No change to SA findings:</p> <p>Spatial effects for this policy relate to site allocation WITC 421 (appraised in the 2017 SA Report). A significant negative effect was identified in relation to site appraisal SA objective 15a: 'Landscape sensitivity' as the site lies within an area of high landscape sensitivity and a minor negative effect was identified for SA15g: 'VIS' as the site consists partially of a Visually Important Space. In addition, the site consists almost entirely of greenfield land (minor negative effect identified for SA15e: 'Greenfield/brownfield').</p> <p>The Main Modification removes mitigation measures to protect and enhance the visual integrity, character and setting of Gimsons. Therefore, the uncertain significant negative effect previously</p>

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			identified for SA objective 15: 'Landscapes and townscapes' for Policy LPP 32 remains valid. The effect remains uncertain, as the requirement of the policy to contribute to public realm improvements, may contribute to minimising and mitigating negative effects.
MM41	LPP33	<p>A target requirement of 30% of the total number of residential units dwellings on sites located...</p> <p>A target requirement of 40% of the total dwellings-number-of residential units in all other areas.</p> <p>A threshold of 104 dwellings or more or where the site area is 0.5 hectares or more with a maximum combined gross internal floor space of 1,000sqm will apply in all other areas of the District.</p> <p>10% of all homes on individual sites should be affordable home ownership products, including starter homes and shared ownership. The mix of ownership options will be subject to identified local needs.</p> <p>Standalone new settlements by virtue of their size will be subject to separate viability appraisals, including on affordable housing.</p>	No change to SA findings: The previously identified significant positive effect in relation to SA objective 2: 'Housing' remains, despite the removal of the requirement for 10% of all homes on individual sites to be affordable, as it is assumed the Local Plan will continue to deliver the objectively assessed need for affordable housing in the District.
MM42	LPP 34	<p>b. the settlement within which the development is to take place should have a population of less than 3,000 in order to provide for affordable homes in perpetuity.</p> <p>b. The site is located within an area designated as a rural area by the Secretary of State under the Housing Act 1996 (or any successor legislation)</p>	No change to SA findings: The previously identified significant positive effect for SA objective 2: 'Housing' remains valid.

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MM43	LPP 35	<p>b. Health services should be available on site or in close proximity and have capacity to accommodate the additional services required from residents, or proposals should provide appropriate mitigation</p> <p>Minor extensions to, or the expansion of existing specialist housing in the countryside may be acceptable if, in addition to the criteria a; b; c and d above, all the following criteria are met;</p>	<p>No change to SA findings:</p> <p>The Reg. 19 Policy LPP 35 does not identify individual site allocations for specialist housing. Specialist housing sites identified on the Proposal Map were instead appraised in Chapter 10 of the 2017 SA Report, as part of the policy-off appraisals of all proposed site allocations. The appraisal of Main Modifications to LPP 35 therefore is restricted to consideration of changes to the policy text.</p> <p>The specialist housing sites allocated in the Reg 19 Plan were KELV 332, HATR 309, SIB 2CH and BOCN 134. Chapter 4 of this SA Addendum contains the policy-off appraisals of all site allocations that are new or have been amended since the 2017 SA Report, including any specialist housing sites but excluding any sites where construction has started. KELV 332 and HATR 309 have not changed since the 2017 SA Report and construction has started on sites SIB 2CH and BOCN 134. Therefore, none of these four sites are being reassessed in Chapter 4.</p> <p>The Main Modification requires health services to be available on or in close proximity to Specialist Housing sites or for proposals to provide appropriate mitigation which reinforces the previously identified minor positive effect in relation to SA objective 3: 'Health'.</p>															
MM44	6.109	<p>The new requirements are set out in the table below;</p> <table border="1" data-bbox="607 1150 1375 1378"> <thead> <tr> <th data-bbox="607 1150 1055 1193">Gypsies and Travellers</th> <th data-bbox="1055 1150 1211 1193">GTAA</th> <th data-bbox="1211 1150 1375 1193">SHMA</th> </tr> </thead> <tbody> <tr> <td data-bbox="607 1193 1055 1241">Meet Planning Definition</td> <td data-bbox="1055 1193 1211 1241">2</td> <td data-bbox="1211 1193 1375 1241">0</td> </tr> <tr> <td data-bbox="607 1241 1055 1289">May meet planning definition</td> <td data-bbox="1055 1241 1211 1289">4</td> <td data-bbox="1211 1241 1375 1289">4</td> </tr> <tr> <td data-bbox="607 1289 1055 1337">Not meeting Planning Definition</td> <td data-bbox="1055 1289 1211 1337">0</td> <td data-bbox="1211 1289 1375 1337">20</td> </tr> <tr> <td data-bbox="607 1337 1055 1378">Total</td> <td data-bbox="1055 1337 1211 1378">26</td> <td data-bbox="1211 1337 1375 1378"></td> </tr> </tbody> </table>	Gypsies and Travellers	GTAA	SHMA	Meet Planning Definition	2	0	May meet planning definition	4	4	Not meeting Planning Definition	0	20	Total	26		<p>No change to SA findings: The previously identified significant positive effect in relation to SA objective 2: 'Housing' remains, despite the reduction in the number of pitches for Gypsy and Traveller (G&T) accommodation, as the Local Plan will continue to deliver the identified need for G&T accommodation in the District. The policy requires proposals for G&T accommodation to be designed to protect local amenity which will reinforce the minor positive effect identified for SA objective 1: 'Community safety & cohesion'.</p>
Gypsies and Travellers	GTAA	SHMA																
Meet Planning Definition	2	0																
May meet planning definition	4	4																
Not meeting Planning Definition	0	20																
Total	26																	

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		Travelling Showpeople				
		Meet Planning Definition	5	0		
		May meet Planning Definition	4	0		
		Not meeting Planning Definition	0	0		
		Total	6			
MM45	LPP36	<p>The Council will allocate seek up to 30 26 pitches for Gypsy and Traveller Accommodation, at Strategic Growth Locations and the garden communities, or through the planning application process.</p> <p>The new requirements are set out in the table below, including the source of the requirement. The highest figure from each source is taken.</p>				
		Gypsies and Travellers	GTAA	SHMA		Total
		Meet planning definition	2	0		2

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		May meet planning definition	4	4	8 ^a	
		Not meeting planning definition	0	20	20	
		Total	6	24	30 26	
		Travelling Showpeople	GTAA	SHMA	Total	
		Meet planning definition	5	0	5	
		May meet planning definition	1	0	1	
		Not meeting planning definition	0	0	0	
		Total	6	0	6	
		<p>^aThe highest figure from either the GTAA and SHMA studies has been counted for pitch needs which fall under this definition.</p>				

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		<p>6 travelling showpersons plots will be sought at the Strategic Growth locations and garden communities, through the planning application process, or through the expansion or intensification of existing sites.</p> <p>However if insufficient sites have been proposed or sites are no longer likely to come forward than any additional sites Planning applications for Gypsy and Traveller or Travelling showpersons sites must meet all the following criteria;</p> <p>c. Are located, designed and landscaped to minimise their impact on the environment and to protect local amenity</p> <p>In addition, plots for travelling showpersons must be large enough for the safe storage and maintenance of rides and equipment, and to protect local amenity.</p>	
MM46	LPP37	<p>Housing Mix, Type and Density and Accessibility</p> <p>Development should seek to shall create sustainable, inclusive...</p> <p>'10% of new market homes on sites of 10 or more dwellings must meet category 2 r 3 of part M of Buildings Regulations 2015 as appropriate. A minimum of 10% of new market homes on sites of 10 or more dwellings must meet Category M4(2) or Category M4(3)(2)(a)/(b) – Wheelchair Accessible' dwellings of Building Regulations 2015, or as superseded, as appropriate.</p>	<p>No change to SA findings: The Main Modification provides clarity on the accessibility standards to be delivered in housing developments. Therefore, the significant positive effect previously identified in relation to increasing the range of housing to meet the specific needs of all social groups in the District (SA objective 2: 'Housing') is reinforced.</p>

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		<p>10% of new affordable homes on all sites must meet category 2 or 3 of part M of Building Regulations 2015 as appropriate. All new affordable homes on ground floor level must meet Category M4(2) or M4(3). For developments within or adjacent to the Main Towns and Key Service Villages, 5% of all new affordable homes will be required to meet Category M4(3)(2)(a)/(b) – Wheelchair Accessible’ dwellings - of Building Regulations 2015, or as superseded, as appropriate.</p> <p>Within the main towns 5% of all affordable units will be required to meet Category 3 of Part M of Building Regulations 2015, as appropriate.</p> <p>On sites of 500 dwellings or more, serviced plots equating to 2% of overall homes will be required to be made available for self or custom builders.</p>	
MM47	LPP38	<p>e. There should be no adverse material unacceptable impact on the identity of the street scene and/or the appearance of the countryside</p> <p>h. Annexes shall not be self-contained and shall share a physical and functional relationship with the host dwelling</p>	No change to SA findings: The Main Modification to require annexes to share a physical and functional relationship with the host building will not alter the previously reported SA findings for this policy.
MM48	Paragraph 6.125	<p>...such as cart lodges which are being proposed. The Council, where appropriate, will seek to restrict outbuildings associated with new dwellings in the countryside to protect the character and appearance of the countryside.</p>	No change to SA findings.

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	Delete Paragraph 6.127	In some cases permitted development rights for any additional outbuildings will be restricted when a replacement dwelling is allowed under this policy.	
MM49	LPP39	b. The replacement dwelling and any outbuildings would not have a more harmful impact, or be more intrusive on the landscape or countryside setting, or the setting of any heritage assets and their settings , than the original dwelling...	No change to SA findings: The Main Modification provides greater support for the protection of heritage assets and their settings which reinforces the minor positive effect identified for SA objective 10: 'Historic environment' .
MM50	LPP40	a. There is a clearly-established functional need for a full-time worker to live on this the site in the countryside. d. The new dwelling should be well-related to any existing buildings, whilst retaining the ability to meet the identified functional need	No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.
MM51	LPP41	This policy will not apply to proposals for isolated new dwellings or the extension of ribbon development and will not apply to gaps which could accommodate more than one dwelling.	No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.
MM52	New paragraph after 6.143	The site should be served by a suitable existing access to ensure that the reuse of the site does not lead to unacceptable intensification which may harm the existing character of the countryside	Change to SA findings: The Main Modification clarifies that buildings in the countryside must be no longer suitable for commercial uses before being considered for conversion to residential uses and that they must be served by suitable existing access points. Therefore, the previously identified minor negative effects in relation to SA objectives 3: 'Economy' , and 8: 'Accessibility' are revised to negligible effects. Sites should not lead to unacceptable intensification which may harm the existing character
MM53	LPP42	a. The location of the site is accessible and sustainable in the terms of the framework a. The site is no longer suitable and has been marketed for commercial use	

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			of the countryside which reinforces the previously identified minor positive effect for SA objective 15: 'Landscapes and townscapes' .
MM54	LPP43	<p>The extension of a garden within a defined settlement boundary or the countryside will only be permitted where all the following criteria are met;</p> <p>d. It does not enclose areas intended for amenity open space including, but not limited to those identified on the Proposals Map for visually important open space, allotments, structural landscaping, informal or formal recreation.</p> <p>g. It would not interfere with any neighbouring use, including farming agriculture</p> <p>Appropriate boundary treatments for the area to be enclosed, including the planting of native species will be specified. The Council will impose conditions removing permitted development rights over the new area of the garden.</p>	No change to SA findings: The Main Modifications provide clarity on appropriate boundary treatments, including the planting of native species, and where extensions of gardens are permitted (provided it does not enclose areas intended for structural landscaping or it does not interfere with neighbouring agricultural uses). Therefore, the significant positive effects identified in relation to SA objective 6: 'Biodiversity & geodiversity' and SA objective 15: 'Landscape and townscape' are reinforced.
MM55	LPP44	<p>...to offer multi user routes for walking, cycling and other recreational opportunities such as horse riding</p> <p>Facilities for charging plug-in and other ultra-low emission vehicles will be provided at all new residential properties</p> <p>Highway works(S278) and/or Financial contributions(S106) from development proposals will be sought, where appropriate and viable,</p>	<p>No change to SA findings: The Main Modification requires facilities for charging plug-in and other ultra-low emission vehicles to be provided at all new residential properties which strengthens the significant positive effect previously identified for SA objective 11: 'Climate change mitigation'.</p> <p>The minor wording changes relating to horse riding, the existing PROW network or Highway works (S278) do not alter the previously</p>

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		towards achieving the above objectives including the construction of new or improvement of the existing PROW network - and/or off-site cycleway and footpaths, and additional off-site car parking, if required.	identified findings of the SA, including the significant positive effects for SA objectives 7: 'Sustainable travel' and 8: 'Accessibility' .
MM56	LPP45	Existing car parks serving the main town centres, retail, leisure facilities and train stations are allocated on the Proposals Maps and set out below , and will be protected for this use. Proposals for alternative uses of the above sites will only be acceptable where it can be shown to the satisfaction of the Local Planning Authority that these car parking spaces are being re-provided in an equal or better position to serve that main use.	No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.
MM57	LPP46	...such as hedgerows, hedgerow trees and other structural elements contributing to the historic features of the lanes.	No change to SA findings: The Main Modification to conserve hedgerow trees along protected lanes strengthens the previously identified significant positive effects for SA objective 6: 'Biodiversity & geodiversity' and SA objective 15: 'Landscape and townscape' .
MM58	LPP47	Strict control will be exercised over development in these areas to, which will be restricted to the following Use Classes below: transport related development, comprising of either; C1 O vernight accommodation Appropriate sui generis, such as petrol filling station, car showrooms, car wash, car rental or garden centres and ancillary retail uses , or	No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.

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		<p>D1-Nursery and café/restaurants which fall within the E use class</p> <p>A3 café/restaurant.</p>	
MM59	LPP48	<ul style="list-style-type: none"> A131 Sudbury Western Bypass as it passes through the District A new link road between Inworth Road and the A12 Kelvedon North/Fearing junction <p>Provision of a new connection between Inworth Road and London Road</p>	<p>No change to SA findings: The Main Modification removes reference to the A131 Sudbury Western Bypass in Braintree which is no longer being developed and updates the wording relating to the new connection between Inworth Road and London Road. Therefore, the minor positive effect identified for SA objective 8: 'Accessibility' remains valid as the new road connection will improve access to services and facilities and will ease traffic congestion.</p>
MM60	LPP49 2 nd paragraph	<p>Connection should include the installation of appropriate cabling within the homes or business units as well as a fully enabled connection of the developed areas to the full main telecommunications network to provide capability for the fastest available broadband access.</p>	<p>No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.</p>
MM61	LPP50	<p>The Council will promote and secure the highest possible a high standards of design...</p> <p>a. ...significance, conservation areas, registered parks and gardens, scheduled monuments and areas of high archaeological and landscape sensitivity including designated heritage assets</p>	<p>No change to SA findings: The Main Modification provides greater support for the protection of heritage assets requiring high standards of design in all new developments which reinforces the significant positive effect previously identified for SA objective 10: 'Historic environment'.</p>

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MM62	LPP51	Developments shall achieve a high the highest standards of accessible and inclusive design to ensure that they;	No change to SA findings: The minor wording changes do not alter the previously identified findings of the SA.
MM63	7.12	Hot food takeaways are often linked to obesity and being overweight. However, there are also behavioural and cultural factors associated with them. HIAs for hot food takeaways will need to particularly consider their impacts where they are located where they are located within 400m of a place where children gather including schools, community buildings and playgrounds. A5 use (hot food takeaways) are considered town centre uses and so will not normally be permitted beyond core retail areas...	No change to SA findings: The Main Modification provides more guidance ensuring hot food takeaways will need to consider the impacts of where they are located on health and wellbeing. Therefore, the previously identified significant positive effect for SA objective 3: 'Health' is reinforced.
MM64	LPP52	To ensure new development is designed to promote good health all developments over 50 residential units all C2 development and non-residential developments over 1,000sqm will be required to undertake a Health Impact Assessment having regard to the Essex Design Guide Supplementary Guidance on Health Impact Assessments and the guidance of Public Health England. Negative health impacts identified in a Health Impact Assessment must be resolved in the development or mitigations secured through planning condition(s) and / or a Section 106 Agreement. For all Use Class C2 developments comprising residential care homes and nursing homes, Use Class C3 residential developments in excess of 50 units and non-residential developments in excess of 1,000sqm, this	No change to SA findings: The Main Modification requires developments of over 50 residential units and non-residential development over 1,000 sq. m to undertake a Health Impact Assessment, having regard to the Essex Design Guide SG on HIAs and the guidance of Public Health England, which includes locating hot food takeaways at least 400m from schools and playgrounds. Where negative health impacts are identified in the HIA, they must be resolved in the development or mitigations secured through planning conditions or a Section 106 Agreement. Therefore, the previously identified significant positive effect for SA objective 3: 'Health' is reinforced. The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.

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		<p>will take the form of a Health and Wellbeing Impact Assessment. This will measure the wider impact upon healthy living and the demands placed upon the capacity of health services and facilities arising from the development.</p> <p>For Use Class A5 developments (hot food takeaways), a health Impact Assessment will be required...</p> <p>In addition, proposals for new hot food takeaways within 400m walking distance from the entrance points of primary or secondary schools will be restricted in order to promote the health and wellbeing of school pupils. Hours of opening will be limited to after 5pm on school days and lunch time opening will only be permitted where schools within 400m do not allow pupils to freely leave school premises during lunch breaks.</p> <p>Where significant adverse health and wellbeing impacts are identified...</p> <p>The District Council will require Health and Wellbeing Impact Assessments to be prepared in accordance with the advice and best practise for such assessments as published by the</p> <p>Department of Health and other agencies such as NHS organisations across Essex. The impact of the development on health and wellbeing will need to be explained.</p>	

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MM65	LPP53	<p>All developments will be expected to provide new open spaces in line with the requirements set out in the Open Spaces Supplementary Planning Document 2009 or successor document.</p> <p>Where the Council has identified, in an up-to-date and robust evidence base and strategy, a surplus in one type of open space or sports and recreational facility but a deficit or qualitative issues in another type, planning conditions or obligations may be used to secure part of the development site for the type of open space or sports and recreational facility that is in deficit or needs quality improvements to increase capacity. The Council will also consider where development may also provide the opportunity to exchange the use of one site for another to substitute for any loss of open space, or sports or recreational facility. Such replacement provision should be equivalent or better in terms of quality and quantity and be in a suitable location.</p> <p>For small sites where on-site provision is impractical, consideration will be given to opportunities for off-site provision or improvements within the ward or an adjacent ward.</p> <p>Open space, and sports and recreational land and buildings facilities that are identified as needed in the Council's Open Space Study and/or are of high quality, or of particular value to a local community, will be recognised and given protection by the Council. Areas of particular quality may include;</p>	<p>Change to SA findings: The Main Modification specifically sets out that all developments will be expected to provide new open spaces which will strengthen the previously identified minor positive effect for SA objective 3: 'Health' to a significant positive effect. To further reinforce the positive effect, the policy also specifies that any replacement provision should be equivalent or better in terms of quality and quantity and be in a suitable location.</p>

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		<ul style="list-style-type: none"> • Small areas of open space in urban areas that provide an important local amenity and offer recreational and play opportunities • Areas of open space that provide a community resource and can be used for informal or formal events such as community religious and cultural festivals • Areas of open space that particularly benefit wildlife and biodiversity • Areas identified as visually important on the proposals map • Play areas, and sport and recreation grounds and associated facilities <p>Existing open space, sports and recreational land and buildings and land shall not be lost or built on unless an a robust and up to date assessment has been undertaken which has clearly demonstrated that the open space or the buildings and land to be they are surplus to requirements or the proposed development is otherwise compliant with this policy as a whole. For open space, 'surplus to requirements' should include consideration of all the functions that open space can perform. Not all open space, sport and recreational land and buildings are of equal merit and some may be available for alternative uses. Developers will need to consult the local community and demonstrate that any proposals are widely supported by them.</p> <p>In considering planning applications which could impact on open space, the Council shall weigh any benefits being offered to the community against the loss of open space that will occur. The Council will seek to ensure that all proposed development takes account of, and is sensitive</p>	

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		<p>to, the local context. In this regard, the Council shall consider applications with the intention of;</p> <ul style="list-style-type: none"> • Avoiding any erosion of recreational function and maintaining or enhancing the character of open spaces • Ensuring that open spaces do not suffer from increased overlooking, traffic flows or other encroachment • Protecting and enhancing those parts of the rights of way network that may benefit open space and access to the wider countryside • Mitigating the impact of any development on biodiversity and nature conservation 	
MM66	LPP54	<p>b. No alterations to vehicular highway in the area are required The vehicle movements generated by any new building should be able to be safely and efficiently accommodated on the existing road network without detriment to the character of the local area</p> <p>c. Bridleways, byways or other usable off-road routes in the vicinity are designed to accommodate horse riders</p> <p>Proposals for new or extended residential accommodation will only be permitted if a submitted business plan demonstrates that there is a convincing case for residential accommodation, and provided that they accord with the criteria above. The accommodation permitted will only be the minimum required to meet the needs of the relevant business.</p>	<p>Changes to SA findings: The Main Modification removes the criterion relating to equestrian workers accommodation and therefore the minor positive effect identified for SA objective 2: 'Housing' is revised to a negligible effect.</p> <p>The policy requires vehicle movements generated by new equestrian facilities to be safely and efficiently accommodated on the existing road network without detriment to the character of the local area, which reinforces the minor positive effect identified for SA objective 15: 'Landscape and townscape'.</p>
MM67	LPP55	<p>2. Buildings and structures should be of the highest architectural quality</p>	<p>No change to SA findings: The Main Modifications to Policy LPP 55 reinforce the minor positive effects previously identified for SA objectives 6: 'Biodiversity & geodiversity', 7: 'Sustainable travel',</p>

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		<p>5. Designs shall be sensitive to the need to conserve and enhance local features...</p> <p>9. Landscape proposals should consist of native plant species and their design shall promote and enhance local biodiversity and historic environmental assets. Biodiversity net gain in line with the requirements of national policy through the provision of new priority habitat where appropriate is encouraged. Development layouts must be appropriately designed to accommodate structural tree and hedge planting and ensure that future interference with highway safety, roads, pavements, services and properties is minimised The planting of trees in inappropriate places such as highway verges and in close proximity to dwellings shall be avoided in order to prevent interference with highway sight lines and root damage to roads, pavements and properties</p> <p>11. Use of sustainable modes of transport are promoted in the design and layout of new development, the highway impact shall be assessed and the resultant traffic generation and its management shall seek to address safety concerns. and avoid significant increases in traffic movement, particularly in residential areas Developments which will result in a severe impact upon the highway network (taking into account cumulative impacts) will be refused unless they can be effectively mitigated</p> <p>18. The provision of Private outdoor amenity space shall be provided in accordance with having regard to the standards set out in the Essex Design Guide, or its successor, and shall be accessible, usable and well-related to the development.</p> <p>19. Development proposals should demonstrate that adequate foul</p>	<p>8: 'Accessibility', 10: 'Historic environment', 12: 'Water environment' and 15: 'Landscape and townscape'.</p>

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		water treatment and disposal already exists or can be provided in time to serve the development	
MM68	LPP57	<p>Demolition of an unlisted building or structure in a Conservation Area will only be granted in the most exceptional circumstances, where all the following criteria are fully satisfied;</p> <p>b. The structure to be demolished makes a negative or neutral contribution to the character or appearance of the Conservation Area</p> <p>d. A detailed redevelopment scheme is included and approved as part of the demolition proposal which would preserve or enhance the character and or appearance of the area</p>	No change to SA findings: The Main Modification reinforces the minor positive effects identified for SA objectives 10: 'Historic environment' and 15: 'Landscape and townscape' , as demolition of unlisted buildings will only be permitted in exceptional circumstances where all of the policy criteria are satisfied.
MM69	LPP60	<p>Development of internal, or external alterations, or extensions, Works to heritage assets, including a listed building or listed structure (including any structures defined as having equivalent status due to being situated within the curtilage of a listed building and locally listed heritage assets) and changes of use will be permitted when all the following criteria are met;</p> <p>For designated heritage assets:</p> <p>the development meets the tests set out in national policy.</p>	No change to SA findings: The Main Modification does not alter the SA findings previously identified, including the significant positive effect for SA objective 10: 'Historic environment' .

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		<p>a. The works or uses do not harm the significance of the setting, character, structural stability, and fabric of the building or structure</p> <p>b. The works or uses do not result in substantial harm, or damage to the building or structures historic and architectural elements which are considered to be of significance or special importance</p> <p>For all heritage assets:</p> <p>ea. The works or uses include the use of appropriate materials and finishes</p> <p>eb. The application submitted contains details of the significance of the heritage asset, within a Heritage Statement which should include any contribution made by their setting</p> <p>ec. There may be a requirement for appropriate specialist recording to be carried out prior to the change of use, demolition or conversion of a listed building or associated historic building</p>	
MM70	LPP61	<p>e a. All reasonable efforts have been made to sustain existing uses, find viable new uses through appropriate marketing or secure preservation through a form of charitable or community an alternative ownership and that these efforts have failed</p> <p>a b</p> <p>b c. The redevelopment of the site would provide a substantial an extraordinary benefit for the local area which would decisively public benefit that outweighs the loss resulting from demolition</p>	<p>Changes to SA findings: The Main Modification allows for the demolition of listed buildings or structures where the redevelopment of the site would provide substantial public benefits that outweigh the loss resulting from demolition. Therefore, a minor positive effect is identified for SA objective 1: 'Community safety & cohesion'.</p> <p>The applicant must demonstrate that they have taken all reasonable measures to sustain the existing use of the listed building or structure including finding viable alternative uses or ownership, which</p>

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		e d d e	reinforces the significant positive effect identified for SA objective 10: 'Historic environment' .
MM71	Paragraph 7.43, 7.44 Policy LPP62	Enabling Development Delete policy and supporting text	Changes to SA findings: The proposed deletion of Policy LPP 62 'Enabling Development' means that the effects previously identified in the SA will no longer occur as part of the Section 2 Local Plan.
MM72	LPP63	Where important archaeological remains are thought to be at risk from development, or if the development could impact on a Scheduled Monument or Historic Registered Park and Garden, the developer...	No change to SA findings: The minor wording change to refer to Registered Parks and Gardens rather than Historic Parks and Gardens does not alter the previously identified findings of the SA, including the significant positive effect for SA objective 10: 'Historic environment' .
MM73	LPP64	a. It can be clearly demonstrated that the use of the site is genuinely redundant and no other alternative educational- or community use can be found. b. Lodge Farm Witham	Changes to SA findings: The removal of Lodge Farm, Witham as an allocation will result in the previously identified significant negative effect for SA objective 16: 'Soil' being revised to a negligible effect, as the remaining site allocation, GGHR 284A, does not include any Grade 1, 2 or 3 Best & Most Versatile agricultural land.
MM74	LPP65	In addition to community facilities as specified in the NPPE , the following assets....'	No change to SA findings: The revision of the terminology to reflect the recent changes in the Use Class Orders does not alter the previously identified findings of the SA.
MM75	Paragraph 8.9	Green Infrastructure will be implemented provided through application of the other a range of policies in the Local Plan including those covering climate change, development design, and application of the Open Space Strategy well as through the application of the and Trees Strategies .	Changes to SA findings: The Main Modification reinforces the significant positive effects previously identified for SA objectives 6: 'Biodiversity & geodiversity' , 11: 'Climate change mitigation' , and 15: 'Landscape and townscape' . The creation and enhancement of GI will revise the negligible effects previously identified for SA

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MM76	Policy LPP67	<p>Development proposals must take available measures to ensure the protection, and where possible the enhancement of the natural environment, habitats, biodiversity and geodiversity of the District and to be acceptable, also taking climate change and water scarcity into account in their design. This will include, where appropriate, protection from pollution. Proposals inside the district which are likely to adversely affect, either individually or cumulatively, International or Nationally designated nature conservation sites within and outside the district will not normally be acceptable.</p> <p>The Council will expect all development proposals, where appropriate, to contribute towards the delivery of new Green Infrastructure which develops and enhances a network of multi-functional spaces and natural features throughout the District. This will be proportionate to the scale of the proposed development and the rural or urban context. The Council will support and encourage development which contributes to the District's existing Green Infrastructure and where possible enhances and protects networks and adds to their functions. It will secure additional provision where deficiencies have been identified. Open space and green infrastructure may in some instances be required to provide alternatives to European sites and that such sites should be designed and managed appropriately to maximise their potential effectiveness in this role. Proposals which undermine these principles will not be acceptable.</p>	objectives 7: 'Sustainable travel', 12: 'Water environment', 13: Flood risk', 14: Air quality, and 16: 'Soil' to minor positive effects.
MM77	LPP68	Protected Sites, Species, Priority Species and Priority Habitat	No change to SA findings: The Main Modification provides greater support for the protection and enhancement of biodiversity, by outlining that proposals for residential developments must contribute to the mitigation measures defined in the Essex Coast Recreational

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		<p>1. National and Internationally Designated sites</p> <p>(a) Sites designated for their international, and European and national importance to nature conservation; including Ramsar sites, Special Protection Areas (SPA), Special Areas of Conservation (SAC), should be protected from development that would have an adverse effect on their integrity whether they are inside or outside the District. Proposals likely to have an adverse effect will require a full assessment in line with European legislation.</p> <p>Planning permission for major development will be refused in these areas except in exceptional circumstances where overriding public interest be demonstrated.</p> <p>Proposals which are considered to have a likely significant effect on these sites will require an Appropriate Assessment (AA) in line with European and domestic legislation. Developers should provide information sufficient to inform this assessment. Planning permission will only be granted if, in light of the AA, it can be ascertained that the development would not adversely affect the integrity of these sites or, if there are no alternative solutions, imperative reasons of overriding public interest can be demonstrated.</p>	<p>Disturbance Avoidance and Mitigation Strategy (RAMS), to avoid impacts of recreational disturbance on habitats sites. Therefore, the previously identified significant positive effect for SA objective 6: 'Biodiversity & geodiversity' is strengthened.</p>

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		<p>In accordance with the Habitats Regulations, development proposals should follow the avoid-mitigate-compensate hierarchy. Where this cannot be achieved, development proposals will not be permitted.</p> <p>Residential developments must contribute to the Essex Coast Recreational disturbance Avoidance and Mitigation Strategy 2018-2038 (RAMS) where they fall within the Zones of Influence of international designations as defined in the RAMS, in accordance with SP2.</p> <p>(b) Nationally Designated sites</p> <p>Sites designated for their national importance to nature conservation; including Sites of Special Scientific Interest (SSSIs) and should also be protected from development which is likely to adversely affect the features for which they are designated. Where necessary, developers should therefore ensure that sufficient assessment of potential impacts to SSSIs is also submitted with any planning application.</p> <p>(c) Locally designated sites</p> <p>Proposals likely to have an adverse effect on a Local Wildlife Site (LWS), Local Nature Reserve (LNR) and Special Roadside Verge will not be permitted unless the benefits of the development clearly outweigh the harm to the nature conservation value of the site.</p>	

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		<p>2. Protected Species, Priority Species and Priority Habitats</p> <p>Proposals that result in a net gain in priority habitats and species will in principle be supported in principle, subject to other policies in this plan. Where priority habitats and species are likely to be adversely impacted by the proposal, the developer must demonstrate that adverse impacts will be avoided, and impacts that cannot be avoided are mitigated on-site. Where residual impacts remain, off-site compensation will be required so that there is no net loss in quantity and quality of priority habitat in Braintree District.</p> <p>Where there is a confirmed presence or reasonable likelihood of protected species or priority species being present on or immediately adjacent to a development site, the developer will be required to undertake an ecological survey and will be required to demonstrate that an adequate mitigation plan is place to ensure no harm to protected species and no net loss of priority species.</p> <p>Sites of Special Scientific Interest and Irreplaceable Habitat</p> <p>Development proposals should be controlled through avoidance, on-site management and on-site mitigation. Where this cannot be achieved, development proposals will not be permitted. Proposals resulting in the loss, deterioration or fragmentation of irreplaceable habitats such as ancient woodland or veteran trees will not normally be acceptable unless</p>	

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		<p>the need for, and benefits of the development in that location clearly outweigh the loss.</p> <p>Local Sites</p> <p>3. All development proposals</p> <p>In all cases a precautionary approach will be taken where insufficient information is provided about avoidance, management, mitigation and compensation measures. Management, mitigation and compensation measures will be secured through planning conditions/obligations where necessary.</p>	
MM78	LPP69	<p>Trees which make a significant positive contribution to the character and appearance of their surroundings will be retained unless there is a good arboricultural reason for their removal for example they are considered to be dangerous or in poor condition. Similarly, alterations to trees such as pruning or crown lifting should not harm the tree or disfigure it; any tree surgery should be carried out to reflect BS3998:2010 (as superseded).</p> <p>When considering the impact of development on good quality trees the Council will expect developers to follow reflect the best practice guidance set out in BS5837:2012 (as amended). The standard recommends that trees of higher quality are a material consideration in the development process.</p> <p>Where trees are to be retained on new development sites there must be a suitable distance provided between the established tree and any new development to allow for its continued wellbeing and ensure it is</p>	<p>No change to SA findings: The revision of the policy text to reflect the most recent British Standards relating to trees will not alter the previously identified findings of the SA.</p>

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		less vulnerable to pressures from adjacent properties for its removal. Planning conditions will be applied to protect trees during development. New landscape proposals for tree planting on development sites should conform reflect to the recommendations set out in BS5837:2012 (as amended) and BS8545:2014 (as superseded) .	
MM79	LPP70	The Council will require development to be in compliance with and contribute positively towards delivering the aims and objectives of the Anglian River Basin Management Plan.	No change to SA findings: The Main Modification removes reference to delivering the aims and objectives of the Anglian River Basin Management Plan as this is repeated in the supporting text. Therefore, the previously identified significant positive effect for SA objective 12: 'Water environment' remains valid.
MM80	LPP71	...expressed in NPPF 2012 paragraph 113. Proposals for new development should be informed by, and be sympathetic to the character of the landscape as identified in the District Council's Landscape Character Assessments. Applications-Proposals which may impact on the landscape such as settlement edge, countryside or large schemes will be required to include an assessment of their...	No change to SA findings: The Main Modification requires proposals which may impact on the landscape such as settlement edge, countryside or large schemes, to undertake an assessment of their impact on the landscape. The remainder of the paragraph text states that development which would not successfully integrate into the local landscape will not be permitted. This ensures the protection of the quality of the District's landscapes and townscapes, thereby reinforcing the significant positive effect identified for SA objective 15: 'Landscapes and townscapes' .
MM81	8.34	...cause coalescence, or have a significant harmful impact on the physical separation...	No change to SA findings: The Main Modification supports green buffers to be used to prevent the main towns coalescing with neighbouring villages. Therefore, the previously identified significant

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MM82	LPP72	<ul style="list-style-type: none"> Land between Braintree, Rayne, Deanery Hill, Panfield, Bocking and High Garrett Land between Earls Colne and White Colne 	positive effect for SA objective 15: 'Landscape and townscape' is reinforced.
MM83	LPP73	<p>Development will not be permitted where, individually, or-cumulatively and after mitigation, there are likely to be unacceptable impacts arising from the development on;</p> <p>b. The hHealth and safety of the public including existing residents, and future occupiers of all new developments</p> <p>d. Surface water and groundwater quality, groundwater source protection areas, drinking water protected zones</p> <p>e. Land and soil quality and condition</p> <p>e. Odour</p> <p>h. Noise</p> <p>Soil quality must be protected during development to protect good quality land and to protect the ability of soil to allow water penetration by avoiding compaction.</p>	<p>Changes to SA findings: The minor positive effect previously identified for SA objective 3: 'Health' is revised to a significant positive effect as the policy states that developments which negatively impact on the health and safety of the public, including from noise and odour pollution, will not be permitted, thereby protecting the health, safety and amenity of Braintree's population.</p> <p>The minor positive effect previously identified for SA objective 16: 'Soil' is revised to a significant positive effect as the policy requires that soil quality must be protected during development.</p> <p>The modification of criterion D strengthens the significant positive effect previously identified for SA objective 12: 'Water environment'.</p>

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		In appropriate cases, the Local Planning Authority may impose planning conditions or, including through a legal obligation, secure mitigation measures , remedial works and/or monitoring processes.	
MM84	New para after 8.55	Applicants will be expected to submit a Sustainability Statement with their planning application to demonstrate how these principles have been embedded into the design of the development proposal and will be considered as part of the means by which climate change and mitigation is considered. This will show what and how mitigation and carbon reduction measures have been incorporated into the scheme design. The Council will produce an updated supplementary planning document which will include further guidance on the Sustainability Statement. Details can be found in the Council's Local Development Scheme.	No change to SA findings: The Main Modification requires developments to incorporate measures to lower carbon emissions, increase renewable energy provision and adapt to climate change. Planning permission will only be granted for proposals that demonstrate the principles of climate change mitigation and adaptation into the development. Applicants will also be expected to submit a Sustainability Statement with their planning application to demonstrate how mitigation and carbon reduction measures have been incorporated into the design of their developments. These modifications strengthen the significant positive effect previously identified for SA objective 11: 'Climate change mitigation' . The modification to the policy requires low carbon and renewable energy
MM85	LPP74	Applicants will be expected to demonstrate that measures to lower carbon emissions, increase renewable energy provision and adapt to the expected impacts of climate change have been incorporated into their schemes, other than for very minor development. Planning permission will only be granted for proposals that demonstrate the principles of climate change mitigation and adaptation into the development. Applicants must submit a Sustainability Statement to demonstrate how these principles have been embedded into the design of the development proposal. Guidance will be made available by the Council on the contents to be included in the Sustainability Statement. The Council intends the District to meet part of its future energy needs through renewable	developments to be designed to protect heritage assets and their settings which reinforces the minor positive effect previously identified for SA objective 10: 'Historic environment' .

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		<p>er and low carbon energy sources and will therefore encourage and support the provision of renewable and low carbon these technologies subject to their impacts on landscape and visual amenity, residential amenities including noise, pollution, heritage assets and their settings, biodiversity and designated nature conservation sites, soils, and impact on the highway, being acceptable.</p>	
MM86	LPP75/77	<p>Combined policy LPP75 and LPP77 to read as follows</p> <p>Resource Efficiency, Energy Generation and Energy Efficiency</p> <p>The Local Planning Authority will encourage appropriate energy conservation and efficiency measures in the design of all new development. Such measures could include site layout and building orientation, natural light and ventilation, air tightness, solar shading, reducing water consumption and increasing water recycling in order to contribute to the reduction in their total energy consumption.</p> <p>Opportunities for decentralised energy networks where they conform with other development plan policies, will be encouraged and promoted where possible and where they conform to other Local Plan policies in order to reduce carbon emissions.</p>	<p>Combined Policy LPP 75 and LPP 77 – No change to SA findings: The combined policy encourages greater energy efficiency in the design of all new developments and the incorporation of renewable and low carbon technology in all new residential developments. Therefore, significant positive effects are identified for SA objective 11: 'Climate change mitigation' and 14: 'Air quality' as this policy would result in energy conservation and increased renewable energy generation which would reduce GHG emissions associated with the burning of fossil fuels. Water efficiency measures suggested by the policy include reducing water consumption, increasing water recycling, and requiring new dwellings to meet water efficiency standards which will result in a significant positive effect for SA objective 12: 'Water environment'. A minor positive effect is identified for SA objective 2: 'Housing' as the quality standards for dwellings will improve. The previously identified SA effects for policies LPP 75 and LPP77 have been subsumed in the combined policy and remain valid.</p>

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		<p>All new dwellings shall meet the Building Regulations optional requirement for water efficiency of 110 litres/person/day</p> <p>All planning applications shall include renewable energy technology to provide at least 20% of the projected energy requirements of major developments, and 10% of minor developments, unless viability evidence demonstrates otherwise.</p> <p>All planning applications for new residential dwellings shall include renewable and low carbon energy technology to provide at least a 19% improvement in energy performance over the requirements of the Building Regulations (2013) unless;</p> <p>(i) revised Building Regulations standards exceed this requirement, or</p> <p>(ii) All new non-residential buildings with a floor area in excess of 500sqm shall achieve a minimum BREEAM rating (or its successor) of 'Very Good'.</p> <p>Developments may consider a contribution in lieu of renewable installation to be used as renewable seedcorn funding for other community renewable energy projects.</p>	
MM87	New para after 8.69	<p>Renewable energy schemes, such as solar farms and wind turbines can have significant landscape and other impacts on their surroundings. The Council will produce a Development Plan Document which will include guidance on location and design of such proposals to minimise such impacts. This may include a</p>	<p>No changes to SA findings: The Main Modification does not alter the SA findings previously reported, including the significant positive effect for SA objective 11: 'Climate change mitigation'.</p>

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		<p>review of the district in relation to finding suitable areas for wind related development. Details can be found in the Council’s Local Development Scheme.</p>	
MM88	LPP76	<p>Proposals for renewable energy schemes will be encouraged where the benefit in terms of low carbon energy generating potential does not result, outweighs individually or cumulatively, in serious minor harm to or loss of;...</p> <p>Where any application for wind turbine(s) is submitted, it must include a consultation exercise which demonstrates that the planning impacts identified by affected local communities have been fully addressed and therefore the proposal has their backing.</p> <p>The benefits of low carbon energy generating potential should be taken into consideration as part of the assessment.</p>	

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MM89	LPP78 (whole policy reworded.)	<p>The Council will ensure that all proposals will be located to avoid the risk of flooding and wWhere development must be located in an area of higher flood risk, development it must be designed to be flood resilient and resistant and safe for its users for the lifetime of the development taking climate change and the vulnerability of the residents into account. Development will take climate change into account in accordance with the most up to date analysis of flood risk and will not increase flood risk elsewhere.</p> <p>New Ddevelopment shall be located on Floodz Zone 1 or areas with the lowest probability of flooding, taking climate change into account, and will not increase flood risk elsewhere. Any proposals for new development (except water compatible uses) within Flood Zones 2 and 3a will be required to provide sufficient evidence for the Council to assess whether the requirements of the sequential test and exception test have been satisfied, taking climate change into account. Where development must be located in an area of higher flood risk, it must be designed to be flood resilient and resistant and safe for its users for the lifetime of the development, taking climate change and the vulnerability of any residents into account.</p> <p>Inappropriate development will be steered away from flood zones and</p> <p>For developments within Flood Zones 2 and 3, and for developments elsewhere involving sites of 1ha or more, development proposals must be accompanied by a site specific Flood Risk Assessment will be submitted which meets the requirements of the NPPF and Planning Practice Guidance. Flood Risk</p>	<p>No change to SA findings: The Main Modification to LPP 78 (Flooding Risk and Surface Water Drainage) reinforce the significant positive effect previously identified for SA objective 13: 'Flood risk'.</p>

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		<p>Assessments submitted must take into account an assessment of flood risk across the life of the development taking climate change into account by using the most up to date allowances available.</p> <ul style="list-style-type: none"> • Retain at least an 8m wide undeveloped buffer strip alongside Main Rivers and explore opportunities for riverside restoration. Any proposed development within 8m of a main river watercourse will require an environmental permit from the Environment Agency. • Retain at least a 3m buffer strip on at least one side of an Ordinary watercourse. Any development that could impact the flow within and ordinary watercourse will require consent from Essex County Council (as LLFA). • All new development within Floodzone 2 and 3 must not result in a net loss of flood storage capacity. Where possible opportunities should be sought to achieve an increase in the provision of floodplain storage. • Ensure there is no adverse impact on the operational functions of any existing flood defence infrastructure and new development should not be positioned in areas which would be in an area of hazard should defences fail. Where the development sites will benefit from the construction of Flood Management Infrastructure such as Flood Alleviation Schemes, appropriate financial contributions will be sought. <p>For all developments (excluding minor developments and change of use) proposed in Flood Zone 2 or 3, a Flood Warning and Evacuation Plan should be prepared.</p>	

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		<p>For developments located in areas at risk of fluvial flooding, safe access/egress must be provided for new development as follows in order of preference;</p> <ul style="list-style-type: none"> a. Safe dry route for people and vehicles b. Safe dry route for people c. If a. is not possible a route for people where the flood hazard is low and should not cause risk to people d. If b. is not possible, a route for vehicles where the flood hazard permits access for emergency vehicles d. If a. - c. is not possible planning permission will not usually be granted <p>All new development in Floodzones 2 and 3 should not adversely affect flood routing and thereby increase flood risk elsewhere. Opportunities should be sought within the site design to make a space for water.</p> <p>All Nnew development within Floodzone 2 and 3 must provide adequate flood storage and not result in a net loss of flood storage capacity. unless there is compensation on site or, rarely if not possible, off site capacity. Where possible opportunities should be sought to achieve an increase in the provision of floodplain storage.</p>	

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		<p>All more Vulnerable and Highly Vulnerable development within Flood Zone 2 and 3 should set finished floor levels 300mm above the known or modelled 1 in 100 annual probability (1% AEP) flood level including an allowance for climate change.</p> <p>In areas at risk of flooding of low depths (<0.3m), flood resistance measures should be considered as part of the design and in areas at risk of frequent or prolonged flooding, flood resilience measures should also be included.</p> <p>Where applicable proposals for new development should:</p> <ul style="list-style-type: none"> • Demonstrate that the Scheme does not have an adverse impact on any watercourse, floodplain or flood defence; • Not impede access to flood defence and management facilities; • demonstrate that the cumulative impact of development would not have a significant effect on local flood storage capacity of flood flows; • Where appropriate opportunities may be taken to reduce wider flood risk issues by removing development from the floodplain through land swapping. • Where applicable retain at least an 8m wide undeveloped buffer strip alongside Main Rivers, or at least a 3m buffer strip on at least one side of an Ordinary watercourse, and explore opportunities for riverside restoration. • Ensure there is no adverse impact on the operational functions of any existing flood defence infrastructure and new development should not be positioned in areas which would be in an area of hazard should defences fail. 	

Appendix D
Schedule of Main Modifications

SA of the Main Modifications to the Braintree Section 2 Local Plan
June 2022

Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
		<p>Where the development site would benefit from the construction of Flood Management Infrastructure such as Flood Alleviation Schemes, appropriate financial contributions will be sought.</p> <p>Flood Risk Assessments submitted must take into account an assessment of flood risk across the life of the development taking climate change into account by using the most up to date allowances available.</p> <p>a. Development shall not: Have an adverse impact on a watercourse, floodplain or its flood defences</p> <p>b. Should not impede access to flood defence and management facilities</p> <p>c. Where the cumulative impact of such developments would have a significant effect on local flood storage capacity of flood flows</p> <p>d. Where appropriate opportunities may be taken to reduce wider flood risk issues by removing development from the floodplain through land swapping</p>	
MM90	LPP79	<p>The Council will require development to be in compliance with have regard to and contribute positively towards delivering the aims and objectives of the Braintree and Witham Surface Water Management Plan as may be updated or superseded.</p>	<p>No change to SA findings: The modification to the policy reinforces the significant positive effects previously identified for SA objectives 12: 'Water environment' and 13: 'Flood risk'.</p>

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Ref Number	Paragraph or Policy	Modifications: Bold = New Text Strikethrough = Deleted Text	Implications for SA Findings Previously Reported in 2017 Section 2 Local Plan Publication Draft SA Report
		All developments in Critical Drainage Areas (excluding minor housing extensions less than 50m ²) which relate to a net increase in impermeable area are to must include...	
MM91	8.93	SuDs design quality will be expected to reflect conform with the up-to-date standards encompassed by the relevant BRE and CIRIA standards , Essex SuDs Design Guide (as updated) and Non-Statutory Technical Standards for Sustainable Drainage Systems to the satisfaction of the Lead Local Flood Authority. where practical.	No change to SA findings: The Main Modifications will not alter the minor positive effects previously identified for SA objectives 3: 'Health', 6: 'Biodiversity & geodiversity', 12: 'Water environment' or the significant positive effect for SA objective 13: 'Flood risk' .
MM92	LPP80	<p>SuDs design quality will be expected to reflect conform with the up-to-date standards encompassed in the relevant BRE and CIRIA standards, Essex County Council SuDs Design Guide (as updated) and Non-Statutory Technical Standards for Sustainable Drainage Systems, to the satisfaction of the Lead Local Flood Authority, where practical.</p> <p>Opportunities shall be taken to integrate sustainable drainage within the development, creating amenity and enhancing biodiversity.</p> <p>It will be necessary to demonstrate why it is not achievable.</p> <p>SuDS design should be an integral part of the design layout and clear details of proposed...</p>	

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		<p>The dual use of land for Sustainable Urban Drainage and Open Space can be supported where neither use is compromised by the other. It may be supported in circumstances where land is safely usable by the public as open space, and where use as open space does not compromise the efficient and effective functioning of the SuDs in the short or longer term.</p>	
MM93	LPP81	<p>Proposals for external lighting within development proposals and standalone lighting schemes, will be permitted where all the following criteria are met;</p> <ul style="list-style-type: none"> a. The lighting is designed as an integral element of the development and shall be built to a standard capable of adoption by the Highway Authority b. Low energy lighting is used in conjunction with features such as movement sensors, daylight sensors, and time controls and hours of illumination shall be controlled c. The alignment of lamps and provision of shielding minimises spillage, glare and glow, including into the night sky d. The lighting intensity is no greater than necessary to provide adequate illumination 	<p>No change to SA findings: The Main Modification requires developments for external lighting to limit the hours of illumination which will protect local amenity thereby contributing to the significant positive effect identified for SA objective 1: Community safety & cohesion'.</p>

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		<p>e. There is no loss of privacy or amenity to nearby residential properties and no danger to pedestrians and road users</p> <p>f. There is no harm to biodiversity, natural ecosystems, intrinsically dark landscapes and/or heritage assets</p> <p>Consideration should be given to time management and limiting the hours of use for external lighting of all the development.</p>	
MM94	Paragraph 9.1	The NPPF requires Local Planning Authorities to work with other authorities to assess the quality and capacity for a range of infrastructure requirements including but not limited to for transport, water supply, wastewater and its treatment, energy, telecommunications, utilities, waste, health, social care, education, flood risk and coastal change management..	Changes to SA findings: The Main Modification reinforces the previously identified significant positive effect for SA objective 8: 'Accessibility' and the minor positive effects for SA objectives 3: 'Health' , 7: 'Sustainable travel' , 9: 'Education and skills' and 11: 'Climate change mitigation' . However, the previously identified negligible effects for SA objectives 12: 'Water environment' and 13: 'Flood risk' are revised to minor positive effects.
MM95	LPP82	continuation of bullet points in text instead of final paragraph	
MM96	Monitoring Table LPP2	<p>To deliver the development of between 20 and 43.3 hectares of employment land 32.1 hectares of industrial land and 19.5 hectares of office land including</p> <p>A 10 hectare employment policy area as an extension to Springwood Drive Braintree</p> <p>An 18.5 hectare Innovation and Enterprise Business Park at East Link 120, Great Notley</p> <p>A 6.8 hectare extension to Eastways Industrial Estate Witham</p>	MM96 and MM105 relate to parts of the plan which were not previously appraised in the SA and so they do not need to be appraised as part of this SA process.

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MM97	Monitoring Table LPP3	To retain land in defined Employment Policy Areas within B1/B2/B8 business Use the uses identified in paragraphs A-D of that policy repair of vehicles and vehicle parts, services specifically provided for the benefit of businesses or workers based on the employment area, or waste management facilities as appropriate.	
MM98	Monitoring Table LPP 18	Amend target to: ...community facilities including a contribution to or location for provision of infrastructure for NHS facilities; a village	
MM99	Monitoring Table LPP 20	Amend target to: ... up to 600 575 new homes of a mixed use and type appropriate to the area	
MM100	Monitoring Table LPP 21	Amend target to: ...Up to 825 600 -new homes... ...contributions to existing education facilities early years and childcare facilities, contributions for healthcare , local centre including retail uses,...	

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MM101	Monitoring Table LPP 22	Amend target to ...community facilities including a contribution to or location for, new provision of infrastructure for NHS facilities; public open space...	
MM102	Monitoring Table LPP 23	Amend target to: ...Up to 450 400 new homes....	
MM103	Monitoring Table LPP 26	Amend target to: The delivery of 30 26 pitches for Gypsy and Travellers...	
MM104	Appendix 1	The Publication Draft Local Plan Housing Trajectory currently within the Submitted Plan to be replaced by the updated trajectory which is Appendix 1 to Topic Paper 2. It is also suggested that Figure 1 of this Topic Paper be included.	
MM105	Appendix 3	The Publication Draft Local Plan schedule of housing allocations currently within the Submitted Plan as Appendix 3 to be replaced by the updated schedule.	

Appendix E

Reasons for selecting or rejecting reasonable alternatives

Appendix E
Reasons for selecting or rejecting reasonable alternatives

SA of the Main Modifications to the Braintree Section 2 Local Plan
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Table E.1: Reasons for selecting / rejecting reasonable alternatives

Site option ID	Site option name	Was this site preferred?	Draft Local Plan Policy Reference	Included in Publication Plan?	Publication Plan Policy Reference	Included in Modified Plan?	Modified Plan Policy Reference	Reason for including / excluding the site as a preferred allocation in the Modified Section 2 Local Plan
Group A BLAN 110, 114 and 116	Land east of Great Notley (Employment)	Yes in part	LPP 16, LPP 17	Yes in part	LPP 2, LPP 18	Yes	LPP2	BLAN110 BLAN114 and BLAN116 allocated due to limited landscape impact, access. In the Draft Local Plan, Group A also included BLAN 111. BLAN111 not allocated as not a logical extension to development, impact on the character of the area. BLAN 633 has been granted planning permission and allocated as LPP17 site.
Group A BLAN 110, 114 and 116	Land east of Great Notley (Residential)	Yes in part	LPP 16, LPP 17	Yes in part	LPP 2, LPP 18	Yes	LPP17	BLAN110 BLAN114 and BLAN116 allocated due to limited landscape impact, access. In the Draft Local Plan, Group A also included BLAN 111. BLAN111 not allocated as not a logical extension to development, impact on the character of the area. BLAN 633 has been granted planning permission and allocated as LPP17 site.
*Group B	Group B - BLAN 120, 121 & 122	No	N/A	No	N/A	No	N/A	Inappropriate backland development, impact on the character and appearance of the area, limited facilities in the village
*Group C	Group C - BOCN 129 & 131	No	N/A	No	N/A	No	N/A	Flood Risk
*Group D	Group D - GNBN 265 & 266	No	N/A	No	N/A	No	N/A	Landscape impact

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*Group E	Group E - CRESS 203, 206, 208, 209 & 509	No	N/A	No	N/A	No	N/A	Uncertainty over A120. Cress 209 has gained planning permission in part.
*Group F	Group F - EARC 223 & 224	No	N/A	No	N/A	No	N/A	This group is not a cluster (it may well mean 223 & 222) In any case all three sites are located further from the majority of the villages services than other sites that have less impact with regards to landscape character and impact upon the heritage assets in Earls Colne. EARC 222 & 223 are located on a village fringe that is sensitive in nature to change and would lead to a coalescence with a cluster to the north of the village and further more would lead to a significant closing in of the gap of Earls Colne and Colne Engaine. EARC 224 has poor access and would have a negative impact upon heritage assets. The site would amount to inappropriate backland development.
*Group G	Group G - GOSF 252 & 253	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
*Group H	Group H - HATF 311 & 312	No	N/A	No	N/A	No	N/A	Difficult access and a greenfield site. Located next to A12. Coalescence concerns.
*Group I	Group I - HATF 317 & 321	No	N/A	No	N/A	Yes in part	LPP17	Access very close to A12. HATF317 has planning permission, HATF321 would have reduced capacity due to landtake in relation to A12 Chelmsford to A120 widening DCO.
Group J BOCN 132	Land at Straits Mill off Broad Road Bocking (Residential)	Yes	LPP 18	Yes	LPP 2, LPP 19, LPP 17	Yes	LPP 2, LPP 19, LPP 17	Site has planning permission

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Group J BOCN 132	Land at Straits Mill off Broad Road Bocking (Employment)	Yes	LPP 18	Yes	LPP 2, LPP 19, LPP 17	Yes	LPP 2, LPP 19, LPP 17	Site has planning permission
*Group L FEER 230, 232 and 233B	Land south of Feering/west of A12, Feering Strategic Growth Location (Residential)	Yes in part	LPP 16, LPP 17	Yes in part	LPP 2, LPP 18	Yes	LPP18	Allocated due to limited landscape impact as bound by A12. Potential to provide local service and infrastructure improvements.
*Group L FEER 230, 232 and 233B	Land south of Feering/west of A12, Feering Strategic Growth Location (Employment)	Yes in part	LPP 16, LPP 17	Yes in part	LPP 2, LPP 18	Yes	LPP18	Allocated due to limited landscape impact as bound by A12. Potential to provide local service and infrastructure improvements.
*Group M	HATF 315 & 316	Yes	LPP 21	Yes	LPP 23	Yes	LPP 23	Limited landscape impact. Site can contribute to supporting services at Maltings Lane and Lodge Farm growth areas.
*Group N	BCBG 1148 (previously called BRC 1) & BRC30	No	N/A	No	N/A	No	N/A	Below allocation threshold.
ASHE 102	Site fronting Foxes Road, Ashen	No	N/A	No	N/A	No	N/A	The site is located in an unsustainable location with regards to the transport and services and facilities. There is a concern of the impact upon heritage assets and it could be seen to be backland development.
ASHE 500	Land rear of New Bungalows, The Street, Ashen	No	N/A	No	N/A	No	N/A	Backland development

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BASA 648	Four Elms Mills, Bardfield Road, Bardfield Saling	No	N/A	No	N/A	No	N/A	Site is isolated and proposed residential use has a number of disadvantages including neighbour conflict and vehicle movements.
BCBG 144	Carrier Business Park East Street	No	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BCBG 145	Land at corner Albert Road/Manor Road	No	N/A	No	N/A	No	N/A	Current Employment use
BRE31RW	Land north of Freeport	Yes	LPP 13	Yes	LPP 13, LPP 15, LPP 16	Yes	LPP 13, LPP 15, LPP 16	This site was named 'BCBG 146 in the Draft Local Plan. Allocated as within development boundary
BCBG 147A	Unit 1 The Mazes East Street Braintree 20/01118/COUPA 20/01119/COUPA (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
BCBG 149	Football Club, Braintree	Yes	LPP 16	No	N/A	No	N/A	Site has deliverability concerns
BCBG 150	Stubbs Lane, Braintree	Yes	LPP 16	Yes	LPP 17	No	N/A	Landowner has withdrawn interest
BCBG 151	Land rear of Trotters Field	No	N/A	No	N/A	No	N/A	Green amenity area
BCBG 550	Braintree Tennis Club off Clockhouse Way	Yes	LPP 16	Yes	LPP 17	No	N/A	Uncertain timing of delivery
BELO 105	Land North of The Street, Belchamp Otten	No	N/A	No	N/A	No	N/A	The site is in an unsustainable location and has been considered to be an unwarranted encroachment into open countryside. The development of this site would amount to ribbon development.
BELO 107	East of jn The Street & Road to Puttock End, Belchamp Otten	No	N/A	No	N/A	No	N/A	The site is in an unsustainable location have been considered to be an unwarranted encroachment

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								into open countryside. The development of this site would amount to ribbon development.
BELP 108	Land North of Vicarage Road, Belchamp St Paul	No	N/A	No	N/A	No	N/A	The site is in an unsustainable location have been considered to be an unwarranted encroachment into open countryside. The development is uncharacteristically large compared to the existing development and is not a suitable extension to the village.
BLAN 112	The Stables, Bakers Lane/London Road, Black Notley	No	N/A	No	N/A	No	N/A	Site has planning permission, below allocation threshold
BLAN 115	Land at Bakers Lane and London Road	Yes (as Group A)	LPP 16, LPP 17	Yes	LPP 17	Yes	LPP 17	This site was part of Group A in the Draft Local Plan. Site has planning permission.
BLAN 118	Rear of Brain Valley Avenue, Black Notley	No	N/A	No	N/A	No	N/A	No constraints however development would significantly change the character and appearance of the area. Awaiting appeal decision.
BLAN 119	Land opp 65-96 Brain Valley Avenue, Black Notley	No	N/A	No	N/A	No	N/A	Not a natural extension to development. Significantly change the character of the village and be visually prominent. Awaiting appeal decision.
BLAN 501	Land Adj Stantons Farmhouse, South Black Notley Village	No	N/A	No	N/A	No	N/A	Adjacent to grade 1` and 2 listed buildings, significant gradients, not a natural extension to village.
BLAN 633	197-201 London Road, Great Notley	No	N/A	No	N/A	Yes	LPP17	Small site immediately to the west of SGL without significantly different constraints. Site has planning permission.

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BOB 1	Phase 2, Tabor House site 5 Coggeshall Road	N/A	N/A	Yes	LPP 17	No	N/A	Completed – no need for allocation.
BOB 20	Former Garage site at Falkland Court/Land north of Edinburgh Gardens	N/A	N/A	Yes	LPP 17	No	N/A	Completed – no need for allocation.
BOB 38	Former Health Clinic site Coggeshall Road	N/A	N/A	Yes	LPP 17	No	N/A	Completed – no need for allocation.
BOB 39	157 Coggeshall Road and land to rear (Ushers Meadow)	N/A	N/A	Yes	LPP 17	No	N/A	Completed – no need for allocation.
BOCN 123	Land east of Broad Road	Yes	LPP 19	Yes	LPP 19	No	N/A	Enclosed backland development with medium landscape capacity that will become an infill site surrounded by residential once the planning permission at Land at Straits Mill off Broad Road Bocking is built out.
BOCN 124	Land rear of 61 Broad Road, Bocking	No	N/A	No	N/A	No	N/A	Landscape impact, site exposed within the wider landscape.
BOCN 125	r/o 282/288 Broad Road, Braintree	No	N/A	No	N/A	No	N/A	Access is narrow, landscape impact.
BOCN 126	Land East of Dorewards Hall, Bocking	No	N/A	No	N/A	No	N/A	Landscape impact.
BOCN 127	Land East of Elizabeth Lockhart Way	Yes	LPP 18	Yes	LPP 2, LPP 19, LPP 17	Yes	LPP 2, LPP 17	Limited landscape impact due to adjacent site being allocated. (This site was part of Group J in the Draft Local Plan.)
BOCN 128	Land south of Grove Field, High Garrett	No	N/A	No	N/A	No	N/A	Below allocation threshold
BOCN 130	Land between 90 and 92 High Garrett	N/A	N/A	Yes	LPP 17	Yes	LPP 17	This site has been granted planning permission.

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BOCN 133	Land at Deanery Hill, Bocking	No	N/A	No	N/A	No	N/A	Low landscape capacity
BOCN 134	Polly's Field, Polly's Hill. Church Lane, Braintree	Yes	LPP 26	Yes	LPP 35	Yes	LPP 35	Carried forward from previous plan. Site has planning permission.
BOCN 135	Land at Church Street (Four Releet Meadow), High Garrett	No	N/A	No	N/A	Yes	LPP17	Site has planning permission as part of a larger development
BOCN 137	Towerlands Park, between Panfield Lane and Deanery Hill	Yes	LPP 17	Yes	LPP 20	Yes	LPP 20	Landscape capacity and part previously developed.
BOCN 502	Rear of 263 Broad Road, Braintree	No	N/A	No	N/A	No	N/A	Low landscape capacity, TPOs, less than 10 dwellings
BOCN 607	Boones Farm, High Garrett	No	N/A	No	N/A	No	N/A	Development would be out of character and intrude into the countryside.
BOCN 634	Field West of Bocking Village (Rear of Bocking Primary School), Bocking	No	N/A	No	N/A	No	N/A	Discounted due to heritage impact of accessible.
BOCN 635	Field rear of 105 A131 High Garrett	No	N/A	No	N/A	No	N/A	Development would be out of character and impact on setting of heritage assets.
BOCN 649	Land off Convent Lane, Bocking	No	N/A	No	N/A	No	N/A	Development impact on the character and appearance of the Blackwater River Valley.
BOCN 650	Field adjoining Bocking Village	No	N/A	No	N/A	No	N/A	Inappropriate access.
BOCN 750	Foley House 115 High Garrett Bocking (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission

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BOCS 139	Land forming part of Fairacres, Church Lane, Braintree	No	N/A	No	N/A	No	N/A	Not a natural extension to development, below allocation threshold
BOCS 140	Rayne Lodge Farm, Rayne Road, Braintree	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BOCS 141	Land at Bradbury Drive/Swinbourne Drive, Braintree	No	N/A	No	N/A	No	N/A	Retained for employment.
BORL 403	Land South of Borley Hall, Borley	No	N/A	No	N/A	No	N/A	Unsustainable location and inappropriate development within the countryside.
BOS 10	Land rear of 49-57 Church Lane	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BOS 16	Land at Harkilees Way	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site within development boundary
BOS 6H	Branoc Park, Land West of Panfield Lane NW Braintree (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
BOS 35	The Rose and Crown PH site Masefield Road Braintree (Residential)	No	N/A	No	N/A	Yes	LPP17	Brownfield land development within urban area, adjacent to local service centre and good access to town centre.
BOSC 707	Land East of Church Lane	No	N/A	No	N/A	No	N/A	Landscape impact and loss of agricultural land.
BRAD 142	Land east of Playing field and Allotment Gardens, Church Lane, Bradwell	No	N/A	No	N/A	No	N/A	Not a natural extension to development
BRAD 142A	Land at Church Road, Bradwell	No	N/A	No	N/A	No	N/A	Not a natural extension to development
BRAD 503	Rectory Meadow, Bradwell	No	N/A	No	N/A	No	N/A	Not a natural extension to development

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BRAW 153	Broomhills Ind Estate, Pods Brook Road, Braintree	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Previously developed site.
BRAW 154	Land south west of Braintree (r/o Gilda Terrace)	No	N/A	No	N/A	Yes	LPP 17	Site has planning permission.
BRAW 647	Land south of Queensborough Lane, Braintree	No	N/A	No	N/A	No	N/A	Unnatural extension and constrained access.
BRAW 751	263 Rayne Road Braintree (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
BRC 30	Dovehouse Yard, Land adj Telephone Exchange South Street	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BRC 34	Land rear of 138-142 (Kwik Fit) South Street	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Within development boundary.
BRC 6	Cox's Yard, Land north of Rayne Road, south of Bunyan Road	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BRC 77	Timber yard east of Crossman House Station Approach	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Within development boundary.
BRC 82	Blandford House site 7 London Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
BRC7	Crossman House Station Approach	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site was referred to as BRC 76 in Draft Local Plan. Site has planning permission.
BRE 17H	302 Crossing Road, Braintree	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Within development boundary.
BRSO 152	Land adjacent Braintree Railway Station, Station Road, Braintree	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Within development boundary

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BULM 155	Land East of St Andrews rise, Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate backland development.
BULM 156	Land North of 20 Church Road, Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 157	Land north of Hill crest, Church Road, Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 158	Land north of Church Road (opp. pond), Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 159	Land east of Church Road (opp. no.s 1-10), Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the

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								site would also amount to inappropriate extension into open countryside and ribbon development
BULM 160	Land rear of (east) no.s 1-4 Ryes Lane, Bulmer Tye	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 161	Land west of Smeetham Hall Lane (adj Bulmer Cottage, Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 162	Land east of Smeethams Hall Lane (Adj Ridgicroft), Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development
BULM 163	Land east of Church Road/Sudbury Road (south of The Old Vicarage), Bulmer	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The development of the site would also amount to inappropriate extension into open countryside and ribbon development.

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BULM 164	Land at junction of Church Road and A131, Bulmer Tye	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. There is the constraint that the site is heavily wooded and includes an ancient Viking burial ground.
BULM 504	Griggs Farm, Bulmer Street, Sudbury	No	N/A	No	N/A	No	N/A	No site was deemed suitable in Bulmer as Bulmer is not considered to be a sustainable location for further growth. Bulmer is also located in an area of high landscape sensitivity. The site could amount to an uncharacteristically urbanisation of village edge and inappropriate backland development.
BURE 165	Land at Colchester Road, Bures	Yes	LPP 16	No	N/A	No	N/A	Impact on extension of AONB and limited primary education capacity Bures St Mary.
BURE 166	Land South of Cambridge Way, Bures	Yes	LPP 16	No	N/A	No	N/A	Bures is not considered to be a sustainable location for further growth. The site was deemed to be an inappropriate and unwarranted extension into open countryside. Site is protected by a covenant restricting to recreation or agricultural use
BURE 526	Windy Ridge, Colne Road, Bures	No	N/A	No	N/A	No	N/A	Site has planning permission for 9 dwellings – below threshold for allocation.
CASH 167	Land r/o 118-132 Nunnery Street, Castle Hedingham	No	N/A	No	N/A	No	N/A	Site comprises agricultural buildings which according to the Development Boundaries Review Methodology should not be included within the

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								settlement boundary. Harm to village setting. Edge of site within flood zone
CASH 168	Land adjacent to Sudbury Road, opposite Coppingdown Farm, Castle Hedingham	No	N/A	No	N/A	No	N/A	Greenfield site. Isolated from settlement and location outside settlement. May involve loss of Grade 2 agricultural land.
CASH 170	Land adj De Vere Primary School, Kirby Hall Rd, Castle Hedingham	No	N/A	No	N/A	No	N/A	Greenfield site. Inappropriately large scale of development within this this settlement on a prominent location. Unsustainable development and harmful to the rural village setting. Single track road fronts most of the site.
CASH 505	Colne Valley Railway, Yeldham Road, Castle Hedingham	No	N/A	No	N/A	No	N/A	Greenfield site. Inappropriate large scale of development within this category of settlement. Harmful impact on rural character of settlement and surroundings. Possible loss of grade 2 agricultural land.
COGG 171	Tilkey Road, Coggeshall	No	N/A	No	N/A	No	N/A	Greenfield site below allocation threshold, narrow road.
COGG 172	The Vineyard, West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Partly within flood zone, uncertain impact on heritage assets, close proximity to wildlife site, impact on character and appearance.
COGG 173	Land at Kelvedon Road/Abbey Lane, Coggeshall	No	N/A	No	N/A	No	N/A	Low landscape capacity, significant impact on character and appearance of the river Blackwater
COGG 174	Land on the south side of East Street, Coggeshall	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Carried forward from previous plan. Site has planning permission.

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COGG 175	Vicarage Fields, West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Site has recreation value, and local historic importance. Allocated as a Local Green Space.
COGG 176	Land south of West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Formal recreation, located some distance from the development boundary.
COGG 177	Land north of Ambridge Road/Robinsbridge Road, Coggeshall	No	N/A	No	N/A	No	N/A	Difficult access and a greenfield site.
COGG 178	Land adj Colne Road and A120 Bypass (north of Honeywood School), Coggeshall	No	N/A	No	N/A	No	N/A	Access is difficult.
COGG 179	Land at Priors Way, Coggeshall	No	N/A	No	N/A	No	N/A	Current Employment use
COGG 180	Coggeshall West: Land at Highfields, Coggeshall	No	N/A	No	N/A	No	N/A	Greenfield site which is not considered to be a natural extension to development.
COGG 181	The Honeywood Project, Coggeshall	Part	LPP 16	Yes	LPP 17	No	N/A	Site has planning permission, completed no longer allocated.
COGG 182	Land north of B1024 Colchester Road (east of St Peter's Road), Coggeshall	No	N/A	No	N/A	Yes	LPP17	Site has planning permission.
COGG 183	Land south of B1024 Colchester Road (east of Feering Road)), Coggeshall	No	N/A	No	N/A	No	N/A	Greenfield site and landscape impact.
COGG 506	Dutch Nursery, West Street, Coggeshall	Yes	LPP 16	Yes	LPP 27	No	N/A	Completed and no longer allocated.
COGG 623	Land South of West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Significant landscape and visual impact.
COGG 629	Land at Westland Nurseries, West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Site is not well contained, development would be detrimental to the character of the area.

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COGG 640	Land North of West Street, Coggeshall	No	N/A	No	N/A	No	N/A	Located away from the main area of built development and would be detrimental to the character of the area.
COGG 641	North West Coggeshall	No	N/A	No	N/A	No	N/A	Proposed garden community of 5,000+. Alternative site considered as in section 1 sustainability appraisal.
COGG 701	Land South of River Blackwater, West of Grange Barn, Coggeshall	No	N/A	No	N/A	No	N/A	Heritage impact on grade 1 listed historic asset and poor access to site where development could result in loss of mature trees. Medium landscape capacity and loss of agricultural land.
COLE 184	Land South of St Andrews Cemetery, Colne Engaine	No	N/A	No	N/A	No	N/A	The village of Colne Engaine is considered to be another village within the Core Strategy and therefore is under no specific requirement for further growth. The development of this site specifically would amount to ribbon development into the open countryside. The site would impact upon heritage assets.
COLE 186	Land at Brook Street (between no. 25/39), Colne Engaine	No	N/A	No	N/A	No	N/A	The village of Colne Engaine is considered to be another village within the Core Strategy and therefore is under no specific requirement for further growth. The development of this site specifically would amount to a large scale infill and therefore would not be favoured as it would lead to a coalescence of the village with the cluster to the west.

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COLE 187	Land at Brook Farm, Colne Engaine	No	N/A	No	N/A	No	N/A	The village of Colne Engaine is considered to be another village within the Core Strategy and therefore is under no specific requirement for further growth. The development of this site specifically would amount to development within the flood plain and has limited potential for pedestrian access. Part of the site has COUPA granted for 5 dwellings – under the threshold.
COLE 188	Land east of Bluebridge Ind Est	Yes	LPP 1	Yes	LPP 2	Yes	LPP 2	The site is considered to be an appropriate extension to the Bluebridge Industrial Estate. The extension of the industrial estate being within close proximity to existing employment uses and as there is a need for further employment land in the area it was suggested this was the most appropriate of the locations in and around Halstead.
COLE 507	Land at Pebmarsh Road, Colne Engaine	No	N/A	No	N/A	No	N/A	This development of this greenfield site would lead to the coalescence of Colne Engaine and a small cluster to the North. The site is particularly prominent across the valley and scores badly in containment terms. There is also no pedestrian access to the site.
CRESS 189	Braintree Garden Centre, Cressing Road, Braintree	No	N/A	No	N/A	No	N/A	Not suitable for retail use, encroachment of built form away from existing settlement and highways access issues.
CRESS 190	Adjacent The Vicarage, The Street, Cressing	No	N/A	No	N/A	No	N/A	Reduction in separation between two areas of village.

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CRESS 191	Land on the west side of Mill Lane, Cressing	No	N/A	No	N/A	No	N/A	Not a natural extension to development of Cressing
CRESS 192	Land east of Mill Lane, Cressing	No	N/A	Yes	LPP 17	No	N/A	Completed – no allocation needed.
CRESS 193	Land between Braintree Road and Mill Lane, Tye Green Cressing	No	N/A	No	N/A	No	N/A	Tye Green Cressing is not a main town, garden village or service village. Strategic development proposed is not a suitable location within the hierarchy.
CRESS 194	land R/O Birds Barn, Polecat Road, Cressing	No	N/A	No	N/A	No	N/A	Low medium landscape capacity, not a natural extension to development.
CRESS 195	Ivy Cottage, Long Green, Braintree	No	N/A	No	N/A	No	N/A	No other residential uses, no existing development boundary.
CRESS 196	Land at Rook Hall, Cressing	No	N/A	No	N/A	No	N/A	Below allocation threshold
CRESS 197	Holders Farmstead, Hawbush Green, Braintree Road (B1018)	No	N/A	No	N/A	No	N/A	Greenfield site which does not relate well to existing development
CRESS 198	Holders Farmstead, Hawbush Green, Braintree Road (B1018)	No	N/A	No	N/A	No	N/A	Greenfield site which does not relate well to existing development
CRESS 199	Land Between Leyfield & Derrygowna, Braintree Road, Tye Green	No	N/A	No	N/A	No	N/A	Below allocation threshold
CRESS 200	Land at 'Leyfield' Braintree Road, Tye Green	No	N/A	No	N/A	No	N/A	Below allocation threshold

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CRESS 201	Land at Appletree Farm, polecat Road, Cressing	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
CRESS 202	Land South of Millennium Way, Braintree	Yes	LPP 13	Yes	LPP 15, LPP 16	Yes	LPP 15, LPP 16	Allocated for retail warehouse development. Site is located within walking distance of public transport links. Site has planning permission.
CRESS 204	Land South of A120, West of Railway, Braintree	No	N/A	No	N/A	No	N/A	Strategic development not appropriate at this time in this location Tye Green Cressing is not a main town, garden village or service village. Strategic development proposed is not a suitable location within the hierarchy.
CRESS 205	Land South of A120 East of Railway, Braintree	No	N/A	No	N/A	No	N/A	Strategic development not appropriate at this time in this location Tye Green Cressing is not a main town, garden village or service village. Strategic development proposed is not a suitable location within the hierarchy.
CRESS 207	Lane East Braintree Road, Tye Green	No	N/A	No	N/A	No	N/A	Tye Green Cressing is not a main town, garden village or service village. Potential linear development not in keeping with the character of the village.
CRESS 210	Land at Ashes Farm, Ashes Road, Cressing	No	N/A	No	N/A	No	N/A	Not a natural extension to development in Braintree
CRESS 211	North of Braintree Road & South of Ashes Farm, Cressing	No	N/A	No	N/A	No	N/A	Not a natural extension to development
CRESS 212	Land East of Braintree (Temple Border)	No	N/A	No	N/A	No	N/A	Strategic development not appropriate at this time in this location. Site considered in Section 1 SA.

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CRESS 213	Land South of Ashes Road, Cressing	No	N/A	No	N/A	No	N/A	Limited services in the village, large development not in keeping with the village.
CRESS 214	Smaller area Land South of Ashes Road, Cressing	No	N/A	No	N/A	No	N/A	Limited services
CRESS 508	Ashes Farm North	No	N/A	No	N/A	No	N/A	Not a natural extension to development, grade 2 agricultural land.
EAR 3	Land at Station road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
EARC 216	Adj Lowefields, Tey Road, Earls Colne	No	N/A	No	N/A	No	N/A	Though Earls Colne is a key service village only limited further growth is required. This site was considered to amount to ribbon development into open countryside. The site was deemed to be an unwarranted encroachment into the countryside and ribbon development.
EARC 217	42 Halstead Road, Earls Colne	No	N/A	No	N/A	No	N/A	Though Earls Colne is a key service village only limited further growth is required. This site was considered to amount to be inappropriate encroachment into the countryside with a likely detrimental change in the village fringe.
EARC 218	Site situated between Coggeshall Road and Tey Road, Earls Colne	No	N/A	No	N/A	Yes in part	LPP17	This site was considered to amount to inappropriate backland development in a location that is not close to most of the village services and facilities. Part site has planning permission.
EARC 219	Land r/o De Vere Road, part of Colne Green Farm, Earls Colne	No	N/A	No	N/A	Yes	LPP17	Site has planning permission.

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EARC 220	The Timber Dump, Burrows Road, Earls Colne	No	N/A	No	N/A	No	N/A	Though Earls Colne is a key service village only limited further growth is required. This site was considered to amount to be inappropriate encroachment into the countryside with a lack of frontage to support a sufficient access to the highway. The site would also fall under the area and dwellings quota for consideration.
EARC 221	Land east of Monks Road, Earls Colne, CO6 2RY	Yes	LPP 16	Yes	LPP 17	No	N/A	Completed – no allocation needed in the Local Plan.
EARC 225	Land rear of Halstead Road Earls Colne (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
EARC 510	21 Coggeshall Road, Earls Colne	No	N/A	No	N/A	No	N/A	Though Earls Colne is a key service village only limited further growth is required. This site was considered to amount to inappropriate backland development in a location that is not close to most of the village services and facilities.
EARC 705	Land East of Morleys Road Earls Colne	No	N/A	No	N/A	Yes	LPP 17	Site has planning permission.
EARC 706	East Essex Hunt Kennels, Earls Colne	No	N/A	No	N/A	No	N/A	Poor access to backland development, low landscape capacity.
FEER 227	The Feering Triangle, London Road, Feering	No	N/A	No	N/A	No	N/A	Currently isolated location outside the village boundary surrounded by roads.
FEER 228	Land at Wills Green, Feering	No	N/A	No	N/A	No	N/A	Substantial distance from village

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FEER 229	Land adjacent to Service Station, London Rd, Feering	No	N/A	No	N/A	No	N/A	In open countryside, some distance from development boundary, uncertainty over A12
FEER 231	Land West of Marks Tey	Yes	SP8	N/A	N/A	No	N/A	Area of search. Subject to separate SA in Section 1 Local Plan.
FINC 235	Land adj Great Wincey Farm, Brent Hall Road, Finchingfield	No	N/A	No	N/A			The site is located within Finchingfield which is considered to have limited access. Finchingfield is recognised as another village within the Core strategy and therefore is under no specific requirement for growth.
FINC 646	Land South of Wethersfield Road, Finchingfield	No	N/A	No	N/A	No	N/A	Site would not be a natural extension to the village and would lead to in depth development in an area which is predominantly linear.
FINC 708	Land to the west of Bardfield Road	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
FOX E 236	Land adj Glebeside, School Street, Foxearth	No	N/A	No	N/A	No	N/A	Foxearth is not consider a suitable location for further development as there is very limited services and facilities. The site is considered to be an inappropriate backland development and uncharacteristic of the area. The development of the site would amount to an unwarranted encroachment into the open countryside.
GEST 237	Land at North End Road (adj Pound Farm), Gestingthorpe	No	N/A	No	N/A	No	N/A	Gestingthorpe is recognised as another village within the Core strategy and therefore is under no specific requirement for growth. The development of the site itself would amount to ribbon development into open countryside and is considered to be unwarranted. The development

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								would also lead to a coalescence of the main village with the dwellings cluster to the west.
GEST 238	Land at Pound Farm Corner	No	N/A	No	N/A	No	N/A	Gestingthorpe is recognised as another village within the Core strategy and therefore is under no specific requirement for growth. The development of the site itself would have a negative effect upon the village's character.
GEST 240	Land south of Boulders, Nether Hill, Gestingthorpe	No	N/A	No	N/A	No	N/A	Gestingthorpe is recognised as another village within the Core strategy and therefore is under no specific requirement for growth. The development of the site itself would amount to ribbon development into open countryside and is considered to be unwarranted. The development would also lead to a coalescence of the main village with the dwellings cluster to the North.
GEST 241	Land adj Bridge Cottage, North End Road, Gestingthorpe	No	N/A	No	N/A	No	N/A	The site is located in the North End area and the location is not considered a favourable location for further growth. The site is effectively a large scale infill site that would lead to a coalescence of two clusters and this is to be discouraged.
GEST 604A	Delvyns Farm, Gestingthorpe	No	N/A	No	N/A	No	N/A	Gestingthorpe is not considered to be a sustainable location for further development and the impact upon the character of the village.
GEST 604B	Delvyns Farm, Gestingthorpe	No	N/A	No	N/A	No	N/A	Gestingthorpe is not considered to be a sustainable location for further development and the impact upon the character of the village.

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GGHR 279	Land adj Waverney grange hill, Greenstead Green, Halstead CO9 1QZ	No	N/A	No	N/A	No	N/A	Greenstead Green is recognised as another village within the Core Strategy and therefore is under no specific requirement for growth. Site has limited public transport and limited level of service provision. Pattern of development would likely harm the character of the village.
GGHR 280	Land adj Mystycroft, Burtons Green, Greenstead Green	No	N/A	No	N/A	No	N/A	Site is on Timber Yard and isolated from any settlement. Harmful to rural character of countryside.
GGHR 281	Land north of Halstead, adjacent to A131	No	N/A	No	N/A	No	N/A	Prominent position on greenfield site. Poorly related to the settlement. Harmful to countryside setting.
GGHR 282	Land adjoining the east side of Bluebridge Ind Est, Halstead	No	N/A	No	N/A	No	N/A	Greenfield Site. Low landscape capacity, poor access, part of area lies within a flood zone. Possible harmful impact on Grade II Listed Building.
GGHR 283	Land adjoining the cricket ground, Sudbury Road, Halstead	No	N/A	No	N/A	No	N/A	Site has planning permission.
GGHR 284A	Land at Ravens Avenue, Halstead	No	N/A	Yes	LLP 64	Yes	LLP 64	Site is suitable for education use, an exception is made to policy in line with NPPF para 72 bullet 1.
GGHR 284	Land at Ravens Avenue, Halstead	No	N/A	No	N/A	No	N/A	Change in character to Tidings Hill due to access concerns and access from Colchester road could negatively impact on setting of Bluebridge House. Areas to the north in Flood Zone 2/3.

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GGHR 285	Field Rear Star Style Cottages, Colne Engaine Lane, Halstead	No	N/A	No	N/A	No	N/A	Site is isolated from settlement within area of medium landscape capacity. Harmful to rural character of countryside.
GGHR 307	Land South of Oak Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
GGHR 430	Land at Tidings Hill (east Firwood's Road), Halstead	No	N/A	No	N/A	No	N/A	Large greenfield site within area of moderate landscape capacity. Scale of development in excess of that required to meet housing targets.
GGHR 639	Land South East of Halstead	No	N/A	No	N/A	No	N/A	Existing access is inappropriate for the scale of growth proposed, unclear how bypass can be delivered.
GGHR 801	Land West of Blamsters (Residential)	No	N/A	No	N/A	No	N/A	Greenfield site outside development boundary, landscape and historic assets and its setting impact.
GNBN 263	Land between 114 and 126 London Road, Great Notley	No	N/A	No	N/A	No	N/A	Part allocated by including within the development boundary.
GNBN 264	Land between London Road, Pods Brook and A120, Braintree	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
GOSF 217	10 New Road, Gosfield	No	N/A	No	N/A	No	N/A	Gosfield is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. The sites development would amount to an inappropriate backland development and the element cluster the site is located within is not in close proximity to any of the services and facilities.

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GOSF 244	Land to rear of 13/14 Park Cottages, Gosfield	No	N/A	No	N/A	No	N/A	Gosfield is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. The sites development would amount to an inappropriate backland development and the access to the site is not suitable for the level of development sought.
GOSF 246	Former Shell Oil Depot, Hedingham Road, Gosfield	No	N/A	No	N/A	No	N/A	Gosfield is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. The site is considered to be too far from the village centre and not adjoining the village 'proper' and therefore is not deemed to be suitable for residential redevelopment.
GOSF 247	Land south of Hall Drive (adj playing field), Gosfield	No	N/A	No	N/A	No	N/A	Gosfield is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. The sites development would amount to an inappropriate infill and there are significant concerns over the impact upon heritage assets.
GOSF 248	Land off Nun's Meadow, Gosfield	No	N/A	No	N/A	No	N/A	Gosfield is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. The sites development would amount to an inappropriate backland development.

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GOSF 251	The Limes, Gosfield	No	N/A	No	N/A	Yes	LPP 17	Site has planning permission
GRBA 254	The Bardfield Centre, Braintree Road, Bardfield	No	N/A	No	N/A	No	N/A	Unnatural extension to development impact on historic environment.
GRBA 255A	Land off Braintree Road, Great Bardfield	No	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
GRBA 255B	Land south of Alienor Ave, Great Bardfield	No	N/A	No	N/A	No	N/A	Larger site extent with potential negative landscape impact. Urban sprawl into rural countryside not in keeping with character of the village.
GRMA 256	Adj Long Fen, Church Street, Gt Maplestead	No	N/A	No	N/A	No	N/A	Great Maplestead is not considered a sustainable location for further residential development due to the lack of services and facilities available within the village. Site development would be inappropriate for the character of the village.
GRMA 259	Treeways, Church Street, Great Maplestead	Yes	N/A	No	N/A	No	N/A	Boundary alteration following planning consent on the site. Not a site allocation therefore not subject to SA.
GRNO 260	Land to the west of the A131 at Great Notley	Yes	LPP 1	Yes	LPP 2	Yes	LPP 2	Existing employment allocation and extent retained as per Core Strategy.
GRNO 621	Oaklands PH & Car Park, Notley Green, Great Notley	No	N/A	No	N/A	No	N/A	Site is below threshold for allocation

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GRNO 663	Land between 114 and 126 London Road, Great Notley	No	N/A	No	N/A	No	N/A	Development would be in depth off London Road and would not be in keeping with character of the area. Potential erosion of landscaping between Great Notley and the strategic highway.
GRSA 268	Land adjacent to Oak View, Blake End, Rayne	Not known yet	SP 10	N/A	N/A	No	N/A	Considered through wider area of search for Andrewsfield. Subject to Section 1 SA.
GRSA 269	Land centred on Saling Airfield between Stebbing and Rayne, Braintree	Not known yet	SP 10	N/A	N/A	No	N/A	Considered through wider area of search for Andrewsfield. Subject to Section 1 SA.
GRSA 270	Boxted Wood, Cressing Green	Not known yet	SP 10	N/A	N/A	N/A	N/A	Considered through wider area of search for Andrewsfield. Subject to Section 1 SA.
GRYE 271	Land at Plants That Grow, Ridgewell Road, Gt Yeldham	No	N/A	No	N/A	No	N/A	The site is located far from the village centre and there is no pedestrian access. The impact upon the landscape would be detrimental.
GRYE 272	Land at Newcombes, Poole Street, Gt Yeldham	No	N/A	No	N/A	No	N/A	The site is located some distance from the village centre and the development of the site would have a likely impact upon the heritage assets. Including the listed building to the immediate east.
GRYE 273	Leeway and Windermere Cottages, Poole Street, Great Yeldham	No	N/A	No	N/A	No	N/A	The site is located on a substandard access road and in a fringe location that is not within proximity of the services and facilities within the village and the development of the site would have a detrimental effect upon the landscape character of the entry to the village.
GRYE 274	Land at Nuns Walk Field, Great Yeldham	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	The site is located within the village centre and has demonstrated has limited impact upon the amenity

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								of neighbouring sites. The development will likely have a significant affordable housing allocation.
GRYE 275	Hunnable Industrial Estate, Great Yeldham	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	The site is located on the village fringe and is well contained. The development of the site will lead to a loss of a small amount of unused employment land that the ELNA report considers could be de-designated. The remainder of the site will be kept in employment use and densified. Site has planning permission.
GRYE 276	Land West of Nuns Walk Field, Great Yeldham	No	N/A	No	N/A	No	N/A	Site is part of a much larger field and it is likely there would be a detrimental effect upon the landscape. The access is a concern due to the capacity available from GRYE274 may not be available.
GRYE 277	Land North of Little Hyde Road (Blackberry Field), Great Yeldham	No	N/A	No	N/A	No	N/A	The site is not located in close proximity to the village centre and has no natural boundary to the east. There is a concern that the development of the site will amount to an unwarranted encroachment into open countryside and that there will be a coalescence between the village and a smaller cluster to the north on Tilbury Road.
GRYE 278	Land North of Highfields (Beards Field), Great Yeldham	No	N/A	No	N/A	No	N/A	The site is not located in close proximity to the village centre. There is a concern that the development of the site will amount to an unwarranted encroachment into open countryside and that there will be a coalescence between the village and a smaller cluster to the north on Tilbury Road.

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GREY 625	Land North of Topplesfield Road, Great Yeldham	No	N/A	No	N/A	No	N/A	Potential adverse impact on neighbouring uses and concern for ecological and character impact of development.
GREY 644	Land South of Butlers Way, Great Yeldham	No	N/A	No	N/A	No	N/A	Access unachievable due to TPOs. Also constraints due to flooding, historic environment and impact on character.
HAS 16	Ball Chase	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
HAS 16	Land Fronting Crossfield Stanstead Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
HAS 22	Priory Hall Colchester Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
HASA 286	Greenways, Balls Chase, Halstead	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Previous allocation carried forward with some boundary alterations
HASA 287	Land East of the High Street, Halstead	Yes	LPP 22	Yes	LPP 26	Yes	LPP 24	Brownfield site capable of redevelopment.
HASA 288	Land adjoining the west of Bluebridge Ind Est, Halstead	No	N/A	No	N/A	No	N/A	Large greenfield site in agricultural use. Development would harm the landscape setting of the settlement.
HASA 289	Land at Cherry Tree Close, Halstead	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Greenfield site not in use for agriculture on land and with low landscape capacity. Visual impact on the landscape setting is limited as site is enclosed by a ridge to the east, housing on two sides and thick trees/vegetation on the remaining boundary. Western boundary of site lies within area of higher flood risk but little of the site affected. Site has planning permission.

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HASA 290	Land between Mill Chase and Sudbury Road, Halstead	No	N/A	No	N/A	No	N/A	Greenfield agricultural site with medium low landscape capacity. Large backland site with poor access. Possible impacts on Conservation Area and listed buildings and uncertainty as to what extent these could be mitigated.
HASA 291	Land adjoining Cherry Tree Close and Beech Ave, Halstead	No	N/A	No	N/A	No	N/A	Large Greenfield site in agricultural use with medium to low landscape capacity. Unclear where a satisfactory access could be achieved. This scale of development not necessary to meet housing requirements. Prominent and harmful to the countryside character of and setting.
HASA 292	Land south of Box Mill Lane, Halstead	No	N/A	No	N/A	No	N/A	Large greenfield site used for agriculture adjacent to the settlement boundary and positioned on land of medium landscape capacity. This site forms part of an attractive wider settlement edge frequented for recreation use.
HASA 293	Land east of Sudbury Road (The Sleights) adj Churchill Ave, Halstead	No	N/A	No	N/A	Yes	LP 17	Site has planning permission
HASA 295	Land off corner of Fenn Road and Brook Street, Halstead	Yes	LPP 16	Yes	LP 17	Yes	LP 17	Site used for storage large area of unused open land adjacent to settlement boundary. Western half of site was allocated in Site Allocations and Development Management Plan and can be carried forward. Eastern extension to this site can be accessed from pre-existing allocation and not onto Fenn Road Access possible from Fenn Road. Site lies in landscape of medium low sensitivity to change

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HASA 513	Central Park, Colchester Road, Halstead	Yes	LPP 16	Yes	LPP 17	No	N/A	Completed
HASA 802	Land Adj Moys allotment, Halstead (Residential)	No	N/A	No	N/A	No	N/A	Backland development that is currently inaccessible. Concern about landscape impact on sensitive site and loss of agricultural land.
HATF 313	Sorrells Field	Yes	LPP 16	Yes	LPP 31	Yes	LPP 31	Part of Comprehensive Redevelopment Area – Land between A12 and GEM, Hatfield Peverel. Site in medium landscape capacity and within walking distance to village services and public transport.
HATF 314	Land South of The Street, Hatfield Peverel	No	N/A	No	N/A	Yes	LPP 17	Site has planning permission
HATF 315 & 316	Land at Woodend Farm, London Road, Witham	Yes	LPP 16, LPP 21	Yes	LPP 25	Yes	LPP 23	Site located near A12, bounded by residential development, poor quality gateway development at the moment
HATF 317	Land off Gleneagles Way, Hatfield Peverel	No	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission
HATF 319	Land to the south of London Road (east of Ambleside), Hatfield Peverel	No	N/A	No	N/A	No	N/A	Located away from existing village
HATF 514	Adj Casa Feliz, Manor Road, Nounsley	No	N/A	No	N/A	No	N/A	the site is outside the boundary of Nounsley which is another village within the Core Strategy. The village is under no specific requirement for further growth and has limited scope for sustainable development as there is little in the way of services and facilities; the public transport is also intermittent. The development itself would amount to an inappropriate encroachment into the countryside.

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HATF 515	Adj Hawthorns, Peveral Avenue, Nounsley	No	N/A	No	N/A	No	N/A	the site is outside the boundary of Nounsley which is another village within the Core Strategy. The village is under no specific requirement for further growth and has limited scope for sustainable development as there is little in the way of services and facilities; the public transport is also intermittent. The development itself would amount to an inappropriate encroachment into the countryside.
HATF 602	Site bounded by Church Road & Crabbs Hill, Hatfield Peverel	No	N/A	No	N/A	No	N/A	Site discounted due to impact on semi-natural openspace and mature boundary vegetation. Access onto Crabbs lane unsuitable.
HATF 608	Former Arla Dairy Site	N/A	N/A	Yes	LPP 31	Yes	LPP 31	Part of Comprehensive Redevelopment Area – Land between A12 and GEML, Hatfield Peverel. Majority of site is PDL. Site in medium landscape capacity and within walking distance to village services and public transport.
HATF 609	Land between Hatfield Peverel Cricket Club & Sportsmans Lane, Hatfield Peverel	No	N/A	No	N/A	No	N/A	Impact on setting of St. Andrew's church, coalescence between Hatfield Peverel and Nounsley and unsuitable access from Crabbs lane.
HATF 630	Bury Farm, Bury Lane, Hatfield Peverel	N/A	N/A	Yes	LPP 31	Yes	LPP 31	Part of Comprehensive Redevelopment Area – Land between A12 and GEML, Hatfield Peverel. Site in medium landscape capacity and within walking distance to village services and public transport.
HATF 643	Land West of Ulting Road, Nounsley	No	N/A	No	N/A	No	N/A	Site is located in Nounsley which is a small village unsuited for significant growth. The village is under no specific requirement for further growth and has

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								limited scope for sustainable development as there is little in the way of services and facilities; the public transport is also intermittent. The development itself would amount to an inappropriate encroachment into the countryside.
HATR 296	Land North of Sloe Hill Halstead	No	N/A	No	N/A	No	N/A	Wildlife designation. Large site on the edge of settlement out of keeping with the prevailing settlement pattern
HATR 297	Conies Field, Oak Road, Halstead	No	N/A	No	N/A	No	N/A	Poor access and negative impact on neighbouring road network.
HATR 298	Comprehensive Redevelopment Area at Factory Lane West/Kings Road	Yes	LPP 23	No	N/A	No	N/A	Site is in Flood Zone 2/3 and deallocated due to requirements for water compatible uses.
HATR 299	Comprehensive Redevelopment Area at Factory Lane West/Kings Road	Yes	LPP 23	Yes	LPP 28	Yes	LPP 26	Site has planning permission
HATR 300	Halstead Football Club	No	N/A	No	N/A	No	N/A	Within area at high risk of flooding (flood zone 3). Retain existing employment designation
HATR 301	Crowbridge Farm, Chapel Hill, Halstead	No	N/A	No	N/A	No	N/A	Harm to Listed building setting and landscape.
HATR 302	Land north of Slough Farm Road, Halstead	No	N/A	No	N/A	No	N/A	Greenfield site. Site entrance and small area of site lies within flood zone. Proximity to Wildlife designation may have negative. Possible negative impact on listed building. Moderate landscape capacity. impact.
HATR 304	Land west of Mount Hill, Halstead	No	N/A	No	N/A	Yes	LPP17	Site has planning permission

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HATR 305	Land at 83 Chapel Hill, Halstead	No	N/A	No	N/A	No	N/A	Wildlife designation.
HATR 306	Land at Oak Road & Tidings Hill, Halstead	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
HATR 308	Blamsters, Halstead	No	N/A	No	N/A	No	N/A	Part includes as HATR309. Remainder not allocated due to landscape impact.
HATR 309	Blamsters area 3, Halstead	Yes	LPP 26	Yes	LPP 27, LPP 35	Yes	LPP 25, LPP 35	Specialist housing provision balanced against concerns about the visual impact on landscape at entrance to Halstead.
HATR 752	Former Courtauld Boiler Building Factory Lane West Halstead (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
HELI 323	Land r/o Krikseys, Haverhill Road, Steeple Bumpstead	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life. The development of the site would also amount to inappropriate backland development.
HELI 324	Land between Slate Hall & Chestnut Lodge, Haverhill Road, Steeple Bumpstead	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life. The site is also of particularly prominent on the entry to the village and would be considered to be high sensitive to change with the site being visible from open countryside from quite some distance.
HELI 325	Land Between Hilltop Villa & Allemagn Pale Green	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life. The site is also considered to be a sizeable

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								infill that would potentially have a considerable negative effect on the characteristic of the village.
HELI 326	North of Chestnut Lodge, Pale Green, Helions Bumpstead	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life. The site is backland and a greenfield site.
HELI 328	Land between Haven Cottage & water tower, Pale Green, Helions Bumpstead	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life. The site is considered to be inappropriate infill that would have a negative effect upon the current rural and dispersed nature of the village.
HELI 329	Between Breton Cottage & Mill Cottage, Mill Road, Helions Bumpstead	No	N/A	No	N/A	No	N/A	The location is not considered to be sustainable for growth in terms of transport links and the proximity to the services and facilities needed for day to day life.
KELV 331	St. Domanic's care homes, The Cloisters	No	N/A	No	N/A	No	N/A	Impact on Landscape setting of St. Mary's church and backland development which would be incongruous with character of the area. Possible impact on setting of heritage assets including the conservation area.
KELV 332	St. Domanic's care homes, The Cloisters	Yes	LPP 26	Yes	LPP 35	Yes	LPP 35	Carry forward from previous plan.
KELV 333	Land at Park Farm Hollow Road, Kelvedon	No	N/A	No	N/A	No	N/A	Distance from main facilities. Medium/low landscape capacity

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KELV 334	Former Polish Campsite	Yes	LPP 5A	Yes	LPP 5	Yes	LPP 5	Existing employment site.
KELV 335	Monks Farm, north of railway and south east of Coggeshall Road, Kelvedon	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission
KELV 337	Land at London Road, between Crabb's Lane and Church Street, Kelvedon	No	N/A	No	N/A	No	N/A	Low-medium landscape capacity, loss of agricultural land, heritage impact and separation from village.
KELV 606	Moorings, Coggeshall Road, Kelvedon	No	N/A	No	N/A	No	N/A	Landscape impact concerns, development would intrude into the countryside and adversely affect character of the area.
KELV 615	Land South East of Kelvedon and outside district	No	N/A	No	N/A	No	N/A	Local highways constraint for proposed access and site is separated from main village. New links would cross LNR.
KELV 616	Land North of Crabbs Barn, London Road, Kelvedon	No	N/A	No	N/A	No	N/A	Site currently isolated from main village. Concerns of landscape impact and noise concerns to neighbour Crabbs Barn.
KELV 626	Land at Watering Farm, Kelvedon CO5 9PF	No	N/A	No	N/A	Yes	LPP 17	Site has planning permission
KELV 627	Land at Windmill Farm, Kelvedon	No	N/A	No	N/A	No	N/A	Medium to low landscape capacity with lack of visual containment.
KELV 628	Land at Bridge Farm, Kelvedon CO5 9PF	No	N/A	No	N/A	No	N/A	Isolated site without suitable access.
KELV 805	Land SE of London Road, Kelvedon (Residential)	No	N/A	No	N/A	No	N/A	Site is part in flood zone 2. Impact on conservation area and historic assets.

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KELV 805	Land SE of London Road, Kelvedon (Employment)	No	N/A	No	N/A	No	N/A	Site is part in flood zone 2. Impact on conservation area and historic assets.
LITM 342	Land at Cock Road, Little Maplestead	No	N/A	No	N/A	No	N/A	Unsustainable location, limited services and facilities.
LITM 620	Land North of Sudbury Road, Little Maplestead	No	N/A	No	N/A	No	N/A	Little Maplestead is a small village which has limited services and facilities and is considered a unsustainable location for further growth
PANF 136	Land at Panfield, northwest of Springwood Industrial Estate	No	N/A	No	N/A	No	N/A	No access
PANF 345	Land at Ivy Hall, Kynaston Road, Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 346	Land at Ivy Hall, Panfield PAN2 plus	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 347	PAN2 plus IvyHall Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 516	Site 1, Kynaston Farm, Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 517	Site 2, Kynaston Farm, Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 518	Site 2, Kynaston Farm, Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PANF 519	Site 4, Kynaston Farm, Panfield	No	N/A	No	N/A	No	N/A	Not a natural extension to development
PEBM 348	Land R/O Charwin, Cross End, Pebmarsh	No	N/A	No	N/A	No	N/A	The site was considered by the council to be an inappropriate backland development. The site has poor access and though includes brownfield elements was not supported due to the

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								aforementioned reasons and the location being deemed to be unsustainable.
PEBM 350	Land west of Kings Mead, Water Lane, Pebmarsh	No	N/A	No	N/A	No	N/A	Pebmarsh has been considered to be an unsustainable location for further growth due to the lack of facilities and services available in close proximity and limited public transport. The site itself is raised from the is very prominent and raised from the carriage way. some mitigation has been proposed by the developer to date however it has not been suggested that this would be sufficient.
PEBM 351	Land at Oak Road, north of Hamsters Close, Pebmarsh	No	N/A	No	N/A	No	N/A	Pebmarsh has been considered to be an unsustainable location for further growth due to the lack of facilities and services available in close proximity and limited public transport. The site itself would amount to ribbon development and an unwarranted encroachment into open countryside.
PEBM 352	Former Playing Field, Clay Hill, Pebmarsh	No	N/A	No	N/A	No	N/A	Pebmarsh has been considered to be an unsustainable location for further growth due to the lack of facilities and services available in close proximity and limited public transport. The site itself would amount to would amount to an unwarranted encroachment into open countryside. The development would also lead to a coalescence between two clusters and an unfavoured urbanisation of what is a rural village.
RAYN 355	Land East of School Road, Rayne, Gladman Developments Ltd	No	N/A	No	N/A	No	N/A	Too large, landscape impact

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RIDG 357	Land north of Drury Lane, South of Chapel Road, Ridgewell	no	N/A	no	N/A	no	N/A	The development of the site would be considered to be an inappropriate backland development into open countryside. The site would like also have a detrimental effect upon the landscape character of the area.
RIDG 358	Land at Hall Lane, Ridgewell	no	N/A	no	N/A	no	N/A	The site was not allocated as the site was in close proximity to heritage assets and it was suggested that there would be a negative impact upon the heritage assets. The access to the site is also not able to sustain the development sought and the site is in close proximity to a wildlife site.
RIDG 359	Land on southeast side Ashen Road (opp. Bowles Farm), Ridgewell	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Site has planning permission
RIVE 360	NE Witham Growth Location, East of Forest Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
RIVE 361	Land at The Old Rectory, Rivenhall	No	N/A	No	N/A	Yes	LPP 17	Local Wildlife Site and listed buildings present, adj protected lane.
RIVE 362 & RIVE 363	Extension to Eastways Industrial Estate, Witham.	Yes	LPP1	Yes	LPP 2	Yes	LPP 2	Medium landscape capacity.
RIVE 364	Essex County Fire & Rescue HQ, Kelvedon Park, London Road, Rivenhall End	Yes	LPP2A	Yes	LPP 4	Yes	LPP 4	Existing use. Proposed expansion would improve employment in the district.
RIVE 365	Land between A12 and railway line, opp. Rivenhall Golf Course	No	N/A	No	N/A	No	N/A	Coalescence concerns between Witham and Rivenhall End

Appendix E
Reasons for selecting or rejecting reasonable alternatives

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Site option ID	Site option name	Was this site preferred?	Draft Local Plan Policy Reference	Included in Publication Plan?	Publication Plan Policy Reference	Included in Modified Plan?	Modified Plan Policy Reference	Reason for including / excluding the site as a preferred allocation in the Modified Section 2 Local Plan
RIVE 366a	Forest Road, North East Witham, Phase 2a	No	N/A	No	N/A	No	N/A	Coalescence concerns between Witham and Rivenhall/Rivenhall End. Landscape impact and loss of recreational land.
RIVE 366b	Forest Road, North East Witham, Phase 2b	No	N/A	No	N/A	Yes	LPP17	Site has planning permission.
RIVE 367	Church Road, Rivenhall	No	N/A	No	N/A	No	N/A	Few local facilities, heritage and landscape impact.
RIVE 368	Oak Road, Rivenhall	No	N/A	No	N/A	No	N/A	Few local facilities, landscape impact.
RIVE 369	Land at Henry Dixon Road (north of A12), Rivenhall End	No	N/A	No	N/A	No	N/A	Few local facilities at Rivenhall End and proximity to A12
RIVE 370	Land at Henry Dixon Road (South of A12), Rivenhall End	No	N/A	No	N/A	No	N/A	Few local facilities and proximity to A12
RIVE 521	Parkgate Farm, Rivenhall	No	N/A	No	N/A	No	N/A	Distance from settlement, lack of facilities and services and safe walking routes.
SHAL 371	Land West of Braintree Road (Levelly Field) Shalford Church End	No	N/A	No	N/A	No	N/A	Inappropriate due to size, village has limited services
SHAL 373	Land to rear of Pent House, The Street, Shalford	No	N/A	No	N/A	No	N/A	Detrimental impact on historic assets also shown as a visually important space.
SHAL 375	White Court, Braintree Road, Church End, Shalford	Yes	LPP 16	No	N/A	No	N/A	Carry forward from previous plan; boundary alteration rather than a site allocation therefore not subject to SA.
SIB 2	Earl's Garden (Premdor site) Station Road	N/A	N/A	Yes	LPP17	No	N/A	Completed

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Site option ID	Site option name	Was this site preferred?	Draft Local Plan Policy Reference	Included in Publication Plan?	Publication Plan Policy Reference	Included in Modified Plan?	Modified Plan Policy Reference	Reason for including / excluding the site as a preferred allocation in the Modified Section 2 Local Plan
SIB 7	Former Coopers Yard, Swan Street	N/A	N/A	Yes	LPP17	No	N/A	Completed
SIBH 376	Land Adj 14 Swan street, Sible Hedingham	No	N/A	No	N/A	No	N/A	Harmful impact on the Conservation Area.
SIBH 377 & 617	Former Tanners Dairy, Prayors Hill, Sible Hedingham	Yes (SIBH 377)	LPP 16	Yes	LPP17	Yes	LPP17	Brownfield site capable of redevelopment close to settlement edge. ELNA recommends de-allocation for employment.
SIBH 378	South of Wethersfield Road, Sible Hedingham	No	N/A	No	N/A	No	N/A	Harmful impacts on the conservation area, countryside setting and heritage asset.
SIBH 380	Land at Queen Street (between no.s 16 and 42), Sible Hedingham	No	N/A	No	N/A	No	N/A	Greenfield location on isolated and unsustainable location, harmful impact on rural character.
SIBH 381	Land at Alderford Maltings, Alderford Street, Sible Hedingham	No	N/A	No	N/A	No	N/A	Harmful impact on the Conservation Area and heritage asset.
SIBH 382	The Old Coal Yard, 61 Alderford Street, Sible Hedingham	No	N/A	No	N/A	No	N/A	Lies substantially within Flood zone 3. Possible impact on Heritage Asset.
SIBH 522	Land at Rippers Court, Sible Hedingham	No	N/A	No	N/A	No	N/A	ELNA recommends site retained for employment.
SIBH 611	Oxford Lane, Sible Hedingham	No	N/A	No	N/A	No	N/A	Lack of appropriate access.
SIBH 631	Land North of Oxford Lane, Sible Hedingham	No	N/A	No	N/A	No	N/A	Lack of appropriate access.
SIL 7H	Car park at Sheepcotes Lane	N/A	N/A	Yes	LPP 17	No	N/A	Completed
SILV 383	Garden Field, Adj 65 Western Road, Silver End	No	N/A	No	N/A	Yes	LPP17	Site has planning permission

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SILV 384	Whiteheads Farm, Cressing Road, Silver End	No	N/A	No	N/A	No	N/A	Silver End has limited service and facilities. With this in mind only limited growth has been suggested for allocation. The site was not favoured due to the impact it would likely have upon the landscape character of the village and the amenity of neighbouring properties. The scale of development is inappropriate for the village location.
SILV 385	Land to west of Boars Tye Road, Silver End	Yes	LPP 16	Yes	LPP17	No	N/A	Completed
SILV 386	Land on the east side of Boars Tye Road, between Rolphs Cottages and Bretton, Silver End	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
SILV 388	Crittall Works, Silver End	Yes	LPP 16	Yes	LPP17	Yes	LPP17	Site is previously developed land within development boundary.
SILV 389	Land North of Western Road, Silver End	N/A	N/A	Yes	LPP17	Yes	LPP17	Site has planning permission.
SILV 390	Egypt's Farm, Boars Tye Road, Silver End	No	N/A	No	N/A	No	N/A	Silver End has limited service and facilities. There would be adverse impact on landscape and character.
SILV 524	Land SE of Magdalene Crescent, Silver End	No	N/A	No	N/A	No	N/A	Silver End has limited service and facilities. The site was not favoured due to adverse impacts on landscape and character.
SILV 809	Land at Egypt's Farm (Residential)	No	N/A	No	N/A	No	N/A	Silver End has limited service and facilities. With this in mind only limited growth has been suggested for allocation. Loss of agricultural land,

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								landscape impact and impact on Conservation Area.
STAM 618	The Post Mill & Collins Farm, Mill Road, Stambourne	No	N/A	No	N/A	No	N/A	The site is located in Stambourne which is a small village which is considered unsustainable for further growth. The location is considered to be unsustainable and would amount to ribbon development into open countryside.
STEB 394	Land adjacent Freezes Barns, North Street, Steeple Bumpstead	No	N/A	No	N/A	No	N/A	Steeple Bumpstead is not considered a sustainable location for further growth.
STEB 395	Land South of Freezes Barns, North Street, Steeple Bumpstead	Yes	LPP 16	Yes	LPP17	Yes	LPP17	Site has planning permission.
STEB 645	Land East of Finchingfield Road, Steeple Bumpstead	No	N/A	No	N/A	No	N/A	Steeple Bumpstead is not considered a sustainable location for further growth. Site was refused planning permission, proposal was not considered to amount to sustainable development.
STIS 396	Land east of Baytree Farm, Stisted	No	N/A	No	N/A	No	N/A	Strategic development not appropriate at this time in this location
STIS 397	Land at CM77 8AB (between DC Cottage and The Leys), adj A120, Stisted	No	N/A	No	N/A	No	N/A	Strategic development not appropriate at this time in this location
STIS 398	Site off Rectory Road (opp. no.63), Stisted	No	N/A	No	N/A	No	N/A	Unnatural extension to development
STIS 399	Land off Back Lane (r/o Brickwall Farm), Stisted	No	N/A	No	N/A	No	N/A	Not a natural extension to development

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STIS 400	Land adj Stisted Lodge, Rectory Road, Stisted	No	N/A	No	N/A	No	N/A	Not a natural extension to development and would constitute ribbon development.
STIS 401	37 The Street & Land to Rear, Stisted	No	N/A	No	N/A	No	N/A	Site below allocation threshold
STUR 405	Woodlands Hotel & Restaurant, Coupals Road, Sturmer	No	N/A	No	N/A	No	N/A	The site is not located in proximity of the Sturmer and as it is in the open countryside the development of such a site should be severely limited. The site could lead to a coalescence of the built form in this location with Haverhill and this is to be discouraged. The site has limited scope for pedestrian access to and from the existing pedestrian ways in Haverhill.
STUR 406	Land at Crunch Croft, Sturmer	No	N/A	No	N/A	No	N/A	The development of the site would amount to inappropriate backland development and there is a concern over the coalescence of the village with Haverhill.
STUR 407	Land north of Phoenix Road, Haverhill Business Park, Haverhill	No	N/A	No	N/A	No	N/A	This site has been previously allocated and therefore has been rolled over from the SADMP - The site would be considered an appropriate extension to the industrial area.
STUR 523	Land Rear of The Spinning Wheel, The Street, Sturmer	No	N/A	No	N/A	No	N/A	Sturmer has limited sustainability merit and the site would amount to inappropriate backland development.
TOPP 410	Land to west of The Causeway (opp. no.s 11-35), Toppesfield	No	N/A	No	N/A	No	N/A	The location is considered to be unsustainable and would amount to ribbon development into open countryside.

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TOPP 411	Land North of Park Lane, Toppesfield	No	N/A	No	N/A	No	N/A	The location is considered to be unsustainable and would amount to ribbon development into open countryside. The development would also lead to coalescence of the small cluster to the west with that of the main village.
WCH 14CD	Land at Newlands Centre Newland Street	Yes	LPP 16	Yes	LPP 17	Yes	LPP 29	Within development boundary
WCH 22	Iceni House, Newland Street, Witham	N/A	N/A	Yes	LPP 17	No	N/A	Completed
WCH 27	Former Magistrates Court site Chess Lane/Newland Street	N/A	N/A	Yes	LPP 17	No	N/A	Completed
WETH 414	Land at Silver Street	Yes	LPP 16	Yes	LPP 17	No	N/A	Completed
WETH 415	The Bull, Daisy Cottage, The Smithy, Barbary Green, Mill House, Blackmore End	No	N/A	No	N/A	No	N/A	The site would amount to development in an unsustainable location. The level of infill suggested would have a detrimental impact upon the rural characteristic of the village impact upon heritage assets.
WETH 416	Land at Owls Hall Farm, Blackmore End	No	N/A	No	N/A	No	N/A	The site would amount to development in an unsustainable location. The level of infill suggested would have a detrimental impact upon the rural characteristic of the village impact upon heritage assets.
WETH 417	Courtenham, Four Ashes, Blackmore End	No	N/A	No	N/A	No	N/A	The site would amount to development in an unsustainable location. The level of infill suggested

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								would have a detrimental impact upon the rural characteristic of the village impact upon heritage assets. The site is also located quite some distance from the village centre.
WETH 624	Land corner of Braintree Road & West Drive, Wethersfield	N/A	N/A	No	N/A	No	N/A	The site would amount to development in an unsustainable location. The level of development would have a detrimental impact on the rural character of the village and impact upon heritage assets.
WETH 636	Land at Hudsons Hill, Wethersfield	No	N/A	No	N/A	No	N/A	The site would amount to development in an unsustainable location and site is not a natural extension to the village.
WHIC 419	South of Colchester Road, White Colne	No	N/A	No	N/A	No	N/A	The site is considered to be an unwarranted ribbon development into open countryside and though the site is located near bus stops the site still has limited sustainability merit.
WHIN 614	Land at South of The Street, White Notley	No	N/A	No	N/A	No	N/A	The site is located in White Notley which is a small village which is considered unsustainable for further growth. The site would also amount to inappropriate ribbon development into the open countryside and would have a detrimental effect upon the village fringe.
WIN 7	Former Forest Road Community Hall site	N/A	N/A	Yes	LPP 17	No	N/A	Completed
WIS 9	Land south of Maltings Lane	N/A	N/A	Yes	LPP 17	No	N/A	Completed

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WISP 420	Land to west of Church Road, Wickham St Paul	No	N/A	No	N/A	No	N/A	The site is located in Wickham St Paul which is a small village which is considered unsustainable for further growth. The site would also amount to inappropriate ribbon development into the open countryside and would have a detrimental effect upon the village fringe.
WISP 619	Land rear of Church Road & Old Road, Wickham St Pauls, Halstead	No	N/A	No	N/A	No	N/A	Brownfield element capable of redevelopment and included within development boundary, greenfield parts of site excluded due to impact on character.
WITC 421	Land south of Newlands Street/off Kings Chase (Previously known as Gimsons), Witham	Yes	LPP 16	Yes	LPP 32	Yes	LPP 32	Site has planning permission.
WITC 422	Old Ivy Chimneys Hatfield Road	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
WITC 423	South West Witham, Lodge Farm	N/A	N/A	Yes	LPP 17	Yes	LPP 17	Site has planning permission.
WITC 424	8 Collingwood Road	Yes	LPP 3	Yes	LPP 6, LPP 17	No	N/A	Completed
WITN 425 & 613	No.s 4 & 6 Chipping Hill, Ramsden Mills and Chipping Hill Ind Est	Yes (WITN 425)	LPP 16	Yes	LPP 17	Yes	LPP 17	Central location near to services and railway station.
WITN 426	Land to north west of Conrad Road, Witham	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Medium to high landscape capacity. Straightening of boundary of Witham. Site has planning permission.
WITN 427	Land North of Conrad Road (redundant allotments), Witham	Yes	LPP 16	Yes	LPP 17	Yes	LPP 17	Minor infill

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Site option ID	Site option name	Was this site preferred?	Draft Local Plan Policy Reference	Included in Publication Plan?	Publication Plan Policy Reference	Included in Modified Plan?	Modified Plan Policy Reference	Reason for including / excluding the site as a preferred allocation in the Modified Section 2 Local Plan
WITN 428	Land at Cressing Road, North of Elm Hall Cottages, Witham/Rivenhall	No	N/A	No	N/A	No	N/A	Medium low capacity scale of development would not be able to be accommodated within the infrastructure of the town.
WITN 428A	Land East of Cressing Road, Witham	No	N/A	No	N/A	No	N/A	Medium low landscape capacity with poor site containment, would intrude into the open countryside.
WITN 429	Rickstones Neighbourhood Centre, Laburnum Way, Witham	Yes	LPP 15	Yes	LPP 18	Yes	LPP 30	Carry forward from previous plan.
WITN 652	Land at Honeysuckle Way	No	N/A	No	N/A	No	N/A	Site on informal open space.
WITN 653	Land at Bramble Road	No	N/A	No	N/A	No	N/A	Site on informal open space.
WITN 755	The Old Pool Club 49 Braintree Road (Residential)	No	N/A	No	N/A	Yes	LPP17	Site has planning permission
WITW 431	Land off Blunts Hall Lane, Witham	Yes	LPP 16	Yes	LPP17	No	N/A	Landowner has withdrawn interest.
X1	Extension to Springwood Drive industrial area in Braintree	Yes	LPP 1	Yes	LPP 2	No	N/A	This site was part of Group K in the Draft Local Plan. Allocated site was retained from Core Strategy.
LPP 21	Strategic Growth Location – North West Braintree	N/A	N/A	Yes	LPP 21	Yes	LPP 21	Carried forward from previous plan. This consists of sites previously assessed as Group K, including BOS 6 and BOS 8. This also includes the employment site X1.
LPP 28	Comprehensive Redevelopment Area – Kings Chase	N/A	N/A	Yes	LPP 28	Yes	LPP 28	Centrally located site within walking of retail and other facilities.

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LPP 31	Comprehensive Redevelopment Area – Land between A12 and GEML, Hatfield Peverel	No	N/A	Yes	LPP 31	Yes	LPP 31	This consists of sites HATF 313, HATF 630 and HATF 608. Majority of site is PDL. Site in medium landscape capacity and within walking distance to village services and public transport.

Appendix F

Relationship between policies in the Publication Draft and Modified Section 2 Local Plan

Table F.1: Relationship between policies in the Publication Draft Section 2 Local Plan and the Section 2 Local Plan as proposed to be modified

Policy number and name in Publication Draft Section 2 Local Plan	Policy number and name in the Main Modifications Section 2 Local Plan	Most up to date policy assessment
Vision	Vision	Publication Draft SA Report (June 2017)
Key Objectives	Key Objectives	Publication Draft SA Report (June 2017)
Spatial Strategy	Spatial Strategy	Main Modifications SA Report (this report)
Policy LPP 1 Development Boundaries	Policy LPP 1 Development Boundaries	Main Modifications SA Report (this report)
Policy LPP 2 Location of Employment Land	Policy LPP 2 Location of Employment Land	Main Modifications SA Report (this report)
Policy LPP 3 Employment Policy Areas	Policy LPP 3 Employment Policy Areas	Publication Draft SA Report (June 2017)
Policy LPP 4 Kelvedon Park	Policy LPP 4 Kelvedon Park	Publication Draft SA Report (June 2017)
Policy LPP 5 Allshot's Farm, Rivenhall	Policy LPP 5 Allshot's Farm, Rivenhall	Publication Draft SA Report (June 2017)
Policy LPP 6 Business Parks	Policy LPP 6 Business Parks	Publication Draft SA Report (June 2017)
Policy LPP 7 Design and Layout of Employment Policy Areas and Business Uses	N/A – Policy deleted from Section 2 Local Plan as proposed to be modified	-
Policy LPP 8 Rural Enterprise	Policy LPP 8 Rural Enterprise	Main Modifications SA Report (this report)
Policy LPP 9 Tourist Development within the Countryside	Policy LPP 9 Tourist Development within the Countryside	Main Modifications SA Report (this report)
Policy LPP 10 Retailing and Regeneration	Policy LPP 10 Retailing and Regeneration	Publication Draft SA Report (June 2017)
Policy LPP 11 Primary Shopping Areas	Policy LPP 11 Primary Shopping Areas	Publication Draft SA Report (June 2017)
Policy LPP 12 District Centre	Policy LPP 12 District Centre	Publication Draft SA Report (June 2017)
Policy LPP 13 Freeport Outlet Centre	Policy LPP 13 Freeport Outlet Centre	Publication Draft SA Report (June 2017)
Policy LPP 14 Leisure and Entertainment	Policy LPP 14 Leisure and Entertainment	Publication Draft SA Report (June 2017)
Policy LPP 15 Retail Warehouse Development	Policy LPP 15 Retail Warehouse Development	Publication Draft SA Report (June 2017)

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 Relationship between policies in the Publication Draft and Modified
 Section 2 Local Plan

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Policy number and name in Publication Draft Section 2 Local Plan	Policy number and name in the Main Modifications Section 2 Local Plan	Most up to date policy assessment
Policy LPP 16 Retail Site Allocations	Policy LPP 16 Retail Site Allocations	Main Modifications SA Report (this report)
Policy LPP 17 Housing Provision and Delivery	Policy LPP 17 Housing Provision and Delivery	Main Modifications SA Report (this report)
Policy LPP 18 Strategic Growth Location - Land East of Great Notley, south of Braintree	Policy LPP 18 Strategic Growth Location - Land East of Great Notley, south of Braintree	Main Modifications SA Report (this report)
Policy LPP 19 Strategic Growth Location - Land East of Broad Road, Braintree	Policy LPP 19 Strategic Growth Location - Land East of Broad Road, Braintree	Publication Draft SA Report (June 2017)
Policy LPP 20 Strategic Growth Location - Former Towerlands Park Site	Policy LPP 20 Strategic Growth Location - Former Towerlands Park Site	Main Modifications SA Report (this report)
Policy LPP 21 Strategic Growth Location - North West Braintree	Policy LPP 21 Strategic Growth Location - North West Braintree	Main Modifications SA Report (this report)
Policy LPP 22 Strategic Growth Location - Land at Feering	Policy LPP 22 Strategic Growth Location - Land at Feering	Main Modifications SA Report (this report)
Policy LPP 23 Strategic Growth Location - Wood End Farm, Witham	Policy LPP 23 Strategic Growth Location - Wood End Farm, Witham	Publication Draft SA Report (June 2017)
Policy LPP 24 Comprehensive Redevelopment Area - Land East of Halstead High Street	Policy LPP 24 Comprehensive Redevelopment Area - Land East of Halstead High Street	Main Modifications SA Report (this report)
Policy LPP 25 Specialist Housing - Mount Hill, Halstead	Policy LPP 25 Specialist Housing - Mount Hill, Halstead	Main Modifications SA Report (this report)
Policy LPP 26 Comprehensive Redevelopment Area - Factory Lane West/Kings Road	Policy LPP 26 Comprehensive Redevelopment Area - Factory Lane West/Kings Road	Publication Draft SA Report (June 2017)
Policy LPP 27 Comprehensive Redevelopment Area - Former Dutch Nursery, West Street, Coggeshall	N/A – Policy deleted from Section 2 Local Plan as proposed to be modified	-
Policy LPP 28 Comprehensive Redevelopment Area - Kings Chase, Witham	Policy LPP 28 Comprehensive Redevelopment Area - Kings Chase, Witham	Publication Draft SA Report (June 2017)
Policy LPP 29 Comprehensive Redevelopment Area - Newlands Precinct, Witham	Policy LPP 29 Comprehensive Redevelopment Area - Newlands Precinct, Witham	Publication Draft SA Report (June 2017)
Policy LPP 30 – Comprehensive Redevelopment Area – Rickstones Neighbourhood Centre, Witham	Policy LPP 30 – Comprehensive Redevelopment Area – Rickstones Neighbourhood Centre, Witham	Publication Draft SA Report (June 2017)
Policy LPP 31 - Comprehensive Redevelopment Area – Land between A12 and GEML, Hatfield Peverel	Policy LPP 31 - Comprehensive Redevelopment Area – Land between A12 and GEML, Hatfield Peverel	Publication Draft SA Report (June 2017)

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Policy number and name in Publication Draft Section 2 Local Plan	Policy number and name in the Main Modifications Section 2 Local Plan	Most up to date policy assessment
Policy LPP 32 Residential Allocation Area - Gimsons, Witham	Policy LPP 32 Residential Allocation Area - Gimsons, Witham	Publication Draft SA Report (June 2017)
Policy LPP 33 Affordable Housing	Policy LPP 33 Affordable Housing	Publication Draft SA Report (June 2017)
Policy LPP 34 Affordable Housing in the Countryside	Policy LPP 34 Affordable Housing in the Countryside	Publication Draft SA Report (June 2017)
Policy LPP 35 Specialist Housing	Policy LPP 35 Specialist Housing	Publication Draft SA Report (June 2017)
Policy LPP 36 Gypsy and Traveller and Travelling Showpersons' Accommodation	Policy LPP 36 Gypsy and Traveller and Travelling Showpersons' Accommodation	Publication Draft SA Report (June 2017)
Policy LPP 37 Housing and Density	Policy LPP 37 Housing, Density and Accessibility	Publication Draft SA Report (June 2017)
Policy LPP 38 Residential Alterations, Extensions and Outbuildings	Policy LPP 38 Residential Alterations, Extensions and Outbuildings	Publication Draft SA Report (June 2017)
Policy LPP 39 Replacement Dwellings in the Countryside	Policy LPP 39 Replacement Dwellings in the Countryside	Publication Draft SA Report (June 2017)
Policy LPP 40 Rural Workers Dwellings in the Countryside	Policy LPP 40 Rural Workers Dwellings in the Countryside	Publication Draft SA Report (June 2017)
Policy LPP 41 Infill Developments in Hamlets	Policy LPP 41 Infill Developments in Hamlets	Publication Draft SA Report (June 2017)
Policy LPP 42 Residential Conversion of Buildings in the Countryside	Policy LPP 42 Residential Conversion of Buildings in the Countryside	Main Modifications SA Report (this report)
Policy LPP 43 Garden Extensions	Policy LPP 43 Garden Extensions	Publication Draft SA Report (June 2017)
Policy LPP 44 Sustainable Transport	Policy LPP 44 Sustainable Transport	Publication Draft SA Report (June 2017)
Policy LPP 45 Parking Provision	Policy LPP 45 Parking Provision	Publication Draft SA Report (June 2017)
Policy LPP 46 Protected Lanes	Policy LPP 46 Protected Lanes	Publication Draft SA Report (June 2017)
Policy LPP 47 Transport Related Policy Areas	Policy LPP 47 Transport Related Policy Areas	Publication Draft SA Report (June 2017)
Policy LPP 48 New Road Infrastructure	Policy LPP 48 New Road Infrastructure	Publication Draft SA Report (June 2017)
Policy LPP 49 Broadband	Policy LPP 49 Broadband	Publication Draft SA Report (June 2017)
Policy LPP 50 Built and Historic Environment	Policy LPP 50 Built and Historic Environment	Publication Draft SA Report (June 2017)

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 Relationship between policies in the Publication Draft and Modified
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Policy number and name in Publication Draft Section 2 Local Plan	Policy number and name in the Main Modifications Section 2 Local Plan	Most up to date policy assessment
Policy LPP 51 An Inclusive Environment	Policy LPP 51 An Inclusive Environment	Publication Draft SA Report (June 2017)
Policy LPP 52 Health and Wellbeing Impact Assessment	Policy LPP 52 Health and Wellbeing Impact Assessment	Publication Draft SA Report (June 2017)
Policy LPP 53 Provision for Open Space, Sport and Recreation	Policy LPP 53 Provision for Open Space, Sport and Recreation	Main Modifications SA Report (this report)
Policy LPP 54 Equestrian Facilities	Policy LPP 54 Equestrian Facilities	Main Modifications SA Report (this report)
Policy LPP 55 Layout and Design of Development	Policy LPP 55 Layout and Design of Development	Publication Draft SA Report (June 2017)
Policy LPP 56 Conservation Areas	Policy LPP 56 Conservation Areas	Publication Draft SA Report (June 2017)
Policy LPP 57 Demolition In Conservation Areas	Policy LPP 57 Demolition In Conservation Areas	Publication Draft SA Report (June 2017)
Policy LPP 58 Shop Fronts, Fascias and Signs in Conservation Areas	Policy LPP 58 Shop Fronts, Fascias and Signs in Conservation Areas	Publication Draft SA Report (June 2017)
Policy LPP 59 Illuminated Signs in Conservation Areas	Policy LPP 59 Illuminated Signs in Conservation Areas	Publication Draft SA Report (June 2017)
Policy LPP 60 Heritage Assets and their settings	Policy LPP 60 Heritage Assets and their settings	Publication Draft SA Report (June 2017)
Policy LPP 61 Demolition of Listed Buildings or Structures	Policy LPP 61 Demolition of Listed Buildings or Structures	Main Modifications SA Report (this report)
Policy LPP 62 Enabling Development	N/A – Policy deleted from Section 2 Local Plan as proposed to be modified	-
Policy LPP 63 Archaeological Evaluation, Excavation and Recording	Policy LPP 63 Archaeological Evaluation, Excavation and Recording	Publication Draft SA Report (June 2017)
Policy LPP 64 Educational Establishments	Policy LPP 64 Educational Establishments	Main Modifications SA Report (this report)
Policy LPP 65 Local Community Services and Facilities	Policy LPP 65 Local Community Services and Facilities	Publication Draft SA Report (June 2017)
Policy LPP 66 Cemeteries and Churchyards	Policy LPP 66 Cemeteries and Churchyards	Publication Draft SA Report (June 2017)
Policy LPP 67 Natural Environment and Green Infrastructure	Policy LPP 67 Natural Environment and Green Infrastructure	Main Modifications SA Report (this report)
Policy LPP 68 Protected Species, Priority Spaces and Priority Habitat	Policy LPP 68 Protected Species, Priority Spaces and Priority Habitat	Publication Draft SA Report (June 2017)
Policy LPP 69 Tree Protection	Policy LPP 69 Tree Protection	Publication Draft SA Report (June 2017)

Appendix F
 Relationship between policies in the Publication Draft and Modified
 Section 2 Local Plan

SA of the Main Modifications to the Braintree Section 2 Local Plan
 June 2022

Policy number and name in Publication Draft Section 2 Local Plan	Policy number and name in the Main Modifications Section 2 Local Plan	Most up to date policy assessment
Policy LPP 70 Protection, Enhancement, Management and Monitoring of Biodiversity	Policy LPP 70 Protection, Enhancement, Management and Monitoring of Biodiversity	Publication Draft SA Report (June 2017)
Policy LPP 71 Landscape Character and Features	Policy LPP 71 Landscape Character and Features	Publication Draft SA Report (June 2017)
Policy LPP 72 Green Buffers	Policy LPP 72 Green Buffers	Publication Draft SA Report (June 2017)
Policy LPP 73 Protecting and Enhancing Natural Resources, Minimising Pollution and 138 Safeguarding from Hazards	Policy LPP 73 Protecting and Enhancing Natural Resources, Minimising Pollution and 138 Safeguarding from Hazards	Main Modifications SA Report (this report)
Policy LPP 74 Climate Change	Policy LPP 74 Climate Change	Publication Draft SA Report (June 2017)
Policy LPP 75 Energy Efficiency	Policy LPP 75 Resource Efficiency, Energy Generation and Energy Efficiency (Combined Publication Draft policies LPP 75 and LPP 77)	Main Modifications SA Report (this report)
Policy LPP 76 Renewable Energy Schemes	Policy LPP 76 Renewable Energy Schemes	Publication Draft SA Report (June 2017)
Policy LPP 77 Renewable Energy Within New Developments	N/A – previous policy now combined with LPP 75 Resource Efficiency, Energy Generation and Energy Efficiency	-
Policy LPP 78 Flooding Risk and Surface Water Drainage	Policy LPP 78 Flooding Risk and Surface Water Drainage	Publication Draft SA Report (June 2017)
Policy LPP 79 Surface Water Management Plan	Policy LPP 79 Surface Water Management Plan	Publication Draft SA Report (June 2017)
Policy LPP 80 Sustainable Urban Drainage Systems	Policy LPP 80 Sustainable Urban Drainage Systems	Publication Draft SA Report (June 2017)
Policy LPP 81 External Lighting	Policy LPP 81 External Lighting	Publication Draft SA Report (June 2017)
Policy LPP 82 Infrastructure Delivery and Impact Mitigation	Policy LPP 82 Infrastructure Delivery and Impact Mitigation	Main Modifications SA Report (this report)