

REPORT TO: Cabinet

MEETING DATE: 19 January 2021

BY: Executive Director of Place

SUBJECT: Climate Change Strategy Annual Update

1 PURPOSE

- 1.1 The purpose of this report is to provide the first annual update to Cabinet on progress with delivering the actions and commitments in East Lothian Council's Climate Change Strategy 2020–2025.

2 RECOMMENDATIONS

- 2.1 Cabinet is recommended to note the progress which has been made this year across Council Service Areas to tackle the Climate Emergency locally and deliver actions in the East Lothian Council Climate Change Strategy 2020–2025, despite the significant challenges of COVID-19.
- 2.2 Cabinet is recommended to approve the updates to the Climate Change Strategy Action Plan, which are set out in Appendix 2 to this report.
- 2.3 Cabinet is recommended to note the Key Achievements and Key Risks set out in this report, and the engagement with young people in East Lothian schools to gather their views and feedback on the Climate Change Strategy.
- 2.4 Cabinet is recommended to approve the policy intention for an East Lothian Climate Forest, as set out in paragraph 3.20.

3 BACKGROUND

- 3.1 East Lothian Council's Climate Change Strategy 2020–2025 was approved by Cabinet in January 2020. Cabinet also approved the commitments to review and update the Strategy annually as further national legislative and policy changes occur, to review and update the Action Plan annually, and to seek approval from Cabinet for these revisions and updates on an annual basis.

- 3.2 In addition to the commitments set out in the Climate Change Strategy, the Council also has statutory Public Bodies' Climate Change Duties as set out in the Climate Change (Scotland) Act 2009: to contribute to the delivery of carbon emissions reduction targets, to help deliver climate adaptation, and to act sustainably. We report on these annually to the Scottish Government; our most recent Climate Change Report is detailed in a Members' Library Service report¹ (December 2020).

Context: the COVID-19 Pandemic and the Climate Emergency

- 3.3 2020 has been a hugely challenging year. The COVID-19 pandemic has thrown into sharp relief our reliance on global networks and our relationship with nature. Officers have continued to drive forward change, deliver actions to tackle the Climate Emergency locally and to reduce the Council's emissions, despite the challenges of COVID.
- 3.4 COVID-19 has impacted on us all, and has changed the way we work across Council Services. The pandemic has proven the concept that many Council staff can work remotely and services can be delivered with fewer assets. The Council is now considering how to build on this learning. The 'Working Differently Short-Life Working Group', established as part of the pandemic response, identified carbon footprint reduction and improved sustainability as beneficial outcomes that have arisen due to COVID: in particular the shift to homeworking and flexible mobile working reducing travel related emissions; the shift to digital and online working; and online processes replacing paper based processes, reducing the need to print.
- 3.5 Results of a survey of pupils from several East Lothian Council primary and secondary schools (Nov–Dec 2020) showed that young people from all schools which responded thought pupils at their school had changed behaviours during the COVID-19 pandemic, which could also benefit the environment and climate. For example, from 204 pupils who responded, 47% thought pupils from their school had walked to school more often, and 53% thought pupils from their school had shopped in local shops close to where they live more often, during the COVID pandemic.
- 3.6 Globally, there are calls for a 'Green Recovery' from COVID which will also tackle the Climate Emergency. East Lothian Council's COVID-19 Recovery and Renewal Framework sets out the key principle of a "sustainable and Green Recovery providing the opportunity to 'build back better'", and Climate Change is a consideration in the report.

National policy update

- 3.7 The Scottish Government's Climate Change Plan update setting out their policies and procedures for reaching Net Zero, initially expected in April 2020, was delayed due to COVID and was very recently published on the 16th of December 2020². The updated Plan has a focus on a Green

¹ https://www.eastlothian.gov.uk/meetings/meeting/16707/members_library_service (Report 138/20)

² https://www.gov.scot/publications/securing-green-recovery-path-net-zero-update-climate-change-plan-20182032/?mc_cid=862fa4b269&mc_eid=9dfd1488b6

Recovery from COVID and sets out the route-map (updated to the period 2032) to achieving net zero by 2045. This (interim) Climate Change Plan update came about as a result of the new and more ambitious emissions reduction targets set by the Climate Change (Emissions Reduction Targets) (Scotland) Act 2019. The updated Plan states that the completion of the next full statutory Climate Change Plan is anticipated by early 2025.

Council Officers will reflect on the considerable detail of the national Climate Change Plan update and consider the implications for our own Strategy and Action Plan. Any material implications will be reported to Cabinet in due course.

Key Achievements in tackling climate change

- 3.8 The approval of the Council's Climate Change Strategy was timely in a national context, and has been referenced in internal policies and by external organisations over the course of this year. The Council's Climate Change Planning and Monitoring Group, which consists of Heads of Service, Service Managers and Officers from across the Council, continues to meet to coordinate and drive forward action to reduce emissions and tackle climate change across Council Service Areas.
- 3.9 The Association for Public Service Excellence (APSE Energy) asked the Council's Climate Change Officer to give a presentation on East Lothian Council's Climate Change Strategy at their UK-wide online webinar event on Climate Emergency Action Plans in June 2020, as an example of councils which have "ambitious plans and look at the role of officers at the corporate centre when managing such plans".
- 3.10 'Sustain' ('the alliance for better food and farming') publicised a preview report (Nov 2020) of their findings from reviewing the climate emergency plans of 92 councils across the UK, and recognised East Lothian Council's climate action plan as one of only 13 across the UK (the only Scottish council) which "includes policies to tackle food emissions at a scale needed" to tackle the Climate Emergency, and "have shown that they can take significant action on food and the climate and nature emergency in a way that meets local needs, empowers citizens, and creates nature-rich green spaces".
- 3.11 We continue to liaise at national level with the Scottish Government, national agencies and organisations, and with our partners in the East Lothian Partnership; and we continue to engage with young people through the East Lothian Youth Council and our schools, and with our partners and local organisations to support actions to tackle climate change locally. Significant work to tackle climate change continues in our communities, despite the COVID pandemic, such as the work of Sustaining Dunbar, Dunbar & East Linton Area Partnership and other partners in developing a 'Local Good Food Alliance'; and Sustaining Musselburgh's work as a sub-group of Musselburgh Area Partnership to progress sustainable solutions for the Musselburgh area.

3.12 We recently sought views on the Council's Climate Change Strategy from children and young people at several East Lothian Council primary and secondary schools (Nov–Dec 2020). We received valuable feedback from the young people, including suggestions and ideas for future focus, and comments on the strategy's outcomes and its impact in the wider county, including the following comments:

- “I think this is good because climate change is a big problem that WE NEED to tackle and it's good you're doing something about it.” (P7 pupil, Longniddry Primary School);
- “I agree with it all thank you for understanding what needs to be done and actually doing it. I think that's all great and please continue remember to make it really clear to people what you're doing, why you're doing it and how they can help.” (S4 pupil, North Berwick High School);
- “I think this is a good plan and could help lower our environmental impact...” (S1 pupil, Dunbar Grammar School).

3.13 The Council's overall carbon footprint has continued to reduce, with the latest data from our Climate Change Report 2019/20 showing a 29.5% overall reduction in the Council's carbon footprint since our baseline year of 2014/15, and a reduction of 2.5% from last year, to 14,630 tCO₂e, as reported in a Members' Library Service report³ (December 2020). The Council is making good progress in respect of emissions reduction, year on year, despite significant population growth. However, this will need to be reviewed in the context of the growth agenda and whether a relative benchmark is more appropriate, with significant increases in the Council's estate coming forward including new schools and community centres, and in the context of our ongoing asset review programme and opportunities around decarbonisation of energy sources.

Our Climate Change Report 2019/20 also highlights other examples of best practice by the Council in relation to governance, management and strategy, climate adaptation and procurement.

3.14 Updates on progress with the specific actions in the Climate Change Strategy Action Plan are set out in Appendix 1 of this report.

3.15 **Key achievements in embedding tackling climate change throughout the Council** since the approval of the Climate Change Strategy:

- In September 2020 the Council launched and rolled out across all Council services a revised Integrated Impact Assessment (IIA) procedure, which now specifically includes the Council's commitment to tackling climate change, embedding sustainability, and embedding the principles of 'Climate Justice' and ensuring a Just Transition to Net Zero;
- The Council's Sustainable Procurement Policy was approved by Cabinet in November 2020, to ensure that goods and services are procured ethically and responsibly, from ethical and sustainable sources, including

³ https://www.eastlothian.gov.uk/meetings/meeting/16707/members_library_service (Report 138/20)

through the supply chain and sub-contractors. The Policy was developed with input and feedback from Zero Waste Scotland through their capacity building mentoring programme undertaken by ProCirc, which supports public bodies to embed circular procurement and deliver circular economy and sustainable outcomes, with an emphasis on proactively supporting green recovery and delivering local benefits. Zero Waste Scotland intend highlighting East Lothian Council's Sustainable Procurement Policy as a Case Study on their website;

- Within the Council's Corporate Risk Register there is now an updated 'Climate Emergency' Corporate Risk (as at May 2020). This risk lists all current and planned measures in order to make all our Council Services Net Zero Carbon as soon as reasonably practicable or in any case by 2045, and to prepare for the impacts of climate change. This Corporate Risk continues to be live within the Corporate Risk Register and is updated regularly;
- The Council is part of Adaptation Scotland's Capability Framework Benchmarking Working Group, to benchmark, assess progress with and further embed Climate Adaptation across Council processes. A preliminary Climate Adaptation Capability Assessment has been undertaken, and work continues to embed Climate Adaptation throughout Council policies and procedures.

3.16 Highlights of our **Key Achievements** in tackling climate change this year:

- 'East Lothian Energy' affordable energy tariff for East Lothian residents was launched in August 2020, working with People's Energy Company. The electricity supplied is from 100% renewable sources. By November 2020 almost 300 people had signed up to East Lothian Energy and the tariff has created significant local and national interest;
- We are progressing the installation of solar PV on the Council's housing stock for energy generation, and we have improved the energy efficiency of civic buildings across East Lothian, including council offices, community centres and a swimming pool;
- We are exploring opportunities for renewable energy generation in East Lothian with partners. A feasibility study by Zero Waste Scotland confirmed a solar farm is feasible for energy generation at Carberry former landfill site. The Council is a partner in the ParkPower project – a national project identifying opportunities to generate Green Heat in Green Spaces. Consideration is being given to the potential to use bio-methane from food waste as an energy source following a positive high-level feasibility study;
- The Council achieved the Soil Association Scotland's 'Food for Life Served Here' Bronze Award again this year for the 7th year in a row, for its commitment to providing fresh, locally sourced and sustainable food for school meals, and we are working towards a Silver award;
- We undertook a consultation on our vision and overarching plans for our proposed 'ClimatEvolution Zone', and we continue to explore options for Blindwells new town and surrounding area with partners, including the feasibility of minewater geothermal heat sources in our former coalfields;

- Waste Services reported an increase in East Lothian's household recycling rate to 55.3% (2019) of total household waste recycled;
- We continue to report significant progress in increasing the Council's Electric Vehicle (EV) fleet and installing public EV chargepoints across East Lothian. We added 11 new Ultra Low Emission Vehicles (ULEVs) to the Council's fleet, funded by Transport Scotland's Switched On Fleets Programme, increasing our current fleet to 28 EVs. The roll-out of EV chargepoints across the county continues: we now have at least one Journey (Rapid) charger in each of East Lothian's 11 largest towns, and we have increased the number of Destination chargers for residential use from 3 in 2017 to over 60;
- We continue to take action to tackle future climate change impacts: a key area the Council is advancing is Musselburgh Flood Protection Scheme; we are currently progressing Stage 4 of the Scheme (Outline Design);
- The Council's Design Standards for New Housing Areas Supplementary Planning Guidance was adopted in June 2020. This document aims to improve housing design across the area, making more attractive, sustainable places for living, and includes climate change mitigation and adaptation measures.

3.17 We also continue to work with our partners to implement measures across East Lothian to improve sustainability, and benefit local communities and the natural environment. These are detailed in Appendix 1 and include:

- Installation of East Lothian's first public water refill tap by Scottish Water in North Berwick (Feb 2020); we are working with Scottish Water to identify other locations for public refill taps in East Lothian;
- We worked with locally-based environmental organisation 'Fidra' to identify solutions for reducing and eliminating microplastic granule loss into the environment from our artificial sports pitches;
- We continue to undertake tree planting and other green network enhancements, and support local groups with tree planting. We engaged with new communities to identify areas to relax grass cutting to increase the biodiversity value of the area. Orchards are being progressed with community groups, including at Lewisvale Park, Musselburgh, and in Prestonpans, with support from Amenity Services;
- 'Bikeability' cycle training was completed by 200 children across six East Lothian Hubs (April–June 2020), and by 180 children attending Children's Lunch Clubs in Tranent and Prestonpans (July–Aug 2020). Between April–Aug 2020, 55 children learnt to cycle;
- Whilst COVID has had a huge impact on our communities, we continue to support Area Partnerships' Sustainability and Active Travel sub-groups to promote and deliver local sustainability actions and environmental improvements in their areas.

3.18 **Key Risks** that have been identified to delivery of climate change actions:

- The COVID-19 pandemic has impacted on work across the Council, causing delays to some projects and work streams. Appendix 1 highlights

which actions in the Climate Change Strategy with a target date of 2020 are progressing and which have been impacted or delayed by COVID, but will continue to be progressed again in due course;

- The delay to the publication of the Scottish Government's Climate Change Plan update, and lack of clarity in resulting guidance to local authorities, have delayed the Council in progressing interim targets towards reaching Net Zero;
- Uncertainty over the Scottish Government's Deposit Return Scheme has delayed moving to a Charter aligned kerbside collection model and means we will be unlikely to achieve the national recycling target of 60% by 2020; however the kerbside contract (under evaluation) once awarded will uplift our waste performance significantly.

3.19 In line with our commitments to review and update the Climate Change Strategy and Action Plan annually, Appendix 2 sets out proposed updates and amendments to the Action Plan for approval, specifically:

- The addition of a new action (action 4.1h) to continue to reduce the Carbon Impact of household waste generated and managed for East Lothian – identified by Waste Services and based on SEPA national data;
- The addition of a new action (action 1.5c) to reduce the Council's paper use (for printing) – identified by the Council's COVID-19 Working Differently Short-Life Working Group as a benefit (improved sustainability) which has arisen due to our new ways of working due to COVID;
- The addition of a new action (action 3.1j) to improve the knowledge and understanding of East Lothian's private housing stock to help facilitate funding for energy efficiency measures – identified by Housing Strategy & Development;
- The addition of a new action (action 3.1k) to review and update the Council's affordable housing specification and design guide to ensure all future developments are low carbon and sustainable – identified by Housing Strategy & Development;
- The addition of a new action (action 3.2f) to ensure all new build affordable housing delivered directly by the Council is as sustainable and low carbon as possible – identified by Housing Strategy & Development;
- Addition of a baseline for action 1.8b relating to engagement with Outdoor Learning in schools;
- Slight amendment to the baseline of action 1.8c (Eco Schools) to clarify that this refers to East Lothian Council schools;
- Slight amendment to the wording of action 2.2h on cycle training for adults;
- Deleting action 5.1e as this is an Economic Development Strategy action, not specifically a Climate Change action;
- Combining action 6.2e with action 6.2b on natural flood management;
- Revisions to the 2020 target dates of the following actions due to COVID related impacts: 1.1b, 1.5a, 1.6b, 1.7b, 3.3a, 6.1m, 7.4a, 7.4b, 7.4c, 7.4g.

- 3.20 Work is commencing to develop a proposal for an East Lothian Climate Forest, which would be delivered by an East Lothian Climate Forest Partnership with links to our communities. The proposal is to develop a 10 year strategy that will aim to plant 2 million trees across East Lothian, to enable us to reach our target of a carbon neutral East Lothian and deliver biodiversity and green network benefits. Council Officers have had initial discussions to scope the proposal and will now seek to procure a delivery partner.
- 3.21 In the coming year, there is renewed vigour to tackle the Climate Emergency, and to continue to respond to the challenges and also the opportunities that exist and that are emerging. We continue to work with colleagues nationally across Scotland's public sector through the Sustainable Scotland Network (SSN), which aims to accelerate public sector action on climate change and sustainability and share best practice on low carbon behaviours and innovation, and to develop regional collaboration through the Edinburgh & South East Scotland City Region Deal Sustainable Economy group and the Regional Growth Framework. We look ahead to the forthcoming United Nations' COP26 Climate Summit in Glasgow in November 2021 and the huge global opportunity that this brings. At both a national level through SSN and a regional level through the City Region Sustainable Economy group we are exploring opportunities in the lead up to the COP26 Climate Summit.

4 POLICY IMPLICATIONS

- 4.1 There are a number of policy implications arising from this report that will be considered and incorporated in future local and regional policy development work in due course.

5 INTEGRATED IMPACT ASSESSMENT

- 5.1 The subject of this report has been through the Integrated Impact Assessment process and where negative impacts have been identified, mitigating actions have been put in place.

6 RESOURCE IMPLICATIONS

- 6.1 Financial – The key priority areas and measures that have allowed the Council to address climate change mitigation and adaptation to date are embedded within service budgets currently, however, meeting the Net Zero target will become more and more challenging. It should be noted that Climate Change is a rapidly moving area of legislative and policy context and the Council must continue to work closely with the Scottish Government to shape and influence as well as respond to national ambitions to ensure that the necessary measures, powers, and resources are in place to deliver Net Zero.
- 6.2 Personnel – None

6.3 Other – None

7 BACKGROUND PAPERS

- 7.1 East Lothian Council's Climate Change Strategy 2020–2025
https://www.eastlothian.gov.uk/downloads/file/29179/climate_change_strategy_2020-2025
- 7.2 Members' Library Service report on East Lothian Council's Public Sector Climate Change Reporting 2019/20
https://www.eastlothian.gov.uk/meetings/meeting/16707/members_library_service (Report 138/20)
- 7.3 Appendix 1: Climate Change Strategy Action Plan annual update.
- 7.4 Appendix 2: Amended actions in the Climate Change Strategy Action Plan, for approval.

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DATE	6 January 2021

Appendix 1: Climate Change Strategy Action Plan annual update

Key to 'Tracking of Progress with Actions':

Green = action progressing / on track;

Amber = progress with action still underway but slowed or delayed (e.g. due to COVID);

Red = 2020 action not progressing / problem with delivery of action;

No Colour = target date not 2020

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Outcome 1: East Lothian Council will be a Net Zero and Sustainable Council										
Key Priority Area 1: Leadership and Governance										
1.1a	Work with all Council Service Areas and key partners including the Scottish Government to improve the integrity of our emissions data and reporting mechanisms, and reduce carbon emissions annually, to reach Net Zero by 2045 at the latest	Climate Change Strategy; ELC Climate Change Reporting	Chief Executive; CCPMG; partners including Scottish Government	Annual Climate Change Reporting to the Scottish Government: East Lothian Council's total annual corporate emissions	44,034 tCO ₂ e in 2007/08	Continue to reduce carbon emissions annually to reach Net Zero as soon as possible	Annually	Ongoing. The Council's Climate Change Planning & Monitoring Group continues to drive this forward across council service areas. We continue to improve the integrity of our data and this year we have further improved our Fleet data. In 2019/20, ELC's total annual corporate emissions were: 14,630 tCO ₂ e (a reduction of 67% since our baseline year).		
1.1b	Embed our aims to tackle the Climate Emergency and to achieve emission reductions within our Council Plan and Local Outcome Improvement Plan (East Lothian Plan)	Council Plan; East Lothian Plan	Policy Team; Sustainable Energy & Climate Change Officer (SECCO)	Council Plan and Local Outcome Improvement Plan (East Lothian Plan)	Outcomes under East Lothian Plan 2017–2027	Key targets within the Council Plan	2020	Revised timescale for this is not yet known as it will depend on the length of time we are in the COVID emergency. We are unable to review the Plans until we know the full extent of the impact of COVID-19. The Strategic Needs Assessment is being revised (by end of 2020) and this will provide the basis for review of Council Plan and East Lothian Plan (Local Outcomes Improvement Plan).	Revise target date to 2021	COVID IMPACT
1.1c	Annual reporting on East Lothian's overall Per Capita Carbon Emissions, within the scope of local authorities	Climate Change Strategy	Sustainable Energy & Climate Change Officer (SECCO); CCPMG	Data published annually by the UK Government Department of Energy and Climate Change (tCO ₂ e) for all UK local authority areas	Baseline data 5.2 tCO ₂ e (2016/17)	Decreasing annual per capita carbon emissions	Annually	5.1 tCO ₂ e in 2018 (the most recent data available).		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.1d	Staff awareness and engagement: Reinstate the promotional campaign 'CRAW' ('Conserve Resources at Work'), or similar, to raise awareness amongst staff – including promotional measures and publicity (articles and updates in staff newsletter 'Inform')	Climate Change Strategy	CCPMG			Increased awareness	2020 / ongoing	Due to the new ways of working due to COVID-19, with less staff working in offices, 'CRAW' has been put on hold / to be revised. However, work has continued with Corporate Communications on Climate Change and Sustainability messaging during the pandemic, including a staff survey in ELC staff newsletter 'Inform' (Sept 2020) asking staff about behaviour changes that have occurred since COVID, which may also help us to tackle the Climate Emergency; 568 responses received. Publicity undertaken during 'Climate Week 2020' including in 'Inform'. The Working Differently Short-Life Working Group identified carbon footprint reduction and improved sustainability as beneficial outcomes that have arisen due to COVID.		COVID IMPACT
1.1e	Ensure that training in carbon efficiency behaviours is provided to all new Council employees via the staff Induction process, to instill the low carbon culture of East Lothian Council	Staff Induction process	Corporate Policy & Improvement; Sustainable Energy & Climate Change Officer (SECCO)	Introduction of Induction training in carbon efficiency behaviours for all new staff		Induction training in carbon efficiency behaviours is in place	2021	This has been impacted by COVID. However, information on 'Tackling Climate Change and improving Sustainability' has been incorporated into the Chief Executive's Induction presentation for new staff. There is a 'Home Energy' E-learning module (produced by Home Energy Scotland) available on ELC's staff online training platform LearnPro.		COVID IMPACT
1.1f	Inclusion of a new mandatory e-learning module on reducing your carbon footprint, for all Council employees; explore options to make this available to community / third sector organisations, via the wider e-learning platform		Corporate Policy & Improvement; Sustainable Energy & Climate Change Officer (SECCO)	Production of e-learning module on reducing your carbon footprint		E-learning module on reducing your carbon footprint in place	2021	This was being explored with external providers including Keep Scotland Beautiful, however, this has now been impacted by COVID. However, there is a 'Home Energy' E-learning module (produced by Home Energy Scotland) available on ELC's staff online training platform LearnPro for ELC staff to access.		COVID IMPACT
1.1g	Work with our partner organisations to encourage them to take urgent action to reduce their own carbon footprint; add this requirement to the terms and conditions associated with grants awarded by the Council, Area Partnerships, procurement contracts etc.	Climate Change Strategy	CCPMG				2020 / ongoing	Ongoing. Climate Change Officer attends East Lothian Partnership's Key Officers Group meetings and Governance Group meetings on occasion. ELC's Sustainable Procurement Policy approved (Nov 2020) which sets out the principles of sustainability (including carbon emissions reduction) that will be expected of businesses/companies tendering for Council contracts. Planning Service commissioned a 'ClimatEvolution' Strategy, with the assessment criteria including how the consultancy would consider climate change issues (reducing / offsetting greenhouse gas emissions; climate adaptation). Countryside Service requested that Event organisers submit their proposals for carbon footprint reduction / improving sustainability of the event when considering event applications.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 2: Embedding Sustainability and ensuring a Just Transition										
1.2a	Produce an updated Integrated Impact Assessment procedure that is in line with current policies on equalities, human rights, sustainability and climate change; including by introducing 'Sustainability Tests; to embed equalities, sustainability and climate change mitigation into all Council policies and decision-making	Integrated Impact Assessment process	Corporate Policy & Improvement; Sustainable Energy & Climate Change Officer (SECCO)	Production of an updated Integrated Impact Assessment procedure; revised IIA process to be used for all Council policies and decision-making	The current Integrated Impact Assessment	Production and adoption of an updated Integrated Impact Assessment procedure and implementation into all Council policies and decision-making	2020	The revised Integrated Impact Assessment (IIA) has been published and is on ELC's Intranet for Service Managers to use. The IIA now incorporates the specific requirement to include consideration of Climate Change and the Environment when making decisions about proposed policies and projects.		ACTION COMPLETED
Key Priority Area 3: Funding and Resources										
1.3a	Work with our partners including the Scottish Government to focus specific funding, measures and resources to address the Climate Emergency at local level	Climate Change Strategy	CCPMG; Scottish Government (SG); partner organisations	Specific funding, measures and resources to address the Climate Emergency at local level	N/A	Dedicated funding, measures and resources to address the Climate Emergency at local level	Annually	Officers continue to liaise with the Scottish Government and other external partners to continue to focus specific funding, measures and resources to address the Climate Emergency locally. ELC responded to a Scottish Government consultation on the Role of Public Sector Bodies in Tackling Climate Change (Dec 2019). A Scottish Government representative attended ELC's Climate Change Planning & Monitoring Group meeting in October 2020 to discuss SG's Climate Change Plan Update and Green Recovery proposals. The Sustainable Transport Officers Group continues to work with partner organisations including Sustrans and SEStran to improve and expand active travel and sustainable transport networks. Planning Service aims to further focus the Local Development Plan on addressing climate change with the working assumption that new development should be able to conform with the Scottish Government targets for achieving net zero by 2045 and the interim target of 75% emissions reduction by 2030.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 4: Reduce Emissions across the Council's Buildings and Services										
1.4a	Review / manage each of the following aspects of ELC estate and operations to reduce emissions towards achieving Net Zero: energy efficiency, water, heat	Climate Change Strategy; ELC Climate Change Reporting	CCPMG – all relevant Service Areas; Scottish Government	Emissions reduction towards Net Zero for energy efficiency, water, heat	Grid Electricity (generation): 5846.4 tCO2e; Grid Electricity (transmission & distribution losses): 498.4 tCO2e; Natural Gas: 5453.2 tCO2e; LPG:121.3 tCO2e; Gas Oil: 340.6 tCO2e; Burning Oil (Kerosene): 35.8 tCO2e; Water – Supply: 44.1 tCO2e; Water – Treatment: 90.7 tCO2e	Reduce carbon emissions annually to reach Net Zero as soon as possible	Annually	<ul style="list-style-type: none"> • The Wellwynd LED installation is complete and saving £3.6K PA (2.5 year payback) • A Wellwynd solar PV project has been approved by the Energy Transformation Board and is awaiting approval for expenditure within the capital plan. • Penston House LED installation - the upper floor is complete, lower floor is progressing in stages. Stores and car park will be considered as future phases. • The use of electricity reduced by 1.8% and gas by 1.4% in 2018/19, despite bringing a new school online • Capital bids have been approved in the 2020/21 budget for lighting retrofits at Longniddry Community Centre/Library and Post Seton Community Centre and a programme of water meter size reductions. • Consideration is being given to Kinwegar and John Muir House for future LED projects. <p>Further progress on energy efficiency projects has been hampered by COVID. However the Penston PV installation is progressing and is hoped to be completed by the end of 2020.</p> <p>Ongoing projects include External Wall Insulated Render works to 72Nr council properties. Pending projects to be completed this f/y include External Wall Insulated Render works to 31Nr council houses and flats & Cavity Wall Insulation works to 44Nr council houses and flats. Another pending project to include re-roofing with integrated solar PV at 2-62 Floors Terrace, Dunbar - 7nr. detached 2 and 3-storey blocks of flats.</p>		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.4b	Continue the programme of energy efficiency improvements and incorporation of low carbon technologies in Council owned buildings – aiming for carbon neutral buildings	Corporate Asset Management Plan; Climate Change Strategy	Property Maintenance; Engineering & Building Standards; CCPMG	Energy efficiency measures installed		Energy efficiency measures installed in all Council buildings	2020 / ongoing	<ul style="list-style-type: none"> The Wellwynd LED installation is complete and saving £3.6K PA (2.5 year payback) A Wellwynd solar PV project has been approved by the Energy Transformation Board and is awaiting approval for expenditure within the capital plan. Penston House LED installation - the upper floor is complete, lower floor is progressing in stages. Stores and car park will be considered as future phases. The use of electricity reduced by 1.8% and gas by 1.4% in 2018/19, despite bringing a new school online Capital bids have been approved in the 2020/21 budget for lighting retrofits at Longniddry Community Centre/Library and Post Seton Community Centre and a programme of water meter size reductions. Consideration is being given to Kinwegar and John Muir House for future LED projects. <p>Further progress on energy efficiency projects has been hampered by COVID. However the Penston PV installation is progressing and is hoped to be completed by the end of 2020. Ongoing projects include External Wall Insulated Render works to 72Nr council properties. Pending projects to be completed this f/y include External Wall Insulated Render works to 31Nr council houses and flats & Cavity Wall Insulation works to 44Nr council houses and flats. Another pending project to include re-roofing with integrated solar PV at 2-62 Floors Terrace, Dunbar - 7nr. detached 2 and 3-storey blocks of flats.</p>		COVID IMPACT
1.4c	Continue our Asset Management and Transformation Programme of office review of operational assets and rationalisation, and the shift towards flexible, mobile working, and collaboration internally and externally, to reduce energy costs and reduce our carbon footprint. Maximise opportunities presented by digital transformation to accelerate the shift towards more flexible, mobile working.	Council Asset Strategy & Management Plan; New Ways of Working Policy; Workforce Plan	Strategic Asset & Capital Plan Management; Transformation Team	proportion of staff undertaking flexible / mobile working		Increased asset office rationalisation as per Corporate Asset Management targets; Property Asset Strategy; increased proportion of staff undertaking flexible / mobile working; and increased sharing of assets internally and with external organisations	2020 / ongoing	<p>The COVID-19 pandemic has proven the concept that many staff can work remotely and services can be delivered with fewer assets. The council is now considering how to build on this learning. An asset review project has delivered a set of proposals and a project manager has been recruited and the project is progressing well. Priorities include the creation of a Hub at Penston which will create space at John Muir House to hopefully house staff from Randall House.</p> <p>A Working Differently Short-Life Working Group was set up, which identified carbon footprint reduction and improved sustainability as beneficial outcomes that have arisen due to COVID; in particular the shift to homeworking and flexible mobile working reducing travel related emissions; the shift to digital and online working; online processes replacing paper based processes and reducing the need to print.</p> <p>A new Homeworking Policy has been drafted and will go out for consultation over autumn 2020.</p>		POSITIVE COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 5: Improve Resource Efficiency and Sustainability										
1.5a	Facilities Management Services will aim to eliminate problematic or unnecessary single-use plastics by the end of 2020 as part of the UK Plastics Pact	UK Plastics Pact; Facilities Management targets	Facilities Management Service	Elimination of specific single-use plastics		Specific single-use plastics eliminated by end of 2020	2020	Due to impacts of COVID need to revise target date to the end of 2021, pending service needs and COVID. Due to COVID there has been an unfortunate increase in the use of single use plastics in 2020. School pupils are encouraged to bring refillable bottles from home however this is not always possible; there has been an increase in the use of disposables for school lunches. COVID related PPE cleaning materials, chemicals in bottles, hand sanitiser etc. have all added to the increased use. When it is safe and practical to look at reducing single use plastics Facilities Management Service will take this forward. The council remains committed to tackling unnecessary/problematic single-use plastics use.	Revise target date to 2021	COVID IMPACT
1.5b	Reduce ELC's waste and review recycling options within Council buildings and provide new systems where required	Conserve Resources at Work ('CRAW')	Waste Services; Facilities Management Service				2020 / ongoing	All council buildings have access to recycling for paper/card/glass/plastic/cans		
1.5c	Reduction in ELC's paper use (printing) - 'going paperless'	Working Differently benefits	CCPMG	Reduction in printer paper order quantities		73% reduction in paper	2022	Reduction in paper quantity for printing seen during COVID due to new ways of working	NEW ACTION ADDED	
Key Priority Area 6: Reduce Emissions across our Transport Fleet and Staff Travel										
1.6a	Review / manage each of the following aspects of ELC estate and operations to reduce emissions towards achieving Net Zero: our Transport Fleet and Business Mileage	Climate Change Strategy; ELC Climate Change Reporting	CCPMG – all relevant Service Areas; Scottish Government	Emissions reduction towards Net Zero for Transport Fleet and Business Mileage	Business Mileage: Average Car - Unknown Fuel: 345.9 tCO2e; Bus: 35.8 tCO2e; Car - diesel: 24.2 tCO2e; HGV - average all types & sizes: 541.4 tCO2e; Van - Average (up to 3.5 tonnes) Diesel: 737.8 tCO2e	Reduce carbon emissions annually to reach Net Zero as soon as possible	Annually	The council is continuing to build a green transport fleet with the addition of 11 new Ultra Low Emission Vehicles (ULEVs), funded by Transport Scotland's Switched On Fleets Programme. This increases the current fleet to 28 Electric Vehicles ranging from cars to small and large vans replacing older diesel models. The new vehicles include Nissan env200 panel vans for use by the Countryside Ranger Service, Amenity Services, Transport Services and Safer Communities, BMW i3 cars for pool use and a Renault Master EV for Library Services. In addition, COVID has impacted on business mileage with many staff now working from home due to COVID. This has reduced the emissions associated with commuting travel to work, and the emissions associated with travel for business purposes. The shift to online working, virtual meetings, and digital processes has accentuated this. However comparable data will not be available until after the end of the 2020/21 financial year.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.6b	Implement an Ultra-Low Emissions Vehicles (ULEV) strategy for our Council vehicle fleet	ULEV Strategy	Transport Services	ULEV Strategy implemented		ULEV Strategy implemented	2020	Due to impacts of COVID need to revise target date to the end of 2021, pending service needs and COVID. Work continues to develop a ULEV Strategy and we continue to expand our ULEV fleet (see 1.6a above).	Revise target date to 2021	COVID IMPACT
1.6c	Continue the development of ultra low emissions vehicles (ULEV) options across the Council, including utilisation of full electric vehicle (EV) and hybrid technology for pool cars and operational vehicles	ULEV Strategy; Fleet Management; LTS	Transport Services; Roads Services	Numbers of ULEV vehicles in Council Fleet		Replace the Council's fleet with ULEV wherever feasible	2020 / ongoing	The council is continuing to build a green transport fleet with the addition of 11 new Ultra Low Emission Vehicles (ULEVs), funded by Transport Scotland's Switched On Fleets Programme. This increases the current fleet to 28 Electric Vehicles ranging from cars to small and large vans replacing older diesel models. The new vehicles include Nissan env200 panel vans for use by the Countryside Ranger Service, Amenity Services, Transport Services and Safer Communities, BMW i3 cars for pool use and a Renault Master EV for Library Services.		
1.6d	Implement a 'Green Travel Plan' for all Council staff, setting out the expectation, resources and infrastructure to implement modal shift in staff travel behaviour from driving single-occupancy private cars to sustainable travel options, including use of electric vehicle (EV) pool cars, car sharing, active travel, use of public transport	Local Transport Strategy (LTS)	Roads Services	Introduce a travel plan for all ELC staff (subject to constituencies of the service)		Introduce a travel plan for all ELC staff	2021	A draft Staff Travel Plan was produced following a staff travel survey in early March 2020, i.e. pre COVID. However COVID has impacted on this, with significant numbers of staff now working from home rather than in council offices, so the Travel Plan will need to be revisited once the full impacts of COVID, and post COVID new ways of working, on staff travel patterns are fully known. Proposal is currently to carry out next Staff Travel Survey in February 2022, with subsequent biennial surveys (subject to approval).		COVID IMPACT
1.6e	Continue the programme of installation of electric charging points for electric vehicles at all Council offices, depots and public buildings	LTS	Roads Services	Number of EV chargepoints installed at Council buildings	The first EV chargepoint was installed in 2012	Increased number of EV chargepoints installed at all Council buildings wherever possible	Annual	We have increased the number of EV chargepoints installed at all Council buildings to 17 and will be installing a further 9 in the 2020/21 financial year.		
1.6f	Roll out EV training for staff	Fleet Management; LTS	Transport Services; Roads Services	Number of staff trained and using the Council's EV pool fleet		Increased number of staff trained and using the Council's EV pool fleet	Annual	COVID has impacted the ability for staff to use pool cars this year - this has seen a reduction in use across all pool cars - following a period of operational suspension due to government guidelines. Numbers available remain the same with a safe return option now in place - longer term effect of home working may impact the ongoing viability of the program but this will be assessed.	(Not an action for Roads Services)	COVID IMPACT
1.6g	Develop electric bikes / i-bike options to reduce staff dependency on the car for shorter work journeys	LTS	Roads Services	Numbers of electric bikes / i-bikes for Council staff use		Electric bikes / i-bike options for staff use at all main Council offices	2022	E-Bikes update: SESTRAN's pilot project in Musselburgh and wider Spaces for People funded network will soon increase opportunities for staff. Exact details and timescales will hopefully be confirmed by Christmas 2020.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.6h	Work to achieve Cycling Scotland's <i>Cycle Friendly Employer</i> status	LTS	Roads Services	Working towards <i>Cycle Friendly Employer</i> status		Achieve <i>Cycle Friendly Employer</i> status	2022	This is linked to a draft ELC Travel Plan currently on pause to be reassessed post COVID-19 and to take into account the changing travel arrangements by employees to their 'place of work'. The <i>Cycle Friendly Employer</i> status to be progressed independently with the awarding body Cycling Scotland in 2021 once COVID-19 restrictions are relaxed.		COVID IMPACT
Key Priority Area 7: Sustainable Procurement										
1.7a	Produce and implement a revised and updated Sustainable Procurement Policy, to ensure that goods and services are procured ethically and responsibly, from ethical and sustainable sources, including through the supply chain and sub-contractors	Procurement policy	Procurement Team	Production of an updated Sustainable Procurement Policy	Previous Sustainable Procurement Policy has not been fully implemented	Production, adoption and implementation of an updated Sustainable Procurement Policy	2020	ELC's Sustainable Procurement Policy was approved by Cabinet in November 2020. The Policy was developed with input and feedback from Zero Waste Scotland through their capacity building mentoring programme undertaken by ProCirc, which supports public bodies to embed circular procurement and deliver circular economy and sustainable outcomes, with an emphasis on proactively supporting green recovery and delivering local benefits. It is now the intention to bring forward for approval guidance documents, specifically Sustainable Procurement Guidance and Procurement Community Benefits Strategy.		
1.7b	Produce and implement a new community benefits in procurement procedure, set out in an updated Community Benefits Strategy	Community Benefits Strategy	Procurement Team	Production of an updated Community Benefits Strategy		Production, adoption and implementation of an updated Community Benefits Strategy	2020	Following the approval of ELC's Sustainable Procurement Policy by Cabinet in November 2020, it is now the intention to bring forward for approval guidance documents, specifically Sustainable Procurement Guidance and Procurement Community Benefits Strategy. Work is ongoing to develop and produce these documents.	Revise target date to 2021	COVID IMPACT / ACTION PROGRESSING
Key Priority Area 8: Our Schools and Young People										
1.8a	Set up an East Lothian Young People's Climate Change forum to ensure our young people's voices are heard and to support and empower young people to take action in their communities		Education; Community Learning & Development; SECCO	East Lothian Young People's Climate Change forum		East Lothian Young People's Climate Change forum in place	By end of 2020	East Lothian Youth Council established and Tackling Climate Change is on the agenda. This has been impacted by COVID however work continues to engage young people with our Climate Change Strategy. 204 pupils from ELC primary and secondary schools responded to a survey on our Climate Change Strategy (Nov-Dec 2020).		
1.8b	Embed the objectives of this Climate Change Strategy with the 'Learning for Sustainability' (Lfs) agenda as part of Curriculum for Excellence (CfE). Lfs is delivered through outdoor learning, global citizenship and sustainable development	Lfs Vision 2030 as part of Curriculum for Excellence	Education; Outdoor Learning; national education partners	Climate Change Strategy objectives embedded into 'Learning for Sustainability' element of school curriculum	Engagement with Outdoor Learning within school day: Primary 47% Secondary 100% (not including P7 camp)	Climate Change Strategy objectives embedded into 'Learning for Sustainability' element of school curriculum	2020	There is now a greater emphasis in schools on learning outdoors as a response to COVID mitigations and many schools are linking this to the theme of sustainability in a cross curricular way (literacy / numeracy).	Baseline added	COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.8c	Support and expand the 'Eco-Schools' programme in East Lothian schools – potentially with greater input from other agencies and organisations / a county wide programme to support schools and teachers with delivery of projects	Curriculum for Excellence	Education; ELC Countryside Ranger Service; external partners including Keep Scotland Beautiful	Levels of participation in the 'Eco-Schools' programme in East Lothian schools; eco-projects delivered in schools	In East Lothian currently 8 ELC schools have Green Flags (according to Keep Scotland Beautiful website)	Increased levels of participation in the 'Eco-Schools' programme in East Lothian schools; more Green Flag Awards; more eco-projects delivered in schools	Annual	Schools' engagement in the Eco-Schools programme is promoted and encouraged with awareness raising opportunities being highlighted throughout the school year as information becomes available.	Slight amendment to baseline to clarify 'ELC' schools	
1.8d	Improve sustainability and recycling in schools including reduction / elimination of single-use plastic packaging, a greater selection of recyclable materials across school catering services, improved recycling & food composting facilities in schools		Facilities Management; Education; Waste Services	Quantities of single-use plastic packaging purchased; quantities of recyclable materials across school catering services; recycling & food composting facilities in schools		No single-use plastic packaging in school canteens; increased quantities of recyclable materials across school catering services; recycling & food composting facilities in all schools	Annual	All schools have access to recycling for paper/card/glass/plastic/cans. In addition, we are aware that pupils at Yester Primary School had engaged with Wiseman Dairies and ELC to engage in a conversation about the ongoing use of plastic straws with school provided milk cartons. We believe that this is now being looked into by school milk providers as a sustainable way forward.		
1.8e	Continue to source local food and achieve the Soil Association's <i>Food for Life Served Here</i> award; and promote/ensure more plant-based food options in schools, including 'meat free' days and vegan options		Facilities Management; Education	Achieving the <i>Food for Life Served Here</i> award; food options available in school canteens	Food for Life Served Here Bronze award has been achieved by ELC for past 6 years	Achieve <i>Food for Life Served Here</i> Silver award; more plant-based food options are available in schools, including promoted 'meat free' days and vegan options	Annual	ELC achieved the Soil Association Scotland's 'Food for Life Served Here' Bronze Award again this year for the 7th year in a row, and we are working towards a Silver award. Facilities Management Service continues to review school menus.		
1.8f	Support schools to develop Bikeability Scotland training, to teach skills needed to cycle safely on roads, and 'Play on Pedals' (which aims to give all children the chance to learn to ride a pedal bike before they start Primary 1)	LTS	Education; Outdoor Learning; Roads Services; Connected Communities; partners	Number of East Lothian pupils undertaking Bikeability Scotland Level 1, 2 & 3 training, and 'Play on Pedals'	Number of pupils undertaking Bikeability training 2014/15: Level 1: 316; Level 2: 130; Level 3: 5.	Increased uptake of Bikeability Scotland. [In 2018/19: Level 1: 757 pupils; Level 2: 513 pupils; Level 3: 6]. Increased uptake of 'Play on Pedals'	Annual	Bikeability Aug 2019 - Feb 2020: Level 1: 6 schools 333 pupils; Level 2: 6 schools 359 pupils; Level 3: 1 school 5 pupils. Hub cycling April - June 2020: 200 children across 6 East Lothian Hubs. Children's Lunch Clubs Tranent / Prestonpans July-Aug 2020: 108 children. April - Aug 2020: 55 children learnt to cycle.		
1.8g	Active Travel to School campaign and promotion, including parking management around schools, and supporting modal shift from school buses to active travel wherever feasible	LTS; Area Partnership Plans	Roads Services; Transport Services; Sustrans; Area Partnerships; Education	Number of pupils travelling to school by active travel modes (Sustrans Hands Up Scotland Survey data)	72.8% of pupils travelling actively to school in 2018 (Sustrans Hands Up Scotland Survey data)	Increased number of pupils travelling to school by active travel modes (Sustrans Hands Up Scotland Survey data)	Annual	Roll-out of temporary 20mph speed limits for all towns and most villages under the Spaces for People programme will make it feel safer to cycle and walk. Promotional materials to support this. A series of vox-pops were produced and promoted via social media and on ELC's website.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
1.8h	Investigate and develop opportunities for business development training / apprenticeships for secondary pupils in the 'circular economy'		Economic Development; East Lothian Works; Education; external partners	Develop a programme of business development training / apprenticeships for secondary pupils in the 'circular economy'		Programme of business development training / apprenticeships in the 'circular economy' is developed and rolled out to secondary schools	2023	The Kickstart scheme helps businesses in Scotland to attract, recruit, train and pay young people. It provides support for employers which is delivered locally by local authorities and their partners and is jointly funded by UK, Scottish and Local Government to create and sustain jobs for young people. Explore whether this scheme could be linked to the circular economy.	East Lothian Works added as an owner of this action	
1.8i	Support and expand pupils' engagement with and value of the local greenspace through Outdoor Learning as part of 'Learning for Sustainability' (LFS) within the Curriculum for Excellence including Award schemes (Duke of Edinburgh; John Muir Award; SQA secondary phase awards)	Curriculum for Excellence	Education; Outdoor Learning	Levels of participation in LFS agenda	LFS Vision 2030 from Education Scotland measured through the EVOLVE offsite education reporting system; DoFE engagement data; JMA engagement data; SQA awards	All schools delivering on vision on LFS 2030. Measured through the EVOLVE offsite education reporting system. DoFE engagement data. JMA engagement data. SQA awards.	Annual	There is now a greater emphasis in schools on learning outdoors as a response to COVID mitigations and many schools are linking this to the theme of sustainability in a cross curricular way (literacy / numeracy).		
Key Priority Area 9: Climate Adaptation: A Resilient Council										
1.9a	Implement the Corporate Risk Register and Risk management Plans to Review the resilience of Council buildings and infrastructure networks to sustain and enhance the benefits and services provided	Corporate Risk Register; Risk Management Plans; Corporate Asset Management Plan	Protective Services; Risk Management; all relevant Services			Included within Risk Register	Annual	<p>Within the Corporate Risk Register there is now an updated Corporate Risk (as at May 2020) which is now titled Climate Emergency as the Council declared a Climate Emergency in August 2019. This risk lists all current and planned measures in order to make all our Council Services Net Zero Carbon as soon as reasonably practicable or in any case by 2045, and to prepare for the impacts of climate change. This Corporate Risk continues to be live within the Council's Corporate Risk Register and is updated regularly by the Climate Change Officer.</p> <p>Preparing for the impacts of climate change, including an increase in the frequency and severity of severe weather events, sea level change, and preparation of business continuity plans, are covered by other Risks identified within the Corporate Risk Register and Service Level Risk Registers.</p> <p>ELC is part of Adaptation Scotland's Capability Framework Benchmarking Working Group, to benchmark, assess progress with and further embed Climate Adaptation across Council processes. A preliminary Climate Adaptation Capability Assessment has been undertaken, and work continues to embed Climate Adaptation throughout Council policies and procedures.</p>		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Outcome 2: Active Travel and Sustainable Transport are used for everyday journeys, to drastically cut emissions from transport and improve air quality										
Key Priority Area 1: Sustainable Transport										
2.1a	Work with partners and key stakeholders, including national transport agencies and local public transport providers (bus and rail transport), to implement the Local Transport Strategy, enhancing and better integrating public transport provision and connectivity	Local Transport Strategy (LTS); Local Development Plan (LDP); Developer Contributions Framework	Roads Services; Transport Services; Planning Service; partners & stakeholders	As per Local Transport Strategy (LTS)	As per Local Transport Strategy (LTS)	As per LTS	ongoing	Funding from Transport Scotland has enabled investment in new bus shelters and new electronic bus information displays in 5 of our largest towns. Our high-profile bus promotional campaign has been curtailed due to COVID-19.		COVID IMPACT
2.1b	Progress feasibility studies for, and progress implementation of, Sustainable Transport Hubs in East Lothian	LTS	Roads Services; partners including Transport Scotland and Energy Saving Trust	Feasibility studies for Sustainable Transport Hubs progressing		Feasibility studies for Sustainable Transport Hubs progressing; implementation of Hubs progressing	2022	A pilot Sustainable Transport Hub ('Journey Hub') is being developed at the Brunton Hall in Musselburgh and will be implemented early in 2021.		
2.1c	Work in partnership with our communities to identify local travel and transport solutions and to ensure a fair and just transition to a carbon neutral East Lothian; explore options for shared community transport options, particularly for our rural communities	LTS; Area Plans	Roads Services; Connected Communities; partners & stakeholders including Area Partnerships, Community Councils, Tenants & Residents Associations	Community involvement in decision-making over local transport and travel solutions	Travel and transport actions in current Area Plans	Community approved travel & transport actions embedded in Area Plans and implementation programmes underway	ongoing	Fair and just transition: we have the highest % of "on-street households" "within catchment" of an EV charger in Scotland. Also trialling an innovative slimline bollard style EV charger that it is hoped will be suitable for residential on-street locations within our High Quality Conservation Areas, bringing even more "on-street households" "within catchment". In the interim, we have worked with Community Councils to develop a dense and resilient network of public chargers to support those "on-street households" not "within catchment" even in our smaller towns and villages. Also investigating smart metering and agile tariffs to allow residents the similar advantage to those with control of their own private off-street charging to control their own EV charging carbon footprint. Our high-profile bus promotional campaign has been curtailed due to COVID-19. Area Partnerships have supported a range of 'active travel' initiatives and continue to prioritise this within thier Area Plans.		
2.1d	Continue the promotion of sustainable transport options in East Lothian, including via Area Partnerships, East Lothian On The Move, Traveline, smart technology and mobile / digital technology	LTS; Area Partnership Plans	Roads Services; Transport Services; Connected Communities; Area Partnerships and other external partners	Awareness levels from Residents' Survey; number of behaviour-change interventions produced		Increased levels of awareness from Residents' Survey; increased number of behaviour-change interventions produced	2020 / ongoing	East Lothian on the Move branding has further developed and more widely used across literature and online. New webpages provide useful information on active and sustainable travel.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
2.1e	Explore options for shared community transport options, particularly for our rural communities		Transport Services; partners; Connected Communities			Proposals for shared community transport options established.	2022	This is still a live action - requirement to focus on COVID response has prevented this being progressed during 2020. COVID position has impacted the work relating to community transport at present - with a national shift to reduce public transport use throughout the pandemic the options to explore community based transport have not been possible.		COVID IMPACT
2.1f	Electric East Lothian: Continue the roll-out of new Electric Vehicle (EV) chargepoints around the county; improve management and maintenance of existing chargepoints	Electric Vehicle chargepoint (EVCP) strategy; LTS; LDP	Roads Services; Transport Scotland; Planning Service; partners	Number of EV chargepoints installed and in good working order	The first EVCP was installed in East Lothian in 2012	• A Journey (Rapid) charger in each of our 12 largest towns; • An increasing number of on- and off-street destination chargers for residential use	2023	We now have at least one Journey (Rapid) charger in each of our 11 largest towns. In addition, we have an increasing number of on- and off-street destination chargers for residential use. We have gone from 3 Destination chargers in about 2017 to over 60.		
2.1g	Electric East Lothian: support the switch to Electric Vehicles (EVs) in East Lothian	Electric Vehicle chargepoint strategy	Roads Services; key partners and stakeholders	The number of electric vehicles registered, as a proportion of the total number of licensed vehicles in East Lothian	0.07% EVs in 2015	15% switch to EVs by 2023	2023	0.561% EVs at end of 2019.	According to Department for Transport (DfT) and DVLA Table VEH0105 and VEH0132a figures show there were 62,709 Licensed vehicles registered in East Lothian at the end of 2019, of which 352 were identified as Ultra low emission vehicles (typically battery electric, plug-in hybrid electric and fuel cell electric vehicles). This equates to 0.561% of all vehicles. DfT and DVLA allocate vehicles to a local authority according to the postcode of the registered keeper. This is the keeper's address for privately owned vehicles or the company's registered address for company owned vehicles. The address does not necessarily reflect where the vehicle is located. This is especially true for large fleets kept by companies involved with vehicle management, leasing or rentals. Significant changes in the number of vehicles from year to year can often occur when these companies change their registered address.	

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
2.1h	Develop guidance for the specification and installation of EV chargepoints in new developments charging points (including for new flatted / communal parking in developments)	EV chargepoint Strategy; LTS; LDP / Supplementary Planning Guidance	Roads Services; Planning Service; partners	EV Strategy and guidance		Implementation of EV Strategy and guidance	2021	New Supplementary Planning Guidance makes EV infrastructure a material consideration for Planners, in addition to LDP Policy T31, and sets higher expectations of developers to provide chargepoints. Large housing developers now required to report on their EV charging proposals which will be reviewed for suitability by Road Services. Roads Service will also be contributing to an OLEV/IET "Guide to EV Infrastructure for Local Authorities" which will hopefully become national guidance.		ACTION COMPLETED
2.1i	Work with businesses and other employment hubs to implement Green Travel Plans for staff, and work up a promotional campaign with rewards e.g. Sustrans' Scottish Workplace Journey Challenge		Roads Services; SECCO; partners; businesses	Number of Green Travel Plans for Staff produced for businesses / employers; number of staff travelling by active & sustainable modes		Increasing number of Green Travel Plans for Staff produced for businesses/employers; increasing number of staff travelling by active & sustainable modes	2021	This area has been impacted by the COVID pandemic. Previously transportation for visitors between visitor attractions was to an extent serviced by the Lothian open top bus. Both Seabird Centre and John Muir Birthplace encourage public transport and offer discounts to entry/shop if arriving by using public transport. Many attractions are on the Scotrail 2for1 campaign. The 'Spaces for People' programme funded temporary measures to create space for social distancing in towns and to keep school communities safe, to support, encourage and give people space for walking and cycling during the COVID pandemic.		COVID IMPACT
Key Priority Area 2: Active Travel										
2.2a	Progress implementation of the Segregated Active Travel Corridor	LTS; LDP	Planning Service; Roads Services; developers; Sustrans; SEStran	Implementation of Segregated Active Travel Corridor progressing		Segregated Active Travel Corridor being implemented and being used	2020 / ongoing	Sections of the Segregated Active Travel Corridor have already been implemented across East Lothian; and we continue to seek opportunities where possible to implement additional sections through funding opportunities or developer contributions.		
2.2b	Implement the actions in the Active Travel Improvement Plan (ATIP) (Local Transport Strategy)	LTS (ATIP); LDP; Developer Contributions Framework	Roads Services; Planning Service; Outdoor Access; Area Partnerships; Sustrans; SEStran; other partners	As per Active Travel Improvement Plan (LTS)	As per ATIP (LTS)	As per ATIP (LTS)	2020 / ongoing	Actions in the Active Travel Improvement Plan continue to be implemented. Ongoing collaboration with Sustrans, SEStran and other funding partners to improve and expand the cycle networks, identified in the LTS / ATIP and also through planning conditions attached to new housing developments. Current significant focus in the west of the county in and around Musselburgh where strategic cycle routes and connections are being developed. Improvements to the National Cycle Network in Dunbar and West Barns with further locations to be improved in 2021. A pilot transport Journey Hub has been identified to be located in Musselburgh with an aim to replicate these Journey Hubs in the other main East Lothian Towns. Ongoing input and consultations with the Local Area Partnerships / Community Councils and cycle community for these and other active travel projects.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
2.2c	Working with partners, including the East Lothian Cycle Forum and Area Partnerships, support and encourage community initiated projects, including with funding and infrastructure	LTS / ATIP; Area Plans	Roads Services; Outdoor Access; Connected Communities; funding partners; Area Partnerships; community partners; East Lothian Cycle Forum	Community initiated projects are incorporated into Area Plans and implemented		Community initiated projects are incorporated into Area Plans and implemented	2020 / ongoing	Roads Services have responded to a number of Community Councils' requests for public EV chargepoints. Operational Examples: Humbie Hub, Humbie Rig Street, Aberlady Village Hall, Garvald Walden Place, Gifford Bowling Club, Pencaitland Saltcoats Road, Gullane Funded Sites in the Delivery Pipeline for FY20/21: Whitekirk		
2.2d	Continue the promotion of active travel options in East Lothian, including via Area Partnerships, East Lothian Cycle Forum, East Lothian On The Move, Traveline, smart technology and mobile / digital technology	LTS; Area Partnership Plans	Roads Services; Transport Services; Area Partnerships; East Lothian Cycle Forum; external partners	Awareness levels from Residents' Survey; number of behaviour-change interventions produced		Increased levels of awareness from Residents' Survey; increased number of behaviour-change interventions produced	2020 / ongoing	East Lothian on the Move branding has further developed and more widely used across literature and online. New webpages provide useful information on active and sustainable travel.		
2.2e	Improve management and maintenance of walking routes and the Core Path Network, and continue to improve path surfaces to ensure access for all abilities, constructed for climate resilience (e.g. porous surfaces); ensure that our places encourage walking, with well-maintained streets, paths and public spaces that are fully accessible and fit for purpose; pedestrian priority; information on walking routes; walking / pedestrian infrastructure	Core Paths Plan; LTS / ATIP	Outdoor Access; Countryside Service; Roads Services; Connected Communities; Area Partnerships; funding partners; East Lothian Local Access Forum	Core Paths Audits data		Improved management and maintenance of Core Paths Network as per Core Paths Audits	2020 / ongoing	All work of Countryside Team significantly disrupted by COVID. Maintaining the path network was one of the priorities as paths were much more regularly used with communities encouraged to stay local. 'Spaces for People' funded temporary measures to create space for social distancing in towns and to keep school communities safe, to support, encourage and give people space for walking and cycling during the COVID pandemic.		COVID IMPACT
2.2f	Work with partners to improve cycling route connectivity and safety, particularly to connect rural communities to larger settlements and/or public transport hubs and connectivity to local amenities	LTS / ATIP; Area Plans	Roads Services; Connected Communities; funding partners; East Lothian Cycle Forum	Progressing implementation of connecting cycle routes		Connecting cycle routes are being implemented and being used	2020 / ongoing	Ongoing collaboration with Sustrans, SEStran and other funding partners to improve and expand the cycle networks, identified in the LTS / ATIP and also through planning conditions attached to new housing developments. Current significant focus in the west of the county in and around Musselburgh where strategic cycle routes and connections are being developed. Improvements to the National Cycle Network in Dunbar and West Barns with further locations to be improved in 2021. A pilot transport Journey Hub has been identified to be located in Musselburgh with an aim to replicate these Journey Hubs in the other main East Lothian Towns. Ongoing input and consultations with the Local Area Partnerships / Community Councils and cycle community for these and other active travel projects. Using Spaces for People funding, temporary segregated cycleways will connect Musselburgh-Portobello and Cockenzie-Prestonpans. If there is community support, these could become permanent.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
2.2g	Roll out electric bike and public bicycle hire hubs with associated infrastructure in partnership with communities / Area Partnerships	LTS	Roads Services; Connected Communities; APs; partners	Bike hubs established; e-bike usage		Electric bike hubs and bicycle hire hubs established; e-bike usage is increasing	2022	E-Bikes update: SESTRAN's pilot project in Musselburgh and the Spaces for People funded network of six additional stations will be installed by March 2020.		
2.2h	Support Bikeability adult cycle training for adults throughout the county		Outdoor Learning; Roads Services	Number of Bikeability adult cycle training sessions for adults and number of participants	None at present	Increased numbers of Bikeability training sessions and participants	2023	Essential Cycling Skills: Instructors available through Outdoor Learning.	Amended action to delete "Bikeability" and replace with "adult cycle training".	
Key Priority Area 3: Improving Air Quality										
2.3a	Continue to comply with Air Quality Objectives (AQO) and improve air quality in Musselburgh's Air Quality Management Area (AQMA)	Local Air Quality Management Progress Reports	Protective Services (Environmental Health – Air Quality); Planning Service; partners	Local Air Quality Management – Annual Progress Reporting: Air Quality Objectives	AQOs were exceeded in 2013; this is when an AQMA was declared	Comply with all Air Quality Objectives (AQO); no exceedances of any objectives	2020 / ongoing	Air Quality monitoring results from 2019 confirms there were no exceedances of any Air Quality Objective (AQO) during 2019, including within the AQMA, with the last exceedance being recorded in 2016. East Lothian Council have engaged consultants to carry out a Detailed Assessment of Air Quality in Musselburgh and the results will be available autumn/winter 2020. If the Detailed Assessment concludes future exceedances of the AQO will be unlikely, even with anticipated future developments, then East Lothian Council will revoke the AQMA in 2021.		
2.3b	Investigate collaborative working with City of Edinburgh Council to identify solutions to tackle traffic congestion and air quality in Musselburgh		Roads Services	Progression of collaborative solutions for Musselburgh with City of Edinburgh Council		Progression of collaborative solutions for Musselburgh with City of Edinburgh Council	ongoing	Currently working with City of Edinburgh Council (CEC) to deliver a temporary cycle link between Portobello and Musselburgh through Spaces for People programme - installation scheduled for spring 2021. Potential to make this permanent through the Musselburgh Active Town project. Working with CEC to improve bus journey times between the ELC and CEC areas through the Transport Transition programme. Particular points of congestion identified in Musselburgh and Prestonpans.		
2.3c	Reduce exposure to poor air quality through urban placemaking, including appropriate green network solutions such as hedges / use of landscaping to buffer emitting development		Planning Service; Protective Services; Connected Communities; partners	Placemaking and urban planning of green solutions	The Council has already planted hundreds of urban trees	Increase green solutions as barriers / buffers to air pollution	ongoing	No action to report this year as this has been impacted by COVID, although actions will be picked up again and this will be ongoing.		COVID IMPACT
2.3d	Explore innovative technological solutions to improve urban Air Quality, including the latest version of the CityTree installation for Musselburgh	Local Air Quality Management Progress Reports	Protective Services (Environmental Health – Air Quality); partners	Explore ideas for innovative technical solutions to improve urban Air Quality	Phase 1 CityTree pilot project ran in 2018/19 in Musselburgh's AQMA	Development of innovative technical solutions to improve urban Air Quality	2025	East Lothian Council commissioned a City Tree within the AQMA in Musselburgh during late Summer of 2018. As well as providing the locus for the CityTree, the structure also contains signage and information on Air Quality. The CityTree had to be removed in Autumn 2019 due to problems with the irrigation system.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
2.3e	Expand Air Quality awareness-raising campaign to end idling of vehicles; including promoting health and wellbeing implications of cleaner air	Air Quality Management	Protective Services; East Central Scotland Vehicle Emissions Partnership; partners; communities	Air Quality awareness-raising campaign produced		Air Quality awareness-raising campaign produced and rolled out; monitoring underway	ongoing	The partnership has secured funding to continue through 2020/21 and was expanded further when Stirling Council became a partner authority in 2019.		
Key Priority Area 4: Climate Adaptation: Resilient Transport Networks and Infrastructure										
2.4a	Implement the Road Asset Management Plan, Corporate Risk Register and Risk Management Plans, to ensure the road, rail and active travel network infrastructure, including coastal protection for coastal transport infrastructure, is future-proofed to withstand extreme weather events / tidal surges and future changes to the climate; ensure paths are constructed for climate resilience (e.g. porous surfaces); continue to monitor and review	LTS; Road Asset Management Plan, Corporate Risk Register, Risk Management Plans	Road Services; Structures & Flooding Team; national & local partners				ongoing	Climate Change considered in Flood Studies and Schemes identified in Local Flood Risk Management Plan. Corporate Risk Register updated.		
Outcome 3: Net Zero, Energy Efficient Homes and Buildings that are adapted for a changing climate										
Key Priority Area 1: Energy Efficient Homes and Buildings										
3.1a	Continue to improve the energy efficiency of East Lothian's existing buildings, exploring options for low carbon and renewable heat and energy sources to meet the targets set out in the Energy Efficiency Scotland Programme to make Scotland's existing buildings near zero carbon wherever feasible.	LHEES; Local Housing Strategy (LHS); Asset Management	Strategy & Development; Projects Team; Scottish Government			Reduced Energy Consumption	Annual	The Council is continuing to explore opportunities to improve the energy efficiency of existing stock across all domestic tenures through measures such as external wall insulation, cavity wall insulation and is exploring possibility of under floor insulation as well as internal wall insulation. The Council has also signed up to a ParkPower project which will identify potential areas across East Lothian that would be suitable for ground source heating on a scale that would provide energy to a number of surrounding domestic and non domestic properties. Report is due end of March 2021. Further projects to look at geothermal possibilities are also being explored.		
3.1b	Maximise funding opportunities for energy efficiency measures across all housing tenures in East Lothian and continue to complete fabric improvements to domestic Council and private stock	LHEES; Local Housing Strategy (LHS)	Strategy & Development; Housing Team; Property Maintenance	Number of measures installed		Increased number of energy efficiency measures installed	Annual	East Lothian Council was allocated £834k of funding from the Scottish Government to deliver energy efficiency measures to those identified as being in fuel poverty who had suitable construction types. Although COVID had a massive impact on the delivery of this programme with the construction sector being closed down between March and July 2020, the Council still managed to maximise this fund delivering insulation measures to over 155 private properties across East Lothian. The Scottish Government has allocated a further £937k to help deliver efficiency measures for the 2020/21 programme. Properties have been identified and the contract has just recently been awarded with site starts expected in January 2021. This work is complemented with similar measures to Council properties within the same areas to maximise efficiencies. Property Maintenance service continues to meet with Strategy and Development colleagues on a monthly basis to discuss existing and new funding streams and opportunities. The Council also maximises opportunities to meet the Scottish Government's Greener Standard which attracts additional funding of £2,000/house for all new build developments.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
3.1c	Roll out the Energy Advice Service to support occupiers to run the buildings efficiently and effectively, particularly to those households most at risk of fuel poverty.		Strategy & Development	Number of homes visited by Energy Advisors			Annual	No homes could be visited this year due to COVID pandemic, however 240 households were supported/engaged with energy advice. Free training opportunities have been secured in January 2021 for Council staff.		COVID IMPACT
3.1d	Improve knowledge and understanding of Council housing stock, i.e. condition, fuel poverty, energy efficiency		Property Maintenance	Number of Council housing assets with full stock condition intelligence		All assets to be physically surveyed on a 5-year rolling programme	Annual	A 5-year rolling survey programme assessing stock condition, energy efficiency & housing quality commenced in January 2020, however was halted due to the ongoing COVID pandemic. The programme recommenced on 31 August 2020.		COVID IMPACT
3.1e	Continuing to meet the Scottish Housing Quality Standard (SHQS) while also meeting Scotland's Energy Efficiency Standards for Social Housing (ESSH) is a priority for all social landlords. Widen the range of technologies under consideration to allow compliance with the EESH2 standard by 2032		Property Maintenance	% of housing stock compliant with the SHQS / ESSH	Annual return of the Social Housing Charter (ARC)	SHQS - ongoing. ESSH - December 2020.	2020 / ongoing	EESH compliance has increased by 24.31% year-on-year. At 09/11/2020 EESH compliance was 85.11%		
3.1f	Identify solar PV opportunities for public and private buildings where technically feasible		Transformation Board; Strategy & Development; Property Maintenance	Number of PV installations	Zero		Ongoing	Ongoing. <ul style="list-style-type: none"> The Energy Transformation Board has identified a set of properties to act as the pathfinder project for solar PV on roofs of our housing stock. Zero Waste Scotland are very interested in the concept for the Carberry former landfill site, which includes a solar farm, and have funded some feasibility work. Carberry landfill is still being considered by Zero Waste Scotland and further analysis is being commissioned to assess the quality of methane to see if a CHP installation is still viable for the site. 		COVID IMPACT
3.1g	Continue to install LED lighting in our buildings and domestic stair wells. Exploring opportunities for future smart intelligent lighting		Strategy & Development; Property Maintenance				Ongoing	All lighting used for housing stock is now LED type.		
3.1h	Continue to explore setting up an Energy Service Company (ESCO)		Housing; Property Maintenance; Strategy & Development; Energy Transformation Board				Ongoing	We appointed an ESCO (People's Energy Company) to work with us on a pilot basis to develop an affordable tariff for residents of East Lothian and to advise on other innovations. People's Energy Company awarded contract. This contract is still live and the affordable tariff was launched in August 2020. There was initial uptake of 82 households at the end of the first 3 weeks.		ACTION COMPLETED
3.1i	Continue to explore opportunities for new innovative energy efficiency workstreams through the Energy Transformation Board		Energy Transformation Board				Ongoing	<ul style="list-style-type: none"> Opportunities have been considered with Scottish Water Horizons, AMP Clean Energy and Heriot-Watt University (ongoing). A PPA (power purchase agreement) offer from Community Windpower was considered but found to be overall more expensive and more risky than the agreed national contract. This work continues and now includes ELC being a core partner in a 'Green Heat in Green Spaces' and opportunities to generate and use biomethane. 		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
3.1j	Improve knowledge and understanding of private housing stock, i.e. condition, fuel poverty, energy efficiency, to help understand those properties that are failing to meet the Scottish Government's EPC target and help facilitate Scottish Government funding to those who are eligible for energy efficiency measures		Strategy & Development	Number of private properties with energy efficiency data		All assets to be surveyed and validated through systems such as Home Analytics and physical surveys	Annual	An annual programme of assessing stock is currently taking place, although opportunities are being explored to change the Scottish Government's annual programme to a 3 year programme which should help to accelerate. COVID resulted in a positive impact as officers used the time while the construction sector was closed to identify potential properties through existing databases and drive-bys.	NEW ACTION ADDED	
3.1k	Review and update the Council's affordable housing specification and design guide to ensure all future developments are low carbon and sustainable		Strategy & Development			To review and update the Affordable Housing specification and design guide by March 2022	2022	Team Manager vacancy within the structure has resulted in delays. Post should be filled by April 2021.	NEW ACTION ADDED	
Key Priority Area 2: Opportunities for Sustainable Energy and Heat										
3.2a	Participate in the Scottish Government's pilot Local Heat and Energy Efficiency Strategy (LHEES) Programme and respond to proposals to create a statutory framework for LHEES	LHEES	Strategy & Development; SECCO; Planning; Transformation Team; Scottish Government	Production of an East Lothian Local Heat and Energy Efficiency Strategy (LHEES) with identified actions		Production, adoption and implementation of an East Lothian Local Heat and Energy Efficiency Strategy (LHEES)	(to be confirmed by Scottish Government)	Pilot study completed looking at energy efficiency in East Lothian's Private Rented Housing Sector. A further round of pilots are underway and the Scottish Government is hoping to issue guidance towards the end of 2021 on the criteria and guidance for developing and implementing Local Heat and Energy Efficiency Strategies.		
3.2b	Explore with local communities to pursue local renewable energy schemes / Community Energy Schemes with local benefits, following on from LHEES	LHEES; Planning	Strategy & Development; SECCO; Planning; Transformation Team; Area Partnerships; Community Councils			To be developed during LHEES process	2025	Pilot study completed looking at energy efficiency in East Lothian's Private Rented Housing Sector. The Scottish Government is hoping to issue guidance and criteria for producing Local Heat and Energy Efficiency Strategies at the end of 2021. In the meantime, the Council continues to explore opportunities for local renewable energy schemes with potential local benefits, such as district heating.		
3.2c	Research opportunities to utilise local water bodies for renewables including local reservoirs and rivers		Energy Transformation Board				Ongoing	Some preliminary contact has been made with interested parties who have committed to coming back to the Council with proposals. No further communication has been received to date.		
3.2d	Work with partners to continue projects to explore the use of low carbon District Heat Networks in order to capture and utilise waste heat from industry, Energy From Waste plants, ground-source heat from disused mines, other heat sources	LHEES; Local Development Plan (LDP)	Strategy & Development; Planning Service; SECCO; Transformation Team; external partners	Number of District Heating Networks in place and number of buildings etc connected to them	Need to establish a baseline	Increased number of District Heating Networks in place and increased number of buildings etc connected to them	2023	We are named on a framework created by Midlothian Council in relation to District Heating Network should the opportunity arise for us; no further update. We are currently seeking funding opportunities for exploring minewater geothermal heat potential of our former coalfields, and we are progressing a minewater geothermal feasibility study at Prestongrange Mining Museum. Expression of interest has also been submitted for potential funding opportunities to explore minewater geothermal at Blindwells.		
3.2e	Introduce a Planning Condition for developers to report on their actions taken to reduce the carbon emissions from the build and from the completed development	LDP; Climate Change Strategy	Strategy & Development; Planning Service; Building Standards		0		2020	For all relevant development proposals, planning officers will encourage developers to submit their proposals to reduce carbon emissions with their planning application. Where this has not been done, then the Council will impose a condition requiring details of measures to reduce carbon emissions to be submitted to and approved by the Planning Authority prior to the commencement of development.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
3.2f	Ensure all new build affordable housing delivered directly by the Council is as sustainable and low carbon as possible		Strategy & Development	Number of new build delivering renewable technology		All affordable new build projects as a minimum must meet the Scottish Government's Greener Standard and beyond where possible	Ongoing	All New Build projects delivered in the last year have met the Scottish Government Greener Standards criteria. In addition to this, the Council is delivering air source heat pumps instead of gas at two sites in Tranent and is exploring a ParkPower opportunity at a site in Wallyford which has potential to attract additional funding. Further research is also being undertaken to explore geothermal and district heating at Blindwells.	NEW ACTION ADDED	

Key Priority Area 3: Climate Adaptation: Climate Ready Buildings

3.3a	Increase the awareness of the impacts of climate change and what individuals / homeowners / employers can do to adapt, by setting up a website central hub linking to information from ELC and relevant partner agencies	Climate Change Strategy; Resilient Communities initiative	SECCO; Strategy & Development; Web Team; external partners including Adaptation Scotland	Website Hub set up; number of 'hits' on website	None at present specifically for East Lothian	Website Hub set up; number of 'hits' on website increasing	2020	Website hub still to be progressed. However, the 'Climate Change and Sustainability' landing page of ELC's website includes website links to relevant external organisations and partner agencies including Adaptation Scotland.	Revise target date to 2021	
3.3b	Continue to ensure that all Council properties meet Scottish Housing Quality Standards and Energy Efficiency Standards for Social Housing (EESH) targets, which ensure homes are better adapted for a changing climate	Local Housing Strategy	Strategy & Development; Housing Team; Property Maintenance; Scottish Government	% of housing stock compliant with the SHQS / EESH	Annual return of the Social Housing Charter (ARC)	SHQS - ongoing. EESH - December 2020.	2020 / ongoing	EESH compliance has increased by 24.31% year-on-year. At 09/11/2020 EESH compliance was 85.11%		
3.3c	Work with partners to explore innovative options for adapting buildings and the urban environment for a changing climate, e.g. green roofs, green walls, ventilation adaptations, sustainable drainage systems		Strategy & Development; Housing Team; external partners and developers	Buildings / developments incorporating innovative green climate adaptation technologies	No baseline at present	Increase in number of buildings / developments incorporating innovative green climate adaptation technologies	2025	All new housing developments designed with Sustainable Drainage Systems (SUDS) since about 2015. New projects underway: Fa'side Lodge, Tranent - we are proposing an all-electric development with enhanced environmental standards using Air Source Heat Pumps. We have applied to the Scottish Government for a 2024 New Build Heat Standard Grant to help with the costs; Blindwells – enhanced environmental standards and innovative methods are being considered.		

Outcome 4: A Resource Efficient and Sustainable East Lothian and the route to Zero Waste

Key Priority Area 1: Waste Reduction and Recycling

4.1a	Increase waste recycling in East Lothian to meet the 2025 target	Waste Management	Waste Services	% of total household waste that is recycled (national targets)	51.8% (2016/17)	70%	2025	55.3% (2019)		
4.1b	Work with Scottish Government to set interim targets for being a Zero Waste county		Waste Services; Scottish Government				As soon as possible; by 2025	Long term treatment contract started November 2019 which will allow for additional recovery and enables East Lothian to be compliant with the ban on biodegradable municipal waste going to landfill in Scotland.		
4.1c	Work with partners to progress installation of public taps / water fountains for refilling water bottles		Work with partners including Scottish Water / Planning Service	Number of taps installed		Increased number of taps installed	Annual	East Lothian's first public water refill tap installed by Scottish Water in North Berwick (February 2020). Working with Scottish Water to identify other locations in East Lothian, with Musselburgh (outside Brunton Hall) being considered as part of Journey Hub proposal.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
4.1d	Support communities to progress towards and achieve Plastic Free Community status	Climate Change Strategy	SECCO; Waste Services; community partners					Inclusion in Climate Change strategy - enabling communities to achieve objective one on Local Governance. Climate Change Officer supporting 'Sustaining Musselburgh' (sub-group of Musselburgh Area Partnership) to progress Plastic Free Town status for Musselburgh.		
4.1e	Continue to assist businesses and event organisers to implement resource efficiency, energy efficiency and waste reduction measures		Economic Development; Resource Efficient Scotland (RES); businesses	Number of energy/resource efficiency measures installed; cost saved to businesses - as per RES data		Increased uptake of energy/resource efficiency measures by businesses; increased cost savings	ongoing	All events activities severely impacted by COVID, all in-person events cancelled and some moved online which may have had a positive impact on waste. Many businesses who organise or rely on events for income most severely affected by the pandemic. Comments from event organisers in the past have highlighted issues with recycling at events, whereby 'recycling' is contaminated by public not separating waste. Attractions have also looked at the potential for collectively buying Vegware or equivalent, as costs prohibit some attractions from using. Climate Change Officer attended a meeting to help discussion on green tourism/recycling etc. practices.		COVID IMPACT
4.1f	Develop and implement a Zero Waste Events policy		Economic Development & Strategic Investment; partners	Development of a Zero Waste Events policy	No policy currently in place	Zero Waste Events policy established	2025	All events activities severely impacted by COVID, all in-person events cancelled and some moved online which may have had a positive impact on waste. Many businesses who organise or rely on events for income most severely affected by the pandemic. Comments from event organisers in the past have highlighted issues with recycling at events, whereby 'recycling' is contaminated by public not separating waste. Attractions have also looked at the potential for collectively buying Vegware or equivalent, as costs prohibit some attractions from using. Climate Change Officer attended a meeting to help discussion on green tourism/recycling etc. practices. Pre COVID, Countryside Service requested that Event organisers submit their proposals for carbon footprint reduction / improving sustainability of the event when considering event applications.		
4.1g	Progress revision of licencing / permits so lease-holders / activities are required to cut single-use plastic and strongly encouraged to attempt a zero waste activity and demonstrate carbon reduction strategies		Legal & Licensing; SECCO	Revised licensing / permits progressing	To be established	Progressing revision of licences / permits to reduce single-use plastic use and encourage zero waste ethos	2025	No update to report. COVID related work a priority this year.		
4.1h	Continue to reduce the Carbon Impact of household waste generated and managed for East Lothian	Waste Management	Waste Services	Carbon Impact of household waste generated and managed for East Lothian (tCO2e) - from SEPA national data	In 2018: 110,686 tCO2e. Carbon Impact per tonne of household waste managed in 2018: 2.21.	Continued reduction in Carbon Impact per tonne of household waste managed (from SEPA data)	2025	In 2019: 106,233 tCO2e (i.e. a reduction of 4,453 tCO2e since 2018). Carbon Impact per tonne of household waste managed in 2019: 2.13.	NEW ACTION ADDED	

Key Priority Area 2: Circular Economy

4.2a	Work with partners to progress Circular Economy options for East Lothian's communities - including expanding 'Zero Waste' initiatives into all of East Lothian's communities		Waste Services; Economic Development & Strategic Investment; SECCO; partners including Zero Waste Scotland	Circular Economy initiatives / Zero Waste hubs progressing	Zero Waste Hubs currently in Musselburgh and Dunbar	Progressing Circular Economy initiatives / Zero Waste hubs in all of East Lothian's communities	2025	All four Recycling Centres across the county have reuse cabins.		
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Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
4.2b	Work with partners to support the establishment of Repair Cafés / facilities in each community, including the provision of storage facilities so that tool shares, toy libraries and household equipment libraries can be hosted		Waste Services; Economic Development & Strategic Investment; SECCO; Connected Communities; partners	Establishment of circular economy facilities progressing	Tool Library already established in Musselburgh	Increased number of circular economy facilities across the county	2025	Tool repair project supported at Kinwegar Recycling Centre and bikes and parts from all four Recycling Centres are collected for repair/reuse projects. Area Partnerships have supported various initiatives in our communities, including Tool Library project in the Musselburgh area. COVID priorities have meant that it has not been possible to progress this action further during 2020.		COVID IMPACT
4.2c	Businesses: Work with partners including Zero Waste Scotland to encourage circular economy business models among East Lothian's businesses		Waste Services; Economic Development & Strategic Investment; SECCO; partners including Zero Waste Scotland; businesses	Number of businesses using circular economy business models	Need to establish baseline	Increasing number of businesses using circular economy business models	2025	Booklet on waste and recycling for East Lothian businesses being produced. Business Gateway continues to support businesses in this regard. ELC is working with public sector partners to consider the benefits of a community wealth building approach. We worked with Zero Waste Scotland to develop ELC's Sustainable Procurement Policy (approved by Cabinet in Nov 2020) - this policy is a significant milestone setting out ELC's sustainability and circular economy principles; the next step in implementing the policy is to roll out a pilot to trial the sustainability and circular economy requirements of the policy with businesses tendering for Council contracts.		
Key Priority Area 3: Reducing Litter and Plastic Waste										
4.3a	Prepare a Code of Practice on Litter and Refuse (COPLAR)		Amenity Services	Preparation of Code of Practice on Litter and Refuse (COPLAR)		Code of Practice on Litter and Refuse (COPLAR) prepared	2025	No update as LEAMS hasn't been updated yet - due to be changed to Litter Management System - awaiting Zero Waste Scotland to confirm before we can progress this.		
4.3b	Reduction of litter through promotion / awareness-raising and initiatives, including supporting the work of local groups in reducing littering	COPLAR	Amenity Services; SECCO; external partners	To be established once Code of Practice on Litter and Refuse (COPLAR) developed			2025	Ongoing promotion and awareness-raising. Corporate Communications has publicised national litter campaigns during the COVID pandemic. COVID related increase in litter in bins ("good litter") due to COVID lockdown and people not working or home-working – all bins were full all the time, bins were overflowing – due to increase in people walking / dog walking locally during COVID lockdown and the good weather.		
4.3c	Work with partners to implement practical and cost-effective solutions for reducing and eliminating microplastic granule loss into the environment from all our artificial sports pitches	Climate Change Strategy	SECCO, Sports Development; Fidra; other external partners	Number of artificial sports pitches with solutions to reduce / eliminate microplastic granule loss implemented	No sports pitches currently have installations to reduce / eliminate microplastic loss	Increase number of Artificial sports pitches to have installations to reduce / eliminate microplastic loss	Annual	Capital Budget allocated to replace 3G sports pitch carpets from 2022/23 onwards. Mitigation measures will be built into tender for replacement following engagement with and input from locally-based environmental organisation 'Fidra'.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Outcome 5: A Low Carbon and Sustainable Economy										
Key Priority Area 1: Businesses and the Local Economy										
5.1a	Implement Economic Development Strategy refresh: Take opportunities to encourage low carbon innovation, research, new business opportunities – e.g. in renewables	Economic Development Strategy (EDS)	Economic Development & Strategic Investment; partners	Development of low carbon innovation / research / new business opportunities: number of Business Gateway starts in this sector and Business Gateway growth meetings		Increasing number of Business Gateway starts in this sector and Business Gateway growth meetings. DDI (Data Driven Innovation) City Deal project offers innovation opportunities, exploratory stage.	Annually to 2025	We are continuing to implement the Economic Development Strategy and through Business Gateway respond to demand from potential start-ups in all sectors. Note too participation in Forth & Tay Offshore, consortium of local authorities and developers along East Coast, and aiming to connect supply chain with developers, do training etc.		
5.1b	Work with partners to develop training and development opportunities in the low carbon technologies and renewables sectors to future-proof our county and our workforce for the technological advances of the future	EDS	Economic Development & Strategic Investment; partners	Development of training and development opportunities in the low carbon technologies and renewables sectors: Look to run Business Gateway workshops on Environmentally Sustainable business model – number each year with attendees		Increasing number of training and development opportunities in the low carbon technologies and renewables sectors	Annually to 2025	LIL ('Low Impact Living' - East Lothian Social Enterprise) focused on low impact living, sustainability etc. They have developed a consulting program for businesses on how to be more sustainable. Note too participation in Forth & Tay Offshore, consortium of local authorities and developers along East Coast, and aiming to connect supply chain with developers, do training etc.		
5.1c	Work with partners to build low carbon planning, energy efficiency and sustainability advice into the East Lothian business support ecosystem, and continue to support businesses to reduce their carbon footprint, improve energy and resource efficiency, and increase sustainability in their processes, supply chains, packaging, distribution	EDS	Economic Development & Strategic Investment; partners including Resource Efficient Scotland	Number of businesses supported to improve energy/resource efficiency, as recorded by ELC's resource efficiency consultant		Increased number of businesses supported to improve energy/resource efficiency	Annually to 2025	This action ongoing via Business Gateway and others, but all business activity severely affected by the COVID pandemic.		COVID IMPACT
5.1d	Support the faster roll out of Superfast Broadband, including required infrastructure for new developments	EDS	Economic Development & Strategic Investment; partners	% of East Lothian properties with Superfast Broadband (30Mbps - National target)	85% (2016/17)	100% (2022)	2022	91% in 2018/19. (2019/20 figure not yet available)		
5.1e								Seeking Cabinet approval to DELETE THIS ACTION	DELETE ACTION	
5.1f	Promote and add a new Business Gateway course on 'Running a Sustainable Business'	EDS	Economic Development & Strategic Investment; partners	Implementation of a Business Gateway course on 'Running a Sustainable Business'; number of participants	No course at present; need to establish baseline for minimum number of participants to make course viable	Business Gateway course on 'Running a Sustainable Business' implemented and promoted; minimum number of participants achieved	2025	No update to report.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
5.1g	Industry: Engage with local industry and work in partnership to support and encourage our local industries and national agencies to reduce emissions from industry (including exploring carbon off-setting projects), supporting the Scottish Government's targets		Economic Development & Strategic Investment; partners	Emissions from Industry sector, from UK Government data	2017 data for East Lothian: Industry & Commercial Electricity: 73.1 ktCO2; Industry & Commercial Gas: 38.4 ktCO2; Large Industrial Installations: 589.7 ktCO2; Industrial & Commercial Other Fuels: 33.7 ktCO2	Decrease in emissions from Industry sector	Annual	No update to report on engagement with Industry at this stage. However, the emissions figures from the Industry sector for East Lothian for 2018 (the latest data available from UK Government - BEIS) show a decrease in emissions in most areas: 2018 data for East Lothian: Industry & Commercial Electricity: 69.5 ktCO2; Industry & Commercial Gas: 39.1 ktCO2; Large Industrial Installations: 575.7 ktCO2; Industrial & Commercial Other Fuels: 30.3 ktCO2.		COVID IMPACT
5.1h	Agriculture: Engage with farmers and landowners and work in partnership to support and encourage our local agriculture sector and national agencies to reduce emissions from agriculture and promote biodiversity and sustainability, supporting the Scottish Government's targets		Economic Development & Strategic Investment; Countryside Services; partners	Emissions from Agriculture sector, from UK Government data	2017 data for East Lothian: Agriculture: 19.1 ktCO2	Decrease in emissions from Agriculture sector	Annual	Opportunities to pursue this via the COVID-19 Rural Economic Recovery Group with key partners in the rural economy – the Climate Change Officer attends these meetings and 'Climate Change' is an agenda item. The emissions from the Agriculture sector in East Lothian for 2018 (the latest data available from UK Government – BEIS) shows a decrease in emissions from Agriculture sector to 18.9 ktCO2.		COVID IMPACT
5.1i	Work with partners to explore opportunities to develop the Carbon Capture, Utilisation and, potentially, Storage (CCUS) sector in East Lothian		Economic Development & Strategic Investment; partners			Cockenzie – NPF3 for renewable energy, ongoing engagement with potential investors	2025	No update to report. Will continue to liaise with partners including the Scottish Government.		

Key Priority Area 2: Thriving Town and Rural Centres

5.2a	Continue to support the 'Town Centre First' Principle to develop and enhance our town and rural centres	LDP; EDS; Town Centre Strategies	All relevant services; Planning Service; Economic Development & Strategic Investment; Connected Communities / Area Partnerships and other partners	As per LDP, EDS and Town Centre Strategies	As per LDP, EDS and Town Centre Strategies	As per LDP, EDS and Town Centre Strategies	2020 / ongoing	This action is ongoing. Capital funding from Scottish Government is likely to increase in support of town centres in response to the COVID pandemic.		COVID IMPACT
5.2b	Vibrant Low Carbon Local Economies – continue to support locally driven improvements to access, retail, service, and visitor experience in town and rural centres enhancing the circular economy ('shop local', farmers' markets, making connections to East Lothian Food & Drink, broad based business support, active and sustainable travel).	EDS; LTS; Town Centre Strategies; Area Plans	Economic Development & Strategic Investment; Connected Communities / Area Partnerships and other partners	As per EDS	As per EDS	As per EDS; linkages with Visit East Lothian channels	2020 / ongoing	The impact of COVID-19 has increasingly brought the importance of local economies and supply chains to the fore; sustainability (all kinds) and resilience are seen as important going forward. There has been a drop off in the use of public transport, but in many cases more focus on accessing services on foot (though car use is up and likely to stay that way for some time). Many businesses / towns actively considering local delivery services etc.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
5.2c	Provide specific support and signposting for low carbon, zero waste, sustainable, and social enterprise / community wealth building business models.	EDS; Town Centre Strategies	Economic Development & Strategic Investment; Town Centre partners	As per EDS	As per EDS	As per EDS	2020 / ongoing	Continues via Business Gateway and Economic Development activities, though focus has been on COVID-19 support and recovery.		COVID IMPACT
5.2d	Work with partners to investigate options for local business hubs / co-working spaces, and support local co-working initiatives, if demand is identified.	EDS; Town Centre Strategies	Economic Development & Strategic Investment; Town Centre partners	Number of local business hubs / co-working spaces progressing		Increased number of local business hubs / co-working spaces progressing. If demand is identified, then work with partners to realise this demand, based on funding, commitment from businesses, availability of premises.	Annual	Expect new models to develop post COVID-19 as home working increases as a default for many services and businesses - blended models are likely.		COVID IMPACT
5.2e	Continue to develop, deliver, and support town, local, and village centre regeneration initiatives including the repair of and improvements to the insulation and energy efficiency of private and local authority business premises, and the reuse of vacant / derelict buildings and land for mixed use development.	LHS; LPD; EDS; Town Centre Strategies	Economic Development and Strategic Investment; Planning Service; Connected Communities / Area Partnerships and other partners	As per LHS, EDS, LDP, and Town Centre Strategies	As per LHS, EDS, LDP, and Town Centre Strategies	As per LHS, EDS, LDP, and Town Centre Strategies	2020 / ongoing	Activities continue via Town Centre regeneration projects; sustainability and energy efficiency a priority in the repair / reuse of buildings / sites; uses / activities that support the local economy are a focus.		
5.2f	Enterprising Communities - Support local efforts to enhance East Lothian's town, local, and village centres, helping deliver community-led regeneration.	EDS; LDP; LHS; Town Centre Strategies; Area Plans	Economic Development and Strategic Investment; Planning Service; Connected Communities / Area Partnerships and other partners	As per LHS, EDS, LDP, Local Area Plans, and Town Centre Strategies	As per LHS, EDS, LDP, Local Area Plans, and Town Centre Strategies	As per LHS, EDS, LDP, Local Area Plans, and Town Centre Strategies	2020 / ongoing	Support has focused on local structure during the response and early recovery phases linked to COVID-19. Local business groups now established in most towns and funding being provided for the development of projects focused on the local economy - many of these support local activity and sustainability.		COVID IMPACT
5.2g	Digital Towns – Continue to support measures to ensure that all town, local, and rural centres have the appropriate future-proofed infrastructure required to enable East Lothian to have the most digitally-connected local economy and communities.	EDS; LDP; Town Centre Strategies	Economic Development and Strategic Investment; Planning Service; Connected Communities / Area Partnerships and other partners	As per EDS, LDP, Local Area Plans, and Town Centre Strategies	As per EDS, LDP, Local Area Plans, and Town Centre Strategies	As per EDS, LDP, Local Area Plans, and Town Centre Strategies	2020 / ongoing	ELC is currently supporting work by Scottish Government / Scottish Tech Army to look at creating a digital towns / digital community platform as a response to COVID-19 and the shift to online, this considers how towns/ areas could have a digital marketplace that links community and business.		COVID IMPACT
5.2h	Proactive Planning – Encourage well connected, sustainable, low carbon town, local, and rural centre development, and recognising shifting retail and working trends, support mixed uses in centres to enhance sustainability and resilience	LDP; EDS; LHS; Town Centre Strategies	Planning Service; EDS; Connected Communities / Area Partnerships and other partners	As per LDP, EDS and Town Centre Strategies	As per LDP, EDS and Town Centre Strategies	As per LDP, EDS and Town Centre Strategies	2020 / ongoing	Development of actions ongoing - this will be key as part of the long term response to COVID-19.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 3: Climate Adaptation: Climate Ready Businesses										
5.3a	Work with partners to encourage and support business, public sector and third sector organisations and other institutions prepare for the challenges and opportunities presented by climate change, including preparing Business Continuity Plans		SECCO; Economic Development & Strategic Investment (EDSI); partners including Adaptation Scotland	Number of businesses, public sector organisations and other institutions prepared for climate change impacts; number of Business Continuity Plans in place		Increasing number of businesses, public sector organisations and other institutions prepared for climate change impacts; increasing no. of Business Continuity Plans in place	2025	Development of actions ongoing - this will be key as part of the long term response to COVID-19.		COVID IMPACT
5.3b	Work with partners to raise awareness of climate change impacts on businesses / climate adaptation measures		SECCO; EDSI; partners including Adaptation Scotland	Number of articles / events		Increase number of promotional articles and events attended	2025	Economic Development service reports this is definitely a topic for an event with the business community, once we can do them, post-COVID.		COVID IMPACT
5.3c	Engage local businesses with the Resilient Communities initiative and the Council's Severe Weather Emergency Planning, to identify where they can provide support for our local communities in times of hardship due to climate and severe weather impacts	Resilient Communities initiative	Economic Development; SECCO; Protective Services; Emergency Planning, Risk & Resilience Team; businesses	Production of Emergency Response / Community Resilience plans to include local businesses		All Emergency Response / Community Resilience plans include local businesses	Ongoing to 2025	This will be a key area to explore going forward.	Added Economic Development as a service delivering this action	COVID IMPACT
Outcome 6: A Healthy and Resilient Natural Environment and the route to Carbon Neutral										
Key Priority Area 1: Our Natural Environment and Biodiversity										
6.1a	Progress an extensive annual native Tree Planting and maintenance programme in East Lothian to offset carbon emissions, in appropriate locations	Biodiversity Action Plan	Sport, Countryside & Leisure; Connected Communities / Area Partnerships and other partners; volunteers	Number of native trees planted / hectares of new woodland planted annually	To be established (tree planting underway for many years)	Increased tree planting	annually	Ongoing. Encouraged and supported by Amenity Services / Tree Officer on Council-owned land, and local groups also encouraged to contact private landowners to identify potential suitable sites for tree planting. Orchards being progressed with community groups e.g. at Lewisvale Park, Musselburgh, and in Prestonpans. Proposal to progress an 'East Lothian Climate Forest' - ambition for extensive tree planting programme across East Lothian, working in partnership.		
6.1b	Prepare a Woodland and Forestry Strategy for East Lothian, as required by Scotland's new planning act		Sport, Countryside & Leisure; Planning Service	Preparation of a Woodland and Forestry Strategy for East Lothian		Woodland and Forestry Strategy for East Lothian prepared, adopted and implemented	2025	A work programme has been prepared for this setting out how the work will be implemented. Preliminary work will start on this shortly.		
6.1c	Plant 40,000m ² of wildflower meadows in East Lothian each year to improve biodiversity and increase pollination	Biodiversity Action Plan	Sport, Countryside & Leisure; Connected Communities / Area Partnerships and other partners; volunteers	Area of wildflower meadows planted	30,000m ² (2019)	40,000m ² annually	annually	Ongoing – we continue to progress this. New opportunities are being taken, e.g. a wildflower area is being planted alongside the new shared-use cycleway adjacent to the coast road between Cockenzie and Prestonpans, to create a green network alongside the cycleway between the berm and the new widened cycleway.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
6.1d	Review and update actions in ELC Countryside Site Management Plans to ensure they reflect best practice in site management for carbon sequestration / carbon storage potential – particularly for Aberlady Bay, John Muir Country Park, Gullane Bay; subject to the appropriate Habitat Regulations Assessment	ELC Countryside Site Management Plans	Countryside Service	Production of revised Countryside Site Management Plans that reflect best practice in carbon sequestration / storage potential	Current actions in Countryside Site Management Plans	All Countryside Site Management Plans have actions that reflect best practice in carbon sequestration / storage potential	2025	Three Management Plans are under review.		
6.1e	Implement actions in revised ELC Countryside Site Management Plans to ensure countryside sites / natural habitats are in prime condition to sequester and store carbon; subject to the appropriate Habitat Regulations Assessment	ELC Countryside Site Management Plans	Countryside Service; partners; volunteers	Condition of Countryside Sites indicator	Baseline Condition has been established for all relevant sites	Increased Condition of Countryside Sites indicator score; countryside sites / natural habitats are in prime condition to sequester and store carbon	2025	Many actions disrupted by COVID. Some seasonal actions put back a year.		COVID IMPACT
6.1f	Produce an updated Biodiversity Action Plan to tackle the Ecological Emergency	Biodiversity Action Plan	Countryside Service	Production of updated Biodiversity Action Plan		Updated Biodiversity Action Plan published	2022	Progress on Local Biodiversity Action Plan delayed due to COVID-19.		COVID IMPACT
6.1g	Implement the Biodiversity Priorities in the East Lothian Biodiversity Action Plan across East Lothian	Biodiversity Action Plan	Countryside Service; partners; volunteers	As per Biodiversity Action Plan			Ongoing / 2025	Biodiversity Priorities moving forward to be agreed with partners through Local Biodiversity Action Plan process.		
6.1h	Naturalise amenity grassland to enhance local biodiversity, improve natural habitats and support wildlife	Biodiversity Action Plan	Countryside Service; volunteers	% of amenity grassland naturalised		10% of amenity grassland naturalised	2022	New areas identified for naturalised grassland in Port Seton and Haddington.		
6.1i	Protect the status of designated sites, and enhance the natural resource (particularly woodland, saltmarsh, peatland and other carbon rich soils which function in carbon sequestration), working with national partners	Biodiversity Action Plan, LDP, Green Networks Strategy SPG	Countryside Service; partners	As per national site condition monitoring indicators	Baseline established as per national site condition monitoring indicators	As per national site condition monitoring indicators	Ongoing / 2025	Many actions disrupted by COVID. Some seasonal actions put back a year.		COVID IMPACT
6.1j	Woodland creation / enhancement, native tree planting and hedgerow planting in and around our communities (in appropriate locations) to offset the carbon emissions and traffic pollution in urban areas	Green Networks Strategy SPG; OSS; Forestry & Woodland Strategy; LDP	Sport, Countryside & Leisure; Strategy & Development; Connected Communities / Area Partnerships and other partners	Areas of native woodland planted; number of native urban/street trees planted	As per ELC Tree Management (Amenity Services) baseline	Increased areas of woodland in and around towns; increased numbers of urban/street trees	Ongoing / 2025	Ongoing. Options are currently under consideration to take this forward on a larger scale. Continue to be implemented in new developments.		
6.1k	Work with farmers and landowners to maximise carbon storage potential of land-use by planting of woodland or individual trees; peatland restoration and conservation projects; wetland creation; carbon sequestration, working with national agencies	Biodiversity Action Plan; Green Networks Strategy	Countryside Service; national and local partners	National indicators; implementation of conservation projects working in partnership	As per national indicators	As per national indicators; Conservation projects implemented working in partnership	Ongoing	Impacted by COVID this year.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
6.1l	Undertake projects to improve and encourage biodiversity & wildlife and enhance natural habitats in and around our communities and urban areas, including managing amenity greenspace for biodiversity / pollinators, riverside habitats,	Biodiversity Action Plan; OSS	Sport, Countryside & Leisure; the Wildlife Information Centre (TWIC); partners;	Number of local biodiversity projects supported; records / surveys of urban wildlife	As per Wildlife Information Centre records; Biodiversity Action Plan	Increased number of local biodiversity projects supported; increased records of urban wildlife	Ongoing	Ongoing. Grassland project currently being developed in partnership with Plantlife. Actively seeking funding to progress this project.		
6.1m	The Council's Countryside Ranger Service to interpret / educate / raise awareness of climate change mitigation, adaptation and sequestration as part of their remit	ELC Countryside Ranger Service Roles and Remit	ELC Countryside Ranger Service	Inclusion and implementation of interpretation / education / awareness-raising about climate change mitigation, adaptation and sequestration in ELCRS remit	Currently undertaken as required / when opportunities arise	Inclusion of interpretation / education / awareness-raising about climate change mitigation, adaptation and sequestration in ELCRS remit and being implemented	2020	Disrupted by COVID this year.	Revise target date to 2021	COVID IMPACT
6.1n	Work in partnership to look after the marine environment, including East Lothian's coast and beaches (e.g. beach cleans), including the responsible use and enjoyment of the coast	Countryside Site Management Plans	ELC Countryside Ranger Service; partners; volunteers	Actions in Countryside Site Management Plans; number of beach cleans / promotional events etc	As per actions in Countryside Site Management Plans	As per actions in Countryside Site Management Plans; maintain & increase numbers of beach clean events / promotional events etc as appropriate	Ongoing	Disrupted by COVID this year.		COVID IMPACT
6.1o	Investigate the impacts of increasing recreational pressures on East Lothian's coast, including recreational disturbance to habitats and wildlife, and the cumulative impacts		Sport, Countryside & Leisure; Economic Development; partners; Planning Service	Production of study into impacts of increasing recreational pressures on East Lothian's coast		Production of study into impacts of increasing recreational pressures on East Lothian's coast, to inform future management	2025	Disrupted by COVID. The Habitat Regulations Appraisal of the Local Development Plan recommended that a study of the impact of recreational pressures on the Firth of Forth Special Protection Area should be carried out to inform future plans and projects for the coast. This is relevant to the management of the coast as well as future development and use of the coastal area. Some of the qualifying interest species of the Firth of Forth Special Protection area are not in favourable condition, and recreational pressures are potentially one of the reasons for this. Even where the relevant species are currently in favourable status, further recreational pressures including additional visitors from new development, were this to occur, could impact them. It is therefore important to understand what the capacity of the Firth of Forth SPA is to accommodate increasing or different patterns of recreational use. This study is likely to require to be procured externally. The study is best undertaken over a full winter bird season (September to April/May). Coincident with, and probably because of, COVID-19 recreational activity at the coast this year has seen a large increase, which potentially could mean the situation now could vary significantly from the norm. It is therefore hoped (subject to budget) that it will be possible to commission the study later this year, with a view to field work starting in September 2021.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 2: Climate Adaptation and the Natural Environment										
6.2a	Promote and facilitate the adaptation of the natural environment by enhancing natural habitats and landscape features e.g. coastal dune systems, saltmarsh; subject to the appropriate Habitat Regulations Assessment	Countryside Site Management Plans; Green Networks Strategy	Countryside Service; partners	As per Countryside Site Management Plans; Biodiversity Action Plan	As per Countryside Site Management Plans; Biodiversity Action Plan	As per Countryside Site Management Plans; Biodiversity Action Plan	Ongoing	Many actions disrupted by COVID. Some seasonal actions put back a year. Sea buckthorn removal continues at Aberlady, Gullane & John Muir Country Park per site management plans to improve sand dune habitat.		COVID IMPACT
6.2b	Work with landowners to create connected blue networks and progress natural flood management, natural river flood protection measures / floodwater storage by improving and creating natural riverine habitats, including freshwater marshland, wetlands and Sustainable Drainage System opportunities	Flood Risk Management Strategy; Flood Protection studies; Green Networks Strategy	Structures & Flooding Team; Countryside Service; landowners	Opportunities are taken to work with landowners to improve blue networks and natural flood management; Progression of natural river flood protection measures	As per Flood Risk Management Strategy; preliminary studies underway	Increased blue network connectivity and areas of natural flood management identified; natural river flood protection measures and habitat improvements progressing	2025	To be considered in Flood Studies identified in Local Flood Risk Management Plan.	ACTION NOW COMBINED WITH ACTION 6.2E - seeking Cabinet approval for this	
6.2c	Plant trees and hedgerows around urban areas to create natural areas of shade and shelter	Forestry & Woodland Strategy; Biodiversity Action Plan; Green Networks Strategy	Sport, Countryside & Leisure; Connected Communities / Area Partnerships and other community partners	Length of hedgerows planted; number of urban/street trees planted	As per ELC Tree Management (Amenity Services) baseline	Increased length of hedgerows planted; increased numbers of urban/street trees	2025	Ongoing. Continue to be implemented in new developments.		
6.2d	Continue to control invasive species	Countryside Management Plans	Sport, Countryside & Leisure; partners	Eradication of non-native invasive plant species	As per management of invasive species	Work towards eradication of non-native invasive plant species	Ongoing / 2025	Continuing. Due to COVID, Amenity Services' work on controlling Giant Hogweed started slightly later than usual this year but have caught up since then. Amenity Services are also controlling Giant Hogweed alongside the River Esk in Musselburgh to prevent detrimental impact on flood protection work.		
6.2e								ACTION NOW COMBINED WITH ACTION 6.2b - DELETE THIS ACTION	Seeking Cabinet approval to DELETE THIS ACTION	
6.2f	Incorporate into LDP and implement the climate change adaptation measures for new developments as set out in East Lothian's Green Network Strategy Supplementary Planning Guidance (SPG)	LDP; Green Networks SPG	Planning Service; Sport, Countryside & Leisure	As set out in Green Network Strategy SPG	As set out in Green Network Strategy SPG	Development of adaptation measures as set out in Green Network Strategy SPG	Ongoing / 2025	The East Lothian Local Development Plan (LDP) was adopted in September 2018, and is 'in-date' until 2023. The Planning Policy and Strategy team is completing a work package on integrating climate change issues into the LDP. The next step will be the production of an Evidence Report, which will set out where we are now, and how we intend to take forward this work. Consultation will be carried out on the Evidence Report.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
6.2g	Reinforce path networks alongside rivers by willow setting (a natural riverbank stabilisation technique with green network benefits for biodiversity)	Core Paths Plan	Countryside Team; volunteers	Use this technique for core paths improvements / stabilisation wherever possible	Already underway	Continue to use this technique for core paths improvements / stabilisation wherever possible	Ongoing / 2025	Ongoing where feasible.		

Outcome 7: East Lothian's Communities are places encouraging a Low Carbon Lifestyle and are prepared for the effects of Climate Change

Key Priority Area 1: Our Communities and Placemaking

7.1a	Work in partnership with our communities to support our communities towards becoming Net Zero Carbon, including enabling community initiatives for carbon cuts, sequestration and adaptation, and delivering improvements to the public realm in towns	Scottish Government's updated Climate Change Plan, once published	SECCO; Strategy & Development; Connected Communities; partners including Scottish Government	To be confirmed by Scottish Government's updated Climate Change Plan	To be confirmed by Scottish Government's updated Climate Change Plan	Reduction in Carbon Emissions	Annual	Publication of the Scottish Government's Climate Change Plan Update delayed due to COVID (was initially expected April 2020; now anticipated December 2020). However work continues to support our communities to tackle climate change locally.		COVID IMPACT
7.1b	Implement the Green Network Strategy to ensure connectivity, accessibility and enhancement of green spaces and green networks, including native tree planting / hedgerow planting in urban areas, wild spaces for nature, linked with blue networks and Sustainable Drainage Systems	Green Networks Strategy SPG; LDP; Open Space Strategy (OSS)	Sport, Countryside & Leisure; Planning Service; Strategy & Development	Greenspace connectivity in our settlements and new developments; 'Quality of Urban Greenspace' environmental indicator: Landscape Audit Management System (LAMS) score	Current LAMS score for our urban greenspaces as per OSS	All settlements have connected green networks close to where people live; LAMS score increasing	Ongoing	Ongoing. We continue to progress delivering actions in our communities and take opportunities wherever we can. The Green Network Strategy has been adopted, and some actions have come forward in accordance with this, including the work on ClimatEvolution. The Green Network Strategy, having been adopted as Supplementary Planning Guidance, should be referred to by Development Management officers in deciding planning applications. It was also intended that it would be used to support funding applications, however there has been insufficient officer time to pursue this. The next steps are to examine what any difficulties with implementation of the strategy, and how this can be addressed.		
7.1c	Ensure that Core Path network, active travel network and wider path network are integrated and connect residential areas (including new developments) with settlement amenities, destinations, parks/open space, transport hubs; path networks in and around settlements should include shorter recreational circuits; paths should be constructed for climate resilience (e.g. porous surfaces)	Core Paths Plan; LTS / ATIP; LDP; Developer Contributions Framework	Outdoor Access; Countryside Service; Roads Services; Planning Service	Length of Core Paths and length of promoted active travel routes; path and active travel connectivity	Current length of Core Paths and length of promoted active travel routes	Increased length of paths & active travel routes; particularly in urban/semi-urban areas; increased path & active travel connectivity	ongoing	Ongoing. During COVID, some Rights of Way were twice the normal width due to levels of use increasing - physical evidence of people walking 2 abreast. Path network has never been busier, e.g. 30 people seen out walking early on a Sunday morning during COVID lockdown. People discovered new paths around their local areas as were encouraged to stay local.		POSITIVE COVID IMPACT
7.1d	Ensure connectivity of residential areas with local sustainable transport modes, including buses / bus stops, to reduce reliance on the car; maps of routes available to new residents to encourage active travel	LTS	Roads Services; Transport Services; Planning Service; Connected Communities / Area Partnerships and other partners	As per LTS	As per LTS	As per LTS	ongoing	Pilot Journey Hub will be installed at Brunton Hall by March 2021. This will bring together modes of sustainable transport and raise the profile of alternatives to private car use. In the interests of encouraging sustainable travel patterns, the Council as Planning Authority imposes a planning condition on all major housing developments requiring that a Green Travel Plan be submitted to and approved by the Planning Authority prior to the occupation of any of the residential units. The Green Travel Plan shall have particular regard to provision for walking, cycling and public transport access to and within the site, and will include a timetable for its implementation, and details of how and when it will be distributed to all residents.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
7.1e	Implement the objectives of the Open Space Strategy to ensure Quality Open Space (amenity open space), which functions in climate change mitigation and adaptation	Open Space Strategy (OSS)	Sport, Countryside & Leisure	'Quality of Urban Greenspace' Landscape Audit Management System (LAMS) score		All amenity open space at 60% quality standard; all parks at 70% quality standard; maintain and improve LAMS scores	ongoing	No LAMS measurements since COVID; but work is still ongoing,		COVID IMPACT
7.1f	Vacant or Derelict Sites: Encourage the local community to identify vacant or derelict sites and work in partnership to improve these to the benefit of the appearance of the local area, biodiversity and potentially community growing projects	LDP; Vacant and Derelict Land Survey; Open Space Strategy (OSS); Area Plans	Sport, Countryside & Leisure; Connected Communities; Area Partnerships; partners				2025 / ongoing	Not many Council-owned vacant sites. Food Growing Strategy group re-established.		
7.1g	Support community led regeneration, including bringing empty properties back into use, to improve town centres and rural areas	Local Housing Strategy (LHS)	Housing Strategy; Economic Development				2023	Activities ongoing but impacted by COVID-19. Increased capital funding likely for these activities in towns, need to make the argument for supporting the rural economy also. Continue to work with community partners to support local initiatives.		COVID IMPACT
7.1h	Support community initiatives such as cooking classes, community kitchens, food growing, community entertainment to reduce the need to travel and support vibrant and sustainable communities	Area Plans	Area Partnerships; Connected Communities Food Friendly East Lothian network established	Community initiatives supported by the Council		Number of community initiatives supported by the Council	Ongoing	COVID has impacted on this work this year; i.e. classes paused and some now online. We will continue to include Climate Change in formal discussions with community groups and other voluntary groups within East Lothian where possible. The Resilient Communities seminar planned for October 2020 had to be cancelled due to COVID.		COVID IMPACT
7.1i	Work with partners to promote sustainability and reducing the carbon footprint of local sporting activities in our communities		Sports Development; partner organisations	Number of sports clubs implementing 'sustainability statements'		Increasing number of local sports clubs implement 'sustainability statements'	Ongoing	None - COVID impact. Session with teams to initiate work was postponed due to COVID and will be picked up as soon as possible.		COVID IMPACT
7.1j	Awareness-raising campaign aimed at home owners / occupiers to enhance garden ground to tackle climate change mitigation, adaptation and sequestration, and enhance biodiversity (including the planting of native trees / appropriate shrubs; provision of food growing space / fruit trees); encourage homeowners not to replace garden ground with hard-standing or artificial turf		SECCO; partners	Publicity campaign implemented	No publicity campaign in place	Publicity campaign implemented to raise awareness	2025	No update to report on awareness-raising campaign for homeowners - will be taken forward when possible. However, work continues to support our communities with this where possible.		COVID IMPACT
7.1k	Work with partners to take opportunities to improve water management, including rainwater harvesting and grey water harvesting, and creation and enhancement of blue infrastructure for both carbon off-setting and natural flood management	LDP; SUDS Guidance; Green Network Guidance	Amenity Services; Planning Service; Sport, Countryside & Leisure	Development Proposals / Pre Application advice; open space enhancement	LDP Delivery Programme, Open Space Strategy	Number of watercourses enhanced or SuDS implemented in an environmentally sympathetic manner	2025	No update to report at this stage.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 2: Planning for New Developments										
7.2a	Enforce Planning Condition for all relevant development proposals to report on the actions to be taken to reduce the Carbon Emissions from the build and from the completed development, including the provision of renewable technology and infrastructure for new car charging points	Planning Condition	Planning Service; Building Standards	Reports submitted on actions to reduce carbon emissions from new developments		All relevant development proposals to submit reports on the actions to be taken to reduce carbon emissions	2020	The Planning Authority seeks to ensure that our carbon emission reduction condition is complied with and would consider whether it was expedient to take enforcement action should the condition not be complied with.		
7.2b	Progress embedding the Just Transition to Net Zero into the planning process through our next Local Development Plan for example by pursuing low carbon heating from the groundwater heat source from our coalfields, and Climate Resilient new developments adapted for future climate change impacts	Next LDP; National Planning Framework	Planning Service; national partners	Just Transition to Net Zero is being embedded into next LDP		Progress embedding Just Transition to Net Zero into next LDP	2025	The East Lothian Local Development Plan (LDP) was adopted in September 2018, and is 'in-date' until 2023. The Planning Policy and Strategy team is completing a work package on integrating climate change issues into the LDP. The next step will be the production of an Evidence Report, which will set out where we are now, and how we intend to take forward this work. Consultation will be carried out on the Evidence Report. In addition, we are currently exploring the feasibility of minewater geothermal heat options in our former coalfields; and we are exploring options to progress low/zero carbon heat and energy sources for housing.		
7.2c	Implement the Local Development Plan policies and Supplementary Planning Guidance on Green Networks, Sustainable Drainage Systems (SuDS), open space, allotments, active travel and sustainable transport connectivity in new developments, Travel Plans for residential and non-residential developments, green corridors for people and wildlife; encourage developers to facilitate the restoration of degraded watercourses, where possible	LDP and Supplementary Planning Guidance; Green Network Strategy SPG; Design Standards for New Housing Areas SPG; Open Space Strategy	Planning Service; Sport, Countryside & Leisure	As per LDP policies and Supplementary Planning Guidance	As per Local Development Plan policies and Supplementary Planning Guidance	As per LDP policies and Supplementary Planning Guidance	Ongoing to 2025	Ongoing. The Planning Authority seeks to ensure that development proposals comply with relevant development plan policy and Supplementary Planning Guidance.		
7.2d	Include key elements of Design Standards for New Housing Areas Supplementary Planning Guidance (SPG) and Green Network Strategy in next LDP. Until such time implement SPG in new development.	LDP	Planning Service	Design Standards for New Housing Areas SPG prepared and implemented	Draft produced in 2018/19	Design Standards for New Housing Areas SPG implemented	2020	Ongoing. The design guidance SPG is a material consideration in our determination of new proposals for housing development.		
7.2e	Explore Net Zero town of the future, including by pursuing low carbon heating from the groundwater heat source from our coalfields, and a Climate Resilient new town that is adapted for future climate change impacts	City Deal	Development Planning; partners				2025	Ongoing. We continue to explore options for Blindwells new town and our proposed 'ClimatEvolution Zone' with partners, including the feasibility of minewater geothermal heat sources in the former coalfields.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
7.2f	Explore the opportunity to include a policy requirement for developments to plant native woodland to mitigate against climate change and off-set emissions	Next LDP	Planning Service; Sport, Countryside & Leisure; national partners	Work to inform new policy development			2025	This will be considered through both the review of the LDP (the climate change work package) and also the Forestry Strategy. Work leading up to the production of the Evidence Report (expected 2021) will look at how development can be made as low carbon as possible, and how residual emissions are treated, including planting of native woodland. The Forestry Strategy will identify where such planting is appropriate. Issues to explore include finding suitable land; making sure emissions reduction is genuinely additional; whether the policy meets the 'reasonableness' test given other carbon offset schemes are possible; how to make sure lack of available land would not constrain otherwise beneficial development, or push development into a less sustainable pattern by decreasing density or increasing distances travelled. Room for manoeuvre may be constrained by national policy.		
7.2g	Evaluate our next LDP with a view to achieving the Net Zero Carbon emissions target by assessing development location in relation to transport, preventing loss of trees and topsoil areas, and woodland planting proposals linked to development	Next LDP	Planning Service; partners	Evaluation process progressing			2025	This will be considered in due course through the LDP process.		
Key Priority Area 3: Local Food Growing										
7.3a	Prepare and implement a Local Food Growing Strategy for East Lothian, to ensure that allotment sites in East Lothian are of a sufficient quantity and quality to meet the needs and aspirations of local residents, including in new developments; support and promote local food growing initiatives		Amenity Services	Preparation of Local Food Growing Strategy		Local Food Growing Strategy implemented	2022	Food Growing Strategy group re-established; currently exploring options for progressing Local Food Growing Strategy. Local food growing initiatives are supported in our communities by the Area Partnerships, and community-led initiatives are underway across some communities.		
7.3b	Plant and manage community orchards / community fruit growing in partnership with communities; including planting apple trees alongside core paths – 'Apple Core Paths' – for community benefit	Local Food Growing Strategy (in prep); Area Plans	Sport, Countryside & Leisure; Area Partnerships; communities	Number of apple trees / fruit trees planted and managed		Increased number of apple trees / fruit trees planted and managed	2025	Ongoing - supported and encouraged by Amenity Services. Orchards being progressed with community groups e.g. at Lewisvale Park, Musselburgh, and in Prestonpans.		
7.3c	Investigate options for working in partnership with our communities to bring areas of suitable urban land into use for local food growing, including private gardens and vacant land	Local Food Growing Strategy (in prep)	Sport, Countryside & Leisure; Area Partnerships; communities	Progressing options		Progressing options to bring areas of suitable urban land into use for local food growing	2025	Many groups doing community growing projects (existing/ongoing but also new ones during COVID), e.g. Roots & Shoots project at Ormiston. Amenity Services are working to support developing new community growing spaces e.g. in Prestonpans.		POSITIVE COVID IMPACT
7.3d	Work with partners to investigate opportunities for implementing a distribution network for surplus food growing production		Amenity Services; local partners	Progressing opportunities		Progressing opportunities for food distribution network	2025	This will follow implementation of Food Growing Strategy. New Fareshare Food HUB established, now based in Prestonpans. Local emergency food distribution took place, co-ordinated via local Community Resilience Bases, during COVID, funding provided by Scottish Government.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
Key Priority Area 4: Awareness Raising and Engagement										
7.4a	Explore options to identify how best to engage and ensure representation across all sectors of East Lothian's community, to involve our communities in the local planning of our Climate Emergency Response (e.g. Citizens' Assembly; Climate Change Forum / Network)		CCPMG; SECCO; external partners	Options appraisal involving all sectors of East Lothian's community		Appropriate citizens' engagement forum is established and functioning	2020	Climate Change Officer has had ongoing discussions with community representatives, including representatives of local sustainability organisations, Area Partnerships, Resilient Communities / Community Councils, young people through the East Lothian Youth Council and schools, local businesses and landowner/ land manager representatives. COVID has impacted on the timescales for this however options are being considered through the Climate Change Planning & Monitoring Group. The Planning Service has undertaken training which will improve their engagement with communities over the climate change issues relevant to the forthcoming Local Development Plan, which has the potential to significantly affect climate emissions from the built environment for years to come.	Revise target date to 2021	COVID IMPACT
7.4b	Produce a Communications Plan setting out our awareness-raising and engagement proposals		SECCO; Corporate Communications	Production of Communications Plan		Communications Plan produced and implemented	2020	COVID has impacted on the production of a formal Communications Plan, and Climate Change messaging had to be handled sensitively in relation to prioritising COVID messaging during the pandemic. However, the Climate Change Officer continues to liaise almost weekly with the Corporate Communications team over appropriate publicity and promotion around Climate Change. Appropriate social media messaging was released each day of 'Climate Week' in September 2020, and Corporate Communications ensures that news releases relevant to the climate change agenda reference the Climate Change Strategy.	Revise target date to 2021	COVID IMPACT
7.4c	Develop an East Lothian Climate Change Charter, setting out what the Council will do and what communities / individuals can do to tackle climate change and reduce emissions		SECCO; Corporate Policy & Improvement	Production of East Lothian Climate Change Charter	Currently promoting the #make a difference theme	Publication of East Lothian Climate Change Charter	2020	Development of the Charter has been put on hold due to the COVID pandemic. It will be re-prioritised as part of the work of the Communities Recovery and Renewal Group.	Revise target date to 2021	COVID IMPACT
7.4d	Support and help to promote national campaigns, including the Scottish Government's 'Greener Scotland' campaign, to consider the carbon footprint of our everyday lifestyle and behaviour choices		SECCO; Corporate Communications; partners	Participation in national promotional campaigns; social media engagement	Currently participate in Scotland's Climate Week, Earth Hour etc	Participation in national promotional campaigns; social media engagement	Ongoing to 2025	Ongoing. We continue to support and promote national climate change messaging and campaigns, as appropriate. The Council participated in 'Climate Week' in September 2020, with appropriate social media messaging released each day. The 'Climate Change and Sustainability' page of ELC's website includes website links to relevant external organisations and partner agencies including the Scottish Government's 'Net Zero Nation' and 'Greener Scotland' websites, and Zero Waste Scotland's Energy Efficiency Business Support website. The 'Fuel Billing advice - Energy Efficiency' page of ELC's website includes links to external partner organisations including Home Energy Scotland and the East Lothian Energy Advice Service.		
7.4e	Work in partnership with Community Councils, Area Partnerships, TRAs and other local groups and organisations to encourage and assist all areas of East Lothian to become involved in taking forward sustainability and promoting a low carbon lifestyle in their local area	Area Plans; Community Council plans etc	SECCO; Strategy & Development; Connected Communities / Area Partnerships and other partners; Corporate Policy & Improvement	Actions incorporated into Area Plans and other community plans	Several Area Plans already include actions to tackle climate change	All Area Plans and other community plans include sustainability / plans to tackle climate change	Ongoing to 2025	Several Area Partnerships have already incorporated actions to tackle climate change in their local Area Plans. Climate Change Officer has had ongoing discussions with community representatives, including representatives of local sustainability organisations, Area Partnerships, Resilient Communities / Community Councils, and young people through the East Lothian Youth Council and schools.		

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
7.4f	Set up a network of 'Green Champions' in our communities to help promote sustainability, raise awareness and encourage engagement with the move to a low carbon lifestyle		SECCO; Waste Services; CCPMG; community partners	Network of community 'Green Champions' set up	Many local groups etc already taking this agenda forward	Network of community 'Green Champions' set up	2021	The setting up of a 'Green Champions' network has been delayed due to COVID, however, the Climate Change Officer continues to liaise with many local people/groups/organisations who are already committed to and underway with taking forward this work in their local communities.		COVID IMPACT
7.4g	Set up a dedicated page on the Council's website to function as a central information point for directing people to information on the transition to a low carbon lifestyle and a Net Zero East Lothian; increase awareness of the impacts of climate change and what individuals / homeowners / employers can do to adapt	Climate Change Strategy; Resilient Communities initiative	SECCO; Corporate Communications ; partners	Central information point set up on Council's website	Climate change information & links currently on Council website	Central information point set up on Council's website	2020	Delayed due to COVID. Options are being considered to take this forward. Currently the 'Climate Change and Sustainability' page of ELC's website includes website links to relevant external organisations and partner agencies including the Scottish Government's 'Net Zero Nation' and 'Greener Scotland' websites, Zero Waste Scotland's Energy Efficiency Business Support website, and Adaptation Scotland's website. The 'Fuel Billing advice - Energy Efficiency' page of ELC's website includes links to external partner organisations including Home Energy Scotland and the East Lothian Energy Advice Service.	Revise target date to 2021	COVID IMPACT
7.4h	Undertake an awareness raising campaign to promote tackling climate change, reducing emissions and how everyone can #makeadifference; including information provision and promoting behaviour change		SECCO; Corporate Communications	Awareness levels measured via Scottish Household Survey	74% of adults in 2018	Increasing levels of awareness	Ongoing to 2025	The #makeadifference campaign has been paused due to COVID. However, this action is ongoing. Appropriate publicity and promotion around Climate Change continues. Appropriate social media messaging was released each day of 'Climate Week' in September 2020, and Corporate Communications ensures that news releases relevant to the climate change agenda reference the Climate Change Strategy. We continue to support and promote national climate change messaging and campaigns, as appropriate. The 'Climate Change and Sustainability' landing page of ELC's website includes website links to relevant external organisations and partner agencies including the Scottish Government's 'Net Zero Nation' and 'Greener Scotland' websites, and Zero Waste Scotland's Energy Efficiency Business Support website.		COVID IMPACT
7.4i	Work with partners to provide information, training and support for residents, communities and businesses and share best practice to help inspire action across the county		CCPMG; SECCO; external partners	Awareness levels measured via Residents' Survey	74% of adults in 2018	Increasing levels of awareness	Ongoing to 2025	This has been impacted by COVID, however the Climate Change Planning & Monitoring Group continues to take opportunities to liaise with communities, residents, businesses and other stakeholders and partners to share and promote best practice. The Climate Change Officer continues to liaise with residents, communities, local organisations, schools and businesses as appropriate. Linked to the affordable tariff 'East Lothian Energy', People's Energy Company wish to issue a welcome pack to new customers with energy efficiency advice.		COVID IMPACT
7.4j	Community Events, Education and Training Programme: Continue to support the use of greenspaces and community meeting places by local groups and organisations for holding appropriate local events and activities, promote opportunities to encourage a sustainable lifestyle, undertake education and awareness-raising activities and training.	Open Space Strategy (OSS)	Sport, Countryside & Leisure; partners	Number of local events, training and initiatives; number of participants at events / training		Increased number of local events, training and initiatives; increased number of participants at events / training	Ongoing to 2025	Disrupted by COVID. No formal events allowed during COVID. However, anecdotally, during COVID our parks are the busiest they have ever been. People having picnics in parks where they never did before.		COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
7.4k	Community Involvement: Encourage and support the formation of local volunteer groups, such as "friends of" or "in bloom" groups to support the enhancement of specific open space	Open Space Strategy (OSS); Countryside Site Management Plans	Sport, Countryside & Leisure; local groups; partners	Local volunteer groups, such as "friends of" or "in bloom" groups underway	As per OSS and Countryside Site Management Plans	Local volunteer groups, such as "friends of" or "in bloom" groups underway and supported; as per OSS	Ongoing to 2025	Disrupted by COVID.		COVID IMPACT
Key Priority Area 5: Climate Adaptation: Climate Ready Communities										
7.5a	Increase community and individual resilience	Resilient Communities network	Protective Services; Emergency Planning, Risk & Resilience Team; Connected Communities	Proportion of Community Councils with local Community Resilience Plans (currently 40% in 2018/19)	10% (2016/17)	75% (2022)	2022	COVID-19 continues to result in greater integration between ELC and local Resilient Community groups. The Connected Communities service is now responsible for supporting Community Councils as well as Area Partnerships. All 20 Community Councils now have a Resilient Community group with a Single Point of Contact (SPoC) and deputy who remain in regular communication with ELC. 55% of Community Councils now have written plans.	Connected Communities added as owner of this action	
7.5b	Set up a Climate Change Adaptation network for East Lothian, based upon the Resilient Communities network already established	Climate Change Strategy; Resilient Communities network	SECCO; Protective Services; Emergency Planning, Risk & Resilience Team; Connected Communities / Area Partnerships and other community partners	Establishment of a Climate Change Adaptation network for East Lothian	Resilient Communities network	Climate Change Adaptation network is set up for East Lothian	2021	COVID-19 has impacted on the plans to develop a Climate Resilient Communities Network for East Lothian, due to the existing Resilient Communities network and Community Councils undertaking significant community support and resilience work during COVID. This will be progressed again when the time is right.		COVID IMPACT
7.5c	Community Councils will be encouraged to elect Single Points of Contact (SPoCs) for Climate Change Adaptation		SECCO; Protective Services; Emergency Planning, Risk & Resilience Team; Connected Communities / Area Partnerships and others	Single Points of Contact (SPoCs) identified for Climate Change Adaptation		Every Community Council has a Single Point of Contact (SPoC) for Climate Change Adaptation	2021	As above (7.5b): COVID-19 has impacted on the plans to develop a Climate Resilient Communities Network for East Lothian, due to the existing Resilient Communities network and Community Councils undertaking significant community support and resilience work during COVID. This will be progressed again when the time is right.		COVID IMPACT
7.5d	Work in partnership to support and assist our communities to prepare Climate Ready Response Plans for their area		SECCO; Connected Communities; Protective Services; Emergency Planning, Risk & Resilience Team	Climate Ready Response Plans in place for communities	Community Resilience Plans already in place in several communities	Climate Ready Response Plans in place for all communities	2022	As above (7.5b): COVID-19 has impacted on the plans to develop a Climate Resilient Communities Network for East Lothian, due to the existing Resilient Communities network and Community Councils undertaking significant community support and resilience work during COVID. This will be progressed again when the time is right.	Connected Communities added as owner of this action	COVID IMPACT
7.5e	Raise awareness and understanding of climate change impacts among East Lothian's communities, and improve capacity to respond to climate risks; work in partnership with local employers, landowners, voluntary groups, and community planning partners including Emergency Responders	Climate Change Strategy; Severe Weather Response Plan	SECCO; Connected Communities; partners including Adaptation Scotland, community planning partners	Climate Adaptation awareness-raising campaign / promotion; awareness levels among local population (measured in Residents' Survey)		Climate Adaptation awareness-raising campaign / promotion in place; awareness levels increasing among local population (measured in Residents' Survey)	Ongoing to 2025	COVID has impacted on this work this year. We will continue to include Climate Change in formal discussions with Resilient Communities and other voluntary groups within East Lothian where possible. The Resilient Communities seminar planned for October 2020 was cancelled due to COVID. A virtual event on support for volunteering is planned for January 2021.	Connected Communities added as owner of this action	COVID IMPACT

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes	Tracking of progress with actions
7.5f	Progress the Musselburgh Flood Protection Scheme	Flood Risk Management Strategy	Structures & Flooding Team; national & local partners	Progress implementation of Musselburgh Flood Protection Scheme		Musselburgh Flood Protection Scheme is progressed	Ongoing to 2025	Musselburgh Flood Protection Scheme Stage 4 - Outline Design progressing.		
7.5g	Progress the Haddington Flood Protection Scheme	Flood Risk Management Strategy	Structures & Flooding Team; national & local partners	Progress implementation of Haddington Flood Protection Scheme		Haddington Flood Protection Scheme is progressed	Ongoing to 2025	The Haddington Study has been extended to consider Natural Flood Management in the Tyne Catchment.		

Appendix 2: Amended actions in the Climate Change Strategy Action Plan, for approval

Proposed new actions to add into the Action Plan:

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes
1.5c	Reduction in ELC's paper use (printing) - 'going paperless'	Working Differently benefits	CCPMG	Reduction in printer paper order quantities		73% reduction in paper	2022	Reduction in paper quantity for printing seen during COVID due to new ways of working	Seeking Cabinet approval to include this new action
3.1j	Improve knowledge and understanding of private housing stock, i.e. condition, fuel poverty, energy efficiency, to help understand those properties that are failing to meet the Scottish Government's EPC target and help facilitate Scottish Government funding to those who are eligible for energy efficiency measures		Strategy & Development	Number of private properties with energy efficiency data		All assets to be surveyed and validated through systems such as Home Analytics and physical surveys	Annual	An annual programme of assessing stock is currently taking place, although opportunities are being explored to change the Scottish Government's annual programme to a 3 year programme which should help to accelerate. COVID resulted in a positive impact as officers used the time while the construction sector was closed to identify potential properties through existing databases and drive-bys.	Seeking Cabinet approval to include this new action
3.1k	Review and update the Council's affordable housing specification and design guide to ensure all future developments are low carbon and sustainable		Strategy & Development			To review and update the Affordable Housing specification and design guide by March 2022	2022	Team Manager vacancy within the structure has resulted in delays. Post should be filled by April 2021.	Seeking Cabinet approval to include this new action
3.2f	Ensure all new build affordable housing delivered directly by the Council is as sustainable and low carbon as possible		Strategy & Development	Number of new build delivering renewable technology		All affordable new build projects as a minimum must meet the Scottish Government's Greener Standard and beyond where possible	Ongoing	All New Build projects delivered in the last year have met the Scottish Government Greener Standards criteria. In addition to this, the Council is delivering air source heat pumps instead of gas at two sites in Tranent and is exploring a ParkPower opportunity at a site in Wallyford which has potential to attract additional funding. Further research is also being undertaken to explore geothermal and district heating at Blindwells.	Seeking Cabinet approval to include this new action
4.1h	Continue to reduce the Carbon Impact of household waste generated and managed for East Lothian	Waste Management	Waste Services	Carbon Impact of household waste generated and managed for East Lothian (tCO ₂ e) - from SEPA national data	In 2018: 110,686 tCO ₂ e. Carbon Impact per tonne of household waste managed in 2018: 2.21.	Continued reduction in Carbon Impact per tonne of household waste managed (from SEPA data)	2025	In 2019: 106,233 tCO ₂ e (i.e. a reduction of 4,453 tCO ₂ e since 2018). Carbon Impact per tonne of household waste managed in 2019: 2.13.	Seeking Cabinet approval to include this new action

Addition of baseline to action:

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes
1.8b	Embed the objectives of this Climate Change Strategy with the 'Learning for Sustainability' (LFS) agenda as part of Curriculum for Excellence (CfE). LFS is delivered through outdoor learning, global citizenship and sustainable development	LFS Vision 2030 as part of Curriculum for Excellence	Education; Outdoor Learning; national education partners	Climate Change Strategy objectives embedded into 'Learning for Sustainability' element of school curriculum	Engagement with Outdoor Learning within school day: Primary 47% Secondary 100% (not including P7 camp)	Climate Change Strategy objectives embedded into 'Learning for Sustainability' element of school curriculum	2020	There is now a greater emphasis in schools on learning outdoors as a response to COVID mitigations and many schools are linking this to the theme of sustainability in a cross curricular way (literacy / numeracy).	Baseline added

Slight amendment to wording of baseline of action for clarification:

1.8c	Support and expand the 'Eco-Schools' programme in East Lothian schools – potentially with greater input from other agencies and organisations / a county wide programme to support schools and teachers with delivery of projects	Curriculum for Excellence	Education; ELC Countryside Ranger Service; external partners including	Levels of participation in the 'Eco-Schools' programme in East Lothian schools; eco-projects delivered in schools	In East Lothian currently 8 ELC schools have Green Flags (according to Keep Scotland Beautiful website)	Increased levels of participation in the 'Eco-Schools' programme in East Lothian schools; more Green Flag Awards; more eco-projects delivered in schools	Annual	Schools' engagement in the Eco-Schools programme is promoted and encouraged with awareness raising opportunities being highlighted throughout the school year as information becomes available.	Slight amendment to baseline to clarify 'ELC' schools
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Slight amendment to wording of action for clarification:

2.2h	Support Bikeability adult cycle training for adults throughout the county		Outdoor Learning; Roads Services	Number of Bikeability adult cycle training sessions for adults and number of participants	None at present	Increased numbers of Bikeability training sessions and participants	2023	Essential Cycling Skills: Instructors available through Outdoor Learning.	Amended action to delete "Bikeability" and replace with "adult cycle training".
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Proposed deletion of action from Action Plan:

5.1e	Maximise the key assets in East Lothian to support sector development and local employment, including City Deal-funded project at Queen Margaret University (QMU); heritage assets such as John Muir in support of tourism, etc.	EDS	Economic Development & Strategic Investment; partners including QMU	As per EDS	As per EDS	As per EDS; linkages with Visit East Lothian channels; City Deal-funded project at QMU: business case being developed, including measures, outcomes etc. Ongoing promotion of JMW and other initiatives via Visit East Lothian channels, measured through visitor / impact surveys.	2025	DELETE ACTION: this is an Economic Development Strategy action, not specifically a Climate Change action.	Seeking Cabinet approval to delete this action
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Proposal to combine actions 6.2b and 6.2e into one action due to duplication:

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes
6.2b	Work with landowners to create connected blue networks and natural flood management, including marshland habitat creation and Sustainable Drainage System opportunities	Flood Risk Management Strategy; Green Networks Strategy	Structures & Flooding Team; Countryside Service; landowners	Opportunities are taken to work with landowners to improve blue networks and natural flood management	As per Flood Risk Management Strategy	Increased blue network connectivity and areas of natural flood management identified	2025	To be considered in Flood Studies identified in Local Flood Risk Management Plan.	Seeking Cabinet approval to combine this action with Action 6.2e (see proposed revised action 6.2b below)
6.2e	Progress natural river flood protection measures / floodwater storage by improving natural riverine habitats, including freshwater marshland and wetlands	Flood Protection studies	Structures / Flooding; Countryside Service	Progression of natural river flood protection measures	Preliminary studies underway	Natural river flood protection measures	2025	COMBINE WITH ACTION 6.2b	Seeking Cabinet approval to combine this action with Action 6.2b then delete this action

Proposed revised action 6.2b:

6.2b	Work with landowners to create connected blue networks and progress natural flood management, natural river flood protection measures / floodwater storage by improving and creating natural riverine habitats, including freshwater marshland, wetlands and Sustainable Drainage System opportunities	Flood Risk Management Strategy; Flood Protection studies; Green Networks Strategy	Structures & Flooding Team; Countryside Service; landowners	Opportunities are taken to work with landowners to improve blue networks and natural flood management; Progression of natural river flood protection measures	As per Flood Risk Management Strategy; preliminary studies underway	Increased blue network connectivity and areas of natural flood management identified; natural river flood protection measures and habitat improvements progressing	2025	To be considered in Flood Studies identified in Local Flood Risk Management Plan.	ACTION NOW COMBINED WITH ACTION 6.2E - seeking Cabinet approval for this
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Proposed revisions to the 2020 target dates of the following actions due to COVID related impacts:

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes
1.1b	Embed our aims to tackle the Climate Emergency and to achieve emission reductions within our Council Plan and Local Outcome Improvement Plan (East Lothian Plan)	Council Plan; East Lothian Plan	Policy Team; SECCO	Council Plan and Local Outcome Improvement Plan (East Lothian Plan)	Outcomes under East Lothian Plan 2017–2027	Key targets within the Council Plan	2020	Revised timescale for this is not yet known as it will depend on the length of time we are in the COVID emergency. We are unable to review the Plans until we know the full extent of the impact of COVID-19. The Strategic Needs Assessment is being revised (by end of 2020) and this will provide the basis for review of Council Plan and East Lothian Plan (Local Outcomes Improvement Plan).	Revise target date to 2021
1.5a	Facilities Management Services will aim to eliminate problematic or unnecessary single-use plastics by the end of 2020 as part of the UK Plastics Pact	UK Plastics Pact; Facilities Management targets	Facilities Management Service	Elimination of specific single-use plastics		Specific single-use plastics eliminated by end of 2020	2020	Due to impacts of COVID need to revise target date to the end of 2021, pending service needs and COVID. Due to COVID there has been an unfortunate increase in the use of single use plastics in 2020. School pupils are encouraged to bring refillable bottles from home however this is not always possible; there has been an increase in the use of disposables for school lunches. COVID related PPE cleaning materials, chemicals in bottles, hand sanitiser etc. have all added to the increased use. When it is safe and practical to look at reducing single use plastics Facilities Management Service will take this forward. The council remains committed to tackling unnecessary/problematic single-use plastics use.	Revise target date to 2021
1.6b	Implement an Ultra-Low Emissions Vehicles (ULEV) strategy for our Council vehicle fleet	ULEV Strategy	Transport Services	ULEV Strategy implemented		ULEV Strategy implemented	2020	Due to impacts of COVID need to revise target date to the end of 2021, pending service needs and COVID. Work continues to develop a ULEV Strategy and we continue to expand our ULEV fleet (see 1.6a).	Revise target date to 2021
1.7b	Produce and implement a new community benefits in procurement procedure, set out in an updated Community Benefits Strategy	Community Benefits Strategy	Procurement Team	Production of an updated Community Benefits Strategy		Production, adoption and implementation of an updated Community Benefits Strategy	2020	Following the approval of ELC's Sustainable Procurement Policy by Cabinet in November 2020, it is now the intention to bring forward for approval guidance documents, specifically Sustainable Procurement Guidance and Procurement Community Benefits Strategy. Work is ongoing to develop and produce these documents.	Revise target date to 2021
3.3a	Increase the awareness of the impacts of climate change and what individuals / homeowners / employers can do to adapt, by setting up a website central hub linking to information from ELC and relevant partner agencies	Climate Change Strategy; Resilient Communities initiative	SECCO; Strategy & Development; Web Team; external partners including Adaptation Scotland	Website Hub set up; number of 'hits' on website	None at present specifically for East Lothian	Website Hub set up; number of 'hits' on website increasing	2020	Website hub still to be progressed. However, the 'Climate Change and Sustainability' landing page of ELC's website includes website links to relevant external organisations and partner agencies including Adaptation Scotland.	Revise target date to 2021

Proposed revisions to the 2020 target dates of the following actions due to COVID related impacts (continued):

Ref	Action	Relevant Strategy / Plan	Lead Person / Service	Indicator	Baseline	Target (where applicable)	Target date	UPDATE: AT DECEMBER 2020	Notes
6.1m	The Council's Countryside Ranger Service to interpret / educate / raise awareness of climate change mitigation, adaptation and sequestration as part of their remit	ELC Countryside Ranger Service Roles and Remit	ELC Countryside Ranger Service	Inclusion and implementation of interpretation / education / awareness-raising about climate change mitigation, adaptation and sequestration in ELCRS remit	Currently undertaken as required / when opportunities arise	Inclusion of interpretation / education / awareness-raising about climate change mitigation, adaptation and sequestration in ELCRS remit and being implemented	2020	Disrupted by COVID this year.	Revise target date to 2021
7.4a	Explore options to identify how best to engage and ensure representation across all sectors of East Lothian's community, to involve our communities in the local planning of our Climate Emergency Response (e.g. Citizens' Assembly; Climate Change Forum / Network)		CCPMG; SECCO; external partners	Options appraisal involving all sectors of East Lothian's community		Appropriate citizens' engagement forum is established and functioning	2020	Climate Change Officer has had ongoing discussions with community representatives, including representatives of local sustainability organisations, Area Partnerships, Resilient Communities / Community Councils, young people through the East Lothian Youth Council and schools, local businesses and landowner/ land manager representatives. COVID has impacted on the timescales for this however options are being considered through the Climate Change Planning & Monitoring Group. The Planning Service has undertaken training which will improve their engagement with communities over the climate change issues relevant to the forthcoming Local Development Plan, which has the potential to significantly affect climate emissions from the built environment for years to come.	Revise target date to 2021
7.4b	Produce a Communications Plan setting out our awareness-raising and engagement proposals		SECCO; Corporate Communications	Production of Communications Plan		Communications Plan produced and implemented	2020	COVID has impacted on the production of a formal Communications Plan, and Climate Change messaging had to be handled sensitively in relation to prioritising COVID messaging during the pandemic. However, the Climate Change Officer continues to liaise almost weekly with the Corporate Communications team over appropriate publicity and promotion around Climate Change. Appropriate social media messaging was released each day of 'Climate Week' in September 2020, and Corporate Communications ensures that news releases relevant to the climate change agenda reference the Climate Change Strategy.	Revise target date to 2021
7.4c	Develop an East Lothian Climate Change Charter, setting out what the Council will do and what communities / individuals can do to tackle climate change and reduce emissions		SECCO; Corporate Policy & Improvement	Production of East Lothian Climate Change Charter	Currently promoting the #make a difference theme	Publication of East Lothian Climate Change Charter	2020	Development of the Charter has been put on hold due to the COVID pandemic. It will be re-prioritised as part of the work of the Communities Recovery and Renewal Group.	Revise target date to 2021
7.4g	Set up a dedicated page on the Council's website to function as a central information point for directing people to information on the transition to a low carbon lifestyle and a Net Zero East Lothian; increase awareness of the impacts of climate change and what individuals / homeowners / employers can do to adapt	Climate Change Strategy; Resilient Communities initiative	SECCO; Corporate Communications; partners	Central information point set up on Council's website	Climate change information & links currently on Council website	Central information point set up on Council's website	2020	Delayed due to COVID. Options are being considered to take this forward. Currently the 'Climate Change and Sustainability' page of ELC's website includes website links to relevant external organisations and partner agencies including the Scottish Government's 'Net Zero Nation' and 'Greener Scotland' websites, Zero Waste Scotland's Energy Efficiency Business Support website, and Adaptation Scotland's website. The 'Fuel Billing advice - Energy Efficiency' page of ELC's website includes links to external partner organisations including Home Energy Scotland and the East Lothian Energy Advice Service.	Revise target date to 2021