

													Red - Late start / Critical Challenges to completion Amber - Work started but target date has been extended (place new target date in O) Green - On Track towards target date (incl. where target date was previously extended) Blue - Project complete - no further update needed		
Theme	No.	Net Zero Plan	Corp Plan	Action As printed in the Strategy - we have no ability to change these until the next review	Target Date	Directorate	LEAD OFFICER	Other Officers Involved	Start date	New Target date (Darken blue if deadline extended)	Overall progress	Last Progress Update	Progress update Format: <i>Initial - update on all progress relevant to task. There is no need for repetition or multiple dated updates unless relevant</i>		
Governance Leadership	1.010	Yes		Increase staff resourcing to co-ordinate and deliver the actions in this strategy. It is anticipated that we need up to 2 Sustainability Officers and 1 Energy Manager.	Dec-20	Chris Traill – Community & Place	Stuart Fitzsimmons	Tom Hardy Candice Luper	Nov-20	Jul-22	A	01/06/2022	TH/CL: Infrastructure Officer (Sustainability) started on 14/06/21 focusing on EVCP roll out and energy audit priority projects. Case for extending the Infrastructure Officer (Sustainability) taken to Star Chamber. Intern to support the Sustainability Projects Officer was brought in for a short while. Currently reviewing budgets and will make the case for additional staff for 2022/23.		
Governance Leadership	1.020	Yes		Review financing mechanisms available to fund the actions in this plan. This should include a clear policy of financing Invest to Save proposals based on specific carbon and cost saving criteria. We will also explore options to engage with the local community with a view of encouraging sponsorship and donations if appropriate.	Mar-21	Suzanne Jones – Customer, Business & Corporate Support	Linda Parker		Jan-21	May-22	A	04/08/2021	LP - It is proposed that half of the current Invest to Save capital budget, that is £2.4m out of £4.8m, be used to fund schemes that reduce CO2 and that funding be allocated to the schemes with highest reduction in tonnes of CO2 per £ of I2S budget until the funds are used up. Depending on how quickly that happens, additional funding will be sought in the Council budget to be agreed in February. Proposers of schemes will still be able to seek other funding which increase the tonnes per £ figure thus moving projects up the list. [Note this could alternatively be progressed separately from the budget if there is a suitable sustainability update to add this to going to Policy Cte before then]. CL 01/04/22 Exploring Green Finance Instute campaign for green investment bonds. Awaiting input from Finance.		
Governance Leadership	1.040	Yes		Review and update the Council's Sustainable Procurement Policy with clear criteria and guidance on how to select the most sustainable options when making purchasing decisions, setting contract specification and managing contracts. As part of this we will ensure that our Procurement Rules require that suppliers demonstrate the best possible environmental option and adhere to the Council's Sustainable Procurement Strategy. All new contracts will include sustainability performance measures and carbon reduction targets wherever appropriate to do so.	Dec-20	Suzanne Jones – Customer, Business & Corporate Support	John Patrick	Candice Luper	Oct-20	Dec-20	G	01/06/2022	JP - The new SPP has been produced and promoted to staff. This now needs to be regularly promoted via channels and reminders are in the Comms plan. Every new tender we speak to internal customer to ensure they fill out the sustainability questionnaire. CL - Inputting to the scoring of the Leisure contract tender responses. Reminder sent to staff about SPS and SIA by email.		
Governance Leadership	1.050	Yes		Monitor which contracts are due for renewal over the forthcoming year to assess current sustainability impacts and methods of making improvements at the next contract upgrade.	Apr 2021 then annual	Chris Traill – Community & Place	Candice Luper	John Patrick	Apr-21	May-21	G	01/06/2022	CL - Complete for 2022/23		
Governance Leadership	1.060	Yes		Incorporate sustainability and carbon reduction to staff induction, generic job descriptions and performance management scheme.	Jan-21	Suzanne Jones – Customer, Business & Corporate Support	Jane Pearce	Candice Luper Senior HR Business Partner team	Jan-21	Mar-22	G	11/04/2022	JP - Online 'My Performance' system updated to include the option for 'sustainability' targets. Sustainability e learning module launched. JDs to be reviewed as operating model work progresses through 2022/23		
Governance Leadership	1.070	Yes		Extend staff training to CILrs - Upgrade elearning system	Oct-20	Chris Traill – Community & Place	Jane Pearce	Candice Luper		Mar-22	R	01/04/2022	CL - HR does not wish to upgrade elearning system to enable the training to be accessible by CILrs.		
Governance Leadership	1.080	Yes		Deliver ongoing engagement and awareness raising to staff, contractors and service providers on sustainability issues and solutions through the 'StAN' staff portal, weekly Team Brief, staff emails and direct training. Particular teams will require specialised training (e.g. Building Service).	Monthly	Chris Traill – Community & Place	Candice Luper		Dec-20	Continuing	A	01/06/2022	CL - Communications are released to staff via STAN, Team Brief and emails. Most recently emails and Team Brief notes have been sent on how to keep energy bills down at home whilst working at home, home heating and energy grants. Also prompted discussions on STAN around veganism and recycling. Sustainability Office CHampions meet every 6 weeks to discuss ways of engaging staff more widely.		
Governance Leadership	1.090	Yes		Deliver strong and consistent messages to the public about sustainability, the environment and climate change through the Council's publicity channels which include the Community News publication, www.stalbans.gov.uk , MyStAlbans District account , press releases, social media, events, Sustainability News and the Building Futures website .	Through-out year	Dale Phillipson – Strategy, Policy & Transformation	Claire Wainright	Candice Luper	Nov-20	Continuing	G	01/06/2022	CW - Implementing a new e-newsletter functionality (Granicus/Gov Delivery) - anticipated go live in May. CL - Sustainability News published quarterly with last issue released March 2022. Website updated and social media posts released regularly. Year long study being undertaken with the University of Hertfordshire to design an innovative behavioural change campaign for the community. Comms plan will be developed at the end of the study (Sept 2022).		

Governance Leadership	1.100	Yes		Encourage and support community engagement through groups, forums, events and partnerships that focus on local environmental action. This includes where appropriate, using Council resources to leverage the impact that groups or organisation can have where this is the most effective way to raise awareness. Encourage organisations to network, share experiences, and identify opportunities to play their part. This includes for example the Climate Advisory Group, Strategic Local Partnership (SLP), Town and Parish Council groups, Sustainable St Albans events, Hertfordshire Community Energy Group and Herts Climate Change and Sustainability Partnership. Partners will be encouraged to develop action plans and report back about progress.	Monthly	Chris Traill – Community & Place	Candice Luper	Stuart Fitzsimmons Maria Cutler	Nov-20	Continuing	G	01/06/2022	MC -This involves a range of local partnerships, both with business community and wider community. Herts EDO held a sustainability business conference on 11 Feb. to date Sustainable St Albans has given annual update to the Strategic Partnership highlighting initiatives such as Count Me In. CL - Continue to attend regular meetings with other Districts, HCCSP and subgroups to implement cross-county action on sustainability and climate change. This has included the development of Action Plans to tackle Water, Carbon Reduction, Behaviour Change, Biodiversity and Transport. Now also participating in climate adaptation sub-group as well. We continue to hold quarterly Climate Advisory Group meetings. Council has established a partnership arrangement with Sustainable St Albans to deliver a community engagement programme to include workshops, training and support to develop their own Climate Action Plans. Parishes were engaged in 2021.
Governance Leadership	1.110	Yes	Yes	Work in partnership with local groups to deliver a climate change and sustainability public engagement programme to empower local citizens, organisations and businesses and help overcome barriers to action. This may include a Citizens Assembly should we have a specific idea or project to explore. (Corporate Plan) Establish a Citizens' Assembly to drive forward the climate emergency policies of this Council	Mar-22	Dale Phillipson – Strategy, Policy & Transformation	Candice Luper	Katherine Chafer	Oct-21	Continuing	G	01/06/2022	CL - Experience from other Councils with Citizens Assemblies shows it is a resource heavy and expensive process and therefore we do not feel this is a necessary way forward at the moment, preferring to use limited resources on decarbonisation and engagement. Sustainable St Albans are delivering a 2 day per week programme (since Sept 2021) on our behalf to engage the community and train a network of volunteers to engage the community. St Albans Climate Action Network has been launched and people are being encouraged to pledge up to goals via the St Albans Count Us In Campaign. Unfortunately the previous Community Climate Engagement Officer has left but SSA have now recruited a replacement who will continue the work as of May 2022.
Governance Leadership	1.120	Yes		Work with the Business Improvement District and other business networks , to develop and deliver city-wide environmental schemes and improvements. This might include Greening Business Support Schemes or Business sponsored renewable projects.	Monthly	Dale Phillipson – Strategy, Policy & Transformation	Maria Cutler	Stuart Fitzsimmons	Jan-21	Continuing	G	01/06/2022	CW - Waiting on a Gov consultation on single use plastic due in Autumn. Still in discussion how best to do this with business community and post Covid recovery. Investigating scheme that could be linked to Charter Market. CL - spoke to BID about introducing a reusable plastic cup scheme once new Manager is in place and also in discussion about reestablishing the sustainability market SF - spoke with BID about introducing business recycling scheme JP - Graduate intern is in place to deliver a project to encourage local businesses to help reduce the amount of litter dropped in and around retail premises.
Governance Leadership	1.130	Yes		Influence government to introduce more stringent sustainability policy in areas such as building, housing, renewable technologies, energy, water, waste and habitat protection, through responding to consultations and working with organisations such as the Local Government Association.	As opportunities arise	Dale Phillipson – Strategy, Policy & Transformation	Maria Cutler	Candice Luper	Oct-21	Continuing	G	01/06/2022	CW/CL - Will respond to Government consultations when appropriate and encourage other organisations to do so. The Council has responded to the Statutory Consultation on Luton Airport Expansion (2022); HCC South Central Growth and Transport Plan Consultation (2022), HCC Rail Strategy (2022) and Planning for the Future Consultation (2020); Consultation on proposals to ban commonly littered single-use plastic items in England (2021); LGA Climate Change Survey (2021) and various others relating to transport, waste and green space.
Energy use	2.010			Analyse and report on our annual corporate greenhouse gas emissions and progress towards our targets via the website and the Council's Performance Report. As part of this we will also undertake an annual review of the community-wide CO2 emissions published by the Department of Business and Industrial Energy . As part of this we will explore the options and costs to obtain a more accurate measurement of corporate and community-wide emissions.	Annual Oct	Chris Traill – Community & Place	Candice Luper		May-22	Nov-22	G	01/06/2022	CL - GHG analysis is complete for 2020/21 and reports were reviewed by CAG, CEXB and posted on website and on social media. We aimed to submit calculations to the Carbon Disclosure Project for cities but have missed the deadline due to the time it takes to gather the data necessary for the calculations. We have signed up to UK100 and Race to Zero which will require reporting in 2022. Work commences on next analysis in Summer 2022. Collation of data has started for 2021/22 report.
Energy use	2.020	Yes		Explore approaches to allocate greenhouse gas emissions reduction targets to individual departments and services.	Jun-21	Chris Traill – Community & Place	Candice Luper		Jun-22	Sep-22	G	01/06/2022	CL - Inherent difficulties with allocating emissions to Departments as some Departments hold the majority of the emissions whilst others (e.g. HR) hold few. Will investigate in detail when greenhouse gas emissions study is undertaken summer/autumn 2022
Energy use	2.030	Yes	Yes	Develop a structured plan of action to undertake energy and renewable technology audits (CORPORATE, OPERATIONAL, MUSEUMS, LEISURE) to identify the most cost-effective means to decarbonise our property portfolio. It should also include works to ensure that all Council buildings have an Energy Performance Certificate of B or above by 2030. Low carbon heat sources such as heat pumps or heat networks will need to replace gas fired boilers . The study should explore means to obtain cost neutral improvements through Energy Services Company schemes such as Re:Fit or interest-free programmes such as Salix. Implementation is expected to begin by Nov 2020. (Corporate Plan) Ensure that the Councils office buildings and Council-sponsored developments are more energy efficient, including renewable energy schemes & Develop a plan for greater use of solar panels on Council-owned property and support businesses looking to develop solar or other renewable assets	Mar-22	Dale Phillipson – Strategy, Policy & Transformation	Tom Hardy	Candice Luper Stuart Foster Nick Sherriff Matthew Pearce	Nov-20	Mar-22	G	31/05/2022	Energy and renewable audits were completed for our largest corporate buildings in 2021, there are plans to undertake additional audits in 2022. The findings are now in an action tracker and the Infrastructure Officer (Sustainability) is driving this forward. Funding was requested (and agreed) as part of the Star Chamber budget process and we're awaiting details of the next Public Sector Decarbonisation Fund with a view to submitting an application. Renewable actions for leisure assets are being written into new contract to progress decarbonisation of leisure buildings. Meeting scheduled with a solar PV expert has been organised to provide the Council with information and advice to influence further work with Solar PV's on Council-owned buildings. Funding secured to extend the Infrastructure Officer (Sustainability) post for 22/23.

Energy use	2.040	Yes		Undertake a high-level analysis of our emissions, realistic trajectory towards becoming a net zero Council and District and the costs and options for decarbonisation.	Aug-21	Chris Traill – Community & Place	Candice Luper		Jan-21	Jul-22	A	01/06/2022	CL - Exploring this as part of the consultant spec to create the next iteration to the sustainability and climate crisis action plan. Also awaiting news of whether HCCSP may fund this work.
Energy use	2.050	Yes		Corporate and Commercial Buildings - Ensure that all lights are replaced with LED (preferably sensor operated) as and when they reach the end of their life. Payback periods depend on the type of lighting replaced and the operating hours but tend to lie between 2-6 years and can often be funded by Saix.	Mar-23	Dale Phillipson – Strategy, Policy & Transformation	Tom Hardy	Helen Ramsay	Nov-20	Mar-23	G	31/05/2022	The target date set for completing this work is 31 March 2023. This is a rolling programme of replacement, when old bulbs/fittings reach end of life, replacement with LED takes place. There have been recent instances of this taking place and there is plan to undertake a large scale upgrade at Verulamium museum in 22/23 Q2.
Energy use	2.050	Yes		Parks and Green Spaces - Ensure that all lights are replaced with LED (preferably sensor operated) as and when they reach the end of their life. Payback periods depend on the type of lighting replaced and the operating hours but tend to lie between 2-6 years.	Ongoing policy	Chris Traill – Community & Place	Nick Sherriff		needs completing	needs completing	r		See note on lead officer
Energy use	2.060	Yes		Upgrade our energy supply contract to ensure that any electricity purchased by the Council is sourced from renewable energy. Any energy purchased which is not supplied from renewable energy (e.g. gas) will be offset through an appropriately certified offsetting scheme by 2023.	Nov-20	Suzanne Jones – Customer, Business & Corporate Support	John Patrick	Candice Luper	Oct-20	Feb-22	A	03/02/2022	JP - We have moved our electricity supply over to 100% renewable supply from Ecotricity. There have been issues with the supplier not meeting our contractual requirement to provide EDIs which has led to unexpected costs to the Council as we have to pay someone to enter the bills. Have been liaising with Laser our Management Service for utilities, to see if we can gain penalty costs in the contract as Ecotricity assured us at start of contract they would have EDI files after 3 months of the contract. As of Nov 2021 Ecotricity have provided EDI files however we have not yet received any penalty costs. (deadline extended)
Energy use	2.080	Yes		Work with our energy suppliers to encourage them to more rapidly install Automatic Meter Reading (AMR) technology to the remainder of Council-owned Housing properties, to allow for more accurate monitoring of energy consumption	Jan-21	Dale Phillipson – Strategy, Policy & Transformation	Simon Smith	Simon Smith	Jan-21	Mar-22	A	04/04/2022	SS - Housing Asset Team will work with energy suppliers to communal areas to install this technology
Energy use	2.090	Yes		Develop a Council-wide construction standard for Council new builds and refurbishments to ensure that high standards of energy efficiency and sustainability are incorporated to building design and construction to achieve appropriate zero carbon buildings standard. Government have provided Planning Authorities with the green light to go above and beyond Building Regulations. This policy should also address material sourcing requirements to reduce carbon impacts of product transport. Government aspirations include the Future Homes Standard, the commitment to phase out fossil fuel heating installations off the gas grid, and aspirations and initiatives around home retrofits (EPC band C by 2035) and low-carbon heating. The Future Homes Standard for example, will ensure new build homes have low-carbon heating and world-leading levels of energy efficiency by 2025. The World Green Building Council also provide frameworks as does Passivhaus. Ultra-high energy efficiency standards, installed alongside an air source heat pump, represent a 1-4% uplift on build costs relative to a home built to current regulations. Passivhaus is estimated to lift costs for the developer by 7% but could come down to 3% in future. Taking into account whole life costs, high efficiency buildings are cheaper in the long-run. It costs a 1/3 of the price to incorporate efficiency measures such as low carbon heat to a new build, than to retrofit them to existing buildings.	Jun-21	Dale Phillipson – Strategy, Policy & Transformation	Robbie Hazlehurst	Simon Smith Tom Hardy Candice Luper	Apr-20	Oct-21	G	10/05/2021	TM - The Capital Projects team are working with their clients, whether it be Housing, Estate Services or Green Spaces, to establish a specification for new build and refurbishment developments that will maximise sustainability features. SS 09/05/2021 Housing are included on the new build schemes for HRA stock and a standard specification for the developments has been established. SS 06/08/2021. All HRA refurbishment/Capital replacement works are to be incorporated into the HRA Energy Strategy. (Deadline for the construction standard was Oct 21 so you will need to update the deadline and move the colour to amber as it is not yet complete - CL)
Energy use	2.100	Yes		Keep abreast of technological advances and novel technologies such as hydrogen power, heat and power battery storage and hybrid heat pumps so that we can exploit opportunities when appropriate. Staff will be expected to demonstrate this as part of annual appraisal and development process.	Mar-22	Dale Phillipson – Strategy, Policy & Transformation	Robbie Hazlehurst	Simon Smith Candice Luper	Oct-20	Mar-22	B	01/06/2022	SS - Housing Officers in the Asset team are involved in various focus groups to keep abreast of the latest technology and funding opportunities. SS - SADC Maintenance Officers attend quarterly focus groups to discuss and horizon scan technological advances and funding opportunities for renewable energy solutions CL - SADC Joined Green Building Council, and circulates news and best practice to colleagues. This is an ongoing action which all teams are actively including to their day-to-day work. Attend webinars and workshops regularly and filter information to other teams.
Energy use	2.110			Formally communicate with HCC to investigate options for divesting from fossil fuel pension scheme.	Dec-20	Suzanne Jones – Customer, Business & Corporate Support	Charles Turner		Oct-21	Mar-23	A	02/02/2022	CL - Monitoring investment in fossil fuels. Herts Pension Fun have reduced investments significantly over the last 2 years however is still in the region of £5M. Awaiting an update from HPF and considering staff surveys to gather interest from staff.

Energy use	2.130	Yes	Yes	Undertake an ongoing programme to improve energy efficiency of Council-owned housing incorporating the advice in the energy audits. Currently this includes work to install A-rated boilers, insulate lofts and cavity walls, install double glazing and energy efficient lighting to interior and exteriors. The government has set a target of all homes being improved to Energy Performance Certificate C by 2035. Our aim is that all Council Housing meet EPC B by 2030. This will require the conversion of gas boilers to low carbon heat sources, renewable technology, and improvements to insulation. We will explore the potential for whole house refurbishments such as the Dutch 'Energiesprong' (energy leap). This achieves an 86% reduction in emissions and currently costs around £70k per average home. Costs are forecast to come down to £35k per property in the near future. Annual savings can be obtained from reduced maintenance and income generated from energy savings made by the residents, and potentially the Renewable Heat Incentive. Upgrading a home to EPOC C costs on average £4,385 per home and reduces emissions by around 30%. (Corporate Plan) Develop a plan for improved home insulation for both Council-owned and other properties	Sep-21	Chris Trill – Community & Place	Simon Smith		Nov-20	Mar-23	G	04/04/2022	SS - The Council has been awarded funding on the SHDF Wave 1 funding of £1.5m to improve the EPC performance of 136 properties. The works are due to begin in May 2022 and be complete by 31st March 2023. The Council has been awarded LADB1 Govt funding to carry out works to 50 properties to achieve a Carbon Neutral output and an EPC rating of B to these properties. The lessons learnt from the pilot will inform the Energy Strategy being developed by the Housing Service to achieve the Council's target of 2030. Energy Pilot surveys have been undertaken to identify 50 eligible HRA properties and households for the LADB1 funded scheme. This has identified 50 properties that meet the funding criteria. Programme has been extended until 30/06/2022,
Energy use	2.140	Yes		Investigate the possibility of using land or developments for a large-scale energy generation to enable us to produce our own energy and decarbonise our operations, and as a means of income generation and energy resilience.	Mar-22	Dale Phillipson – Strategy, Policy & Transformation	Matthew Pearce	Robbie Hazlehurst Candice Luper	Nov-20	Mar-22	G	03/02/2022	MP - A local Solar PV expert will be providing a free webinar to discuss potential projects' feasibility and give advice and support for progressing with the Councils' renewable objectives. Further updates will follow the meeting being held in mid-February. 08/12/21 A preliminary rooftop analysis has been undertaken looking at current Council buildings and the most feasible location for a new system, as well as the cost for a new system. Using data from the
Energy use	2.150	Yes		Develop Planning Policy requiring high standards of sustainable construction, resource efficiency, on-site renewable or low carbon energy generation.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Jan-21	Mar-23	G	25/5/2022	CB - Progress report and draft policies went to LPAG 2.11.21. Councillor comments to be taken on board as work progresses on Policy drafting. Updated drafts to go back to LPAG winter 2022
Energy use	2.160	Yes		Ensure that the Planning Department are equipped with expertise in sustainable construction methods and low carbon technology to be able to understand the best solutions available and demand appropriate improvements.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Sarah Ashton	Candice Luper	Jan-21	Jan-23	A	01/06/2022	CL - Have identified training options for Planners with Apse, TCPA and others. Extended deadline as Planning and Bulding Control would prefer training after Local plan has been finalised.
Energy use	2.170	Yes		Explore financial and other ways to secure carbon offsetting measures in major developments. This can incentivise the construction of energy efficient buildings and finance the transition to a low carbon district. Similar measures have been introduced in London and Milton Keynes.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Jan-21	Mar-23	G	25/5/2022	CB - Progress and draft policies taken to LPAG 2.11.21. Councillor comments to be taken on board as work progresses on Policy drafting.
Energy use	2.180	Yes		In the next review of the new Local Plan, seek to allocate suitable areas of land within the District following paragraph 151 of the NPPF for renewable and low carbon energy and heat. Increasing renewable energy capacity requires finding suitable sites. 1MW wind requires 25-54 acres of land, 1MW solar requires 4 acres (though wind has 3 times more capacity to generate energy per MW than solar). The average town in UK has 32MW of renewable energy whereas in St Albans we have just 4.7MW. Enfield has installed several solar farms and now generates 58.4MW.	Dec-23	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Feb-21	Dec-23	G	25/5/2022	CB - Progress taken to LPAG 2.11.21. Report on 'call for sites' to LPAG 15.6.21 included some land for renewable and low carbon energy. Work ongoing on assessing the circa 200 sites submitted in total for all uses. It will take some time to work through. Initial review suggests most land put forward in this category is as part of potential large scale residential development sites.
Energy use	2.190	Yes		Accelerate the conversion of streetlights to LED by supporting Herts County Council in their upgrade programme. We will upgrade our own street lighting and develop a policy for Council owned street light operating hours to ensure a safe environment for residents whilst also reducing light pollution and energy consumption. We will aim that a proportion of new street lights should be replaced with integrated EV charging units where possible.	Mar-21	Dale Phillipson – Strategy, Policy & Transformation	Steve Dibben Tom Hardy		Feb-21	Ongoing	G	26/05/2022	There is a rolling programme of replacement, when old lamps reach end of life, replacement with LED takes place. HCC's conversion of street lights to LED's was completed in 2020. Council owned street lights in Westminster Lodge car park were converted to LED in 2020, whereas the street lights outside Alban Arena were converted in February 2021.
Energy use	2.200	Yes		Undertake further studies to explore possible locations for district-heating schemes.	Mar-23	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Feb-21	Mar-23	G	25/5/2022	CB - Progress report to LPAG 2.11.21. Work ongoing on assessing the circa 200 sites submitted. 'Call for sites' consultation concluded. Approximately 200 sites submitted in total for all uses. It will take some time to work through. 'Call for sites' consultation till 8 March 2021 included specifically asking for sites for 'renewable and low carbon energy and heat'.

Energy use	2.210	Yes		Deliver a scheme to support vulnerable and low-income households by making use of Energy Company Obligation funding to improve the energy efficiency and warmth of their homes and reduce excess winter deaths. As part of this we will ensure that we make best possible use of the 'Flexibility Eligibility' so that local householder who need it, are able to access support.	Sep-20	Chris Traill – Community & Place	Candice Luper	John Frost		Sep-20	Ongoing	G	01/06/2022	CL - St Albans Warmer Homes scheme is in place with YES Energy and we are also part of the NEF installer network which means we can accept ECO Flex applications from many more contractors. YES scheme was promoted to the public in Nov with press release and letters to low EPC households in November. Scheme was also promoted in Oct 2021 Sust News and Older Peoples Forum. YES Energy have installed: 17 boilers, 9 Cavity, Room in roof or Loft Insulation, 1 new heating and 1 remedial heating. We have now also launched the Warmworks scheme which allocates Green Homes Grant funding and delivers a more extensive array of measures to households. This has been promoted on social media and is on our website. With the introduction of the new Energy Company Obligation funding we are assessing how to best exploit this to help local residents.
Energy use	2.220	Yes		Collaborate with the Parish Councils and local groups to actively promote advice and information on reducing energy consumption, managing their energy bills, renewable technology and tackling fuel poverty. We will promote national grants, subsidies and initiatives as they become available.	Throughout the year	Chris Traill – Community & Place	Liz Marcy	Candice Luper		Apr-21	ONGOING	G	27/5/22	CL - All Parishes have been offered one-to-one support at the Parish Roundtable and also at APC meeting in 2021. One on one meetings commenced with 2 Parishes. SADC Climate Change training will be used at one Parish.
Energy use	2.230	Yes		Improve promotion of the Home Repairs Assistance Grant providing support for improving the energy efficiency of vulnerable households, by improving visibility on the website and through a specific leaflet.	Dec-20	Chris Traill – Community & Place	John Frost			Oct-20	ONGOING	G	07/06/2022	JF - Awaiting claims for payment from last two approved applications. No new claims
Energy use	2.240	Yes		In response to complaints from tenants in the private rented sector, we will enforce the requirements of the Housing Health and Safety Rating Scheme (HHSRS) and the minimum energy efficiency standards to reduce the hazard of excess cold. Where homes aren't adequately heated, landlords will be requested to carry out energy efficiency improvements.	In response to complaints	Chris Traill – Community & Place	John Frost			Mar-20	ONGOING	G	07/06/2022	JF - No excess cold hazards identified, or complaints received over past 6 months.
Energy use	2.250	Yes		Establish how the Council might more proactively monitor and enforce Minimum Energy Efficiency Standards given the existing resources to do so. Minimum energy efficiency standards have been set by the Government for homes that are privately rented, with a minimum 'Energy Performance Certificate' of E required. Councils are responsible for ensuring that these standards are met, but research suggest that many councils aren't effectively enforcing them at the moment, thus missing a key opportunity for cutting carbon and improving housing quality. Cost £45k pa to cover a full-time officer. Some of this can be recouped through fees.	Jul-21	Chris Traill – Community & Place	John Frost			Oct-20	ONGOING	A	07/06/2022	JF - New Sustainable Warmth funding of £1,362,000 has been secured for energy efficiency measures in low income household with poor energy efficiency. The scheme will be managed by Warmworks and publicity will be arranged once formal agreements have been signed. Previous Green Homes Grant LAD2 scheme involving a grant of £369,000 has been closed to new applications
Energy use	2.260	Yes		Attend Landlord Forums and work with lettings agents and private landlords on an occasional basis to disseminate information and to raise awareness of Landlords' duties to meet minimum standards and to provide advice on the assistance available.	Quarterly	Chris Traill – Community & Place	John Frost			Mar-20	ONGOING	A	07/06/2022	JF - Currently looking to arrange Landlords forum in late summer 2022. Private Sector Housing team continuing to provide advisory visits to landlords' properties and will be promoting the Sustainable Warmth grant funding opportunities which will be available to some private rental properties where tenants meet low income qualification criteria.
Energy use	2.300	Yes	Yes	Develop a structured plan of action to undertake energy and renewable technology audits of the main Council buildings (HOUSING) to identify the most cost effective means to decarbonise our property portfolio. It should also include works to ensure the main Council buildings have an Energy Performance Certificate of B or above by 2030. Low carbon heat sources such as heat pumps or heat networks will need to replace gas fired boilers. The study should explore means to obtain cost neutral improvements through Energy Services Company schemes such as Re:FIT or interest-free programmes such as Salix. Implementation is expected to begin by Nov 2020. (Corporate Plan) Ensure that the Councils office buildings and Council-sponsored developments are more energy efficient, including renewable energy schemes & Develop a plan for greater use of solar panels on Council-owned property and support businesses looking to develop solar or other renewable assets.	Mar-21	Chris Traill – Community & Place	Simon Smith	Joanne Turner		Apr-21	Mar-23	G	24/05/2022	SS - Housing Service Energy Strategy approved at Housing and Inclusion Committee meeting on 26/01/22. The strategy aims to achieve a carbon neutral position for Housing Assets by 2030. The Council has been successful in obtaining Government Funding under the Social Housing Decarbonisation Fund Wave 1 to carry out energy efficiency works to 136 Housing Revenue Account dwellings to achieve an EPC rating of at least Band C by 31/03/2023 The Housing Department are conducting a partially Government Funded Pilot programme to work on 50 HRA properties. The aim is to achieve an EPC rating of B on properties that currently have an EPC rating of D or below. The pilot programme will provide the basis of an energy strategy that will achieve a carbon Neutral position on HRA stock by 2030 and ensure all properties are at least at EPC B. The pilot programme began in March 2021 and will be completed by the end of March 2022. The pilot programme is on track, however, the number of tenants taking up the offer is low at present. Housing are working with MSP to increase the uptake for the pilot. The LADB1 pilot has been extended until 30/04/2022. Works to up to 75 properties have commenced, the programme is expected to be completed by 31/03/22 The Housing Asset Team are working with MSPS to install GoldenI technology in a pilot of 50 properties. This technology can remotely monitor temperatures, humidity and use of heating. This will allow the Council to monitor the results of insulation and renewable heating measures and help to identify causes of damp and mould.

Energy use	2.500	Yes		Car Parks - Ensure that all lights are replaced with LED (preferably sensor operated) as and when they reach the end of their life. Payback periods depend on the type of lighting replaced and the operating hours but tend to lie between 2-6 years.	Ongoing policy	Chris Traill – Community & Place	Robin Ray	Warren Sardi Desmond Crehan	needs completing	needs completing	B	12/04/2022	RR - All lights switched to LED, sought quotes on PIR sensors to further improve energy usage at cost of £25k under consideration. No street lights. Decided not to go ahead with sensor fitting. Will undertake at end of life
Transport & AQ	3.010	Yes		Provide 2-4 electric pool cars for staff to use for business purposes. These cars will be available for public use outside of working hours.	Mar-21	Chris Traill – Community & Place	Candice Luper	Steve Dibben Jane Pearce	Aug-20	May-22	G	01/06/2022	SD- EV Charge Point fitted and operational. Access cards to be issued to Enterprise w/c 6th June 22 CL - Car Club has been launched to the public 26/01/22, promoted in Community News, Sustainability News and leaflets have gone out with Council Tax mailing. Hybrid vehicles will be used until EV points are operational. Staff processes are now in place and staff launch took place 26/05/22.
Transport & AQ	3.020	Yes		All Council fleet will be replaced with ultra-low emission vehicles at end of life or by 2028 starting with markets vehicles. This will include service vehicles such as those required for parking enforcement and the recycling collection vehicles. (Housing Vehicles)	Mar-27	Chris Traill – Community & Place	Simon Smith	Andrew Ilott	Mar-26	Mar-27	G	01/06/2022	Housing only have 1 vehicle which is the caretaker van. This will be replaced by 2028. Our contractors Morgan Sindall have recently purchased their first electric vehicle and have a second on order.
Transport & AQ	3.021	Yes		All Council fleet will be replaced with ultra-low emission vehicles at end of life or by 2028 starting with markets vehicles. This will include service vehicles such as those required for parking enforcement and the recycling collection vehicles. (Waste, Parking, Markets)	Mar-23	Chris Traill – Community & Place	Stuart Fitzsimmons	Candice Luper	Oct-21	Mar-24	G	01/06/2022	SF - Fleet upgrade or fleet replacement discussions are underway with Veolia and JOC. An upgraded fleet of Grounds Maintenance vehicles is planned to be in operation in 2022. 38 new vehicles and plant to GM contract of which 4 are EV and 1 is hybrid. This represents a reasonable interim step. Veolia aims to keep abreast of development of the new technology. EV street cleaning vehicles currently being trialled. Team have attended roundtable discussion on the use of different oils as an interim measure to reduce emissions in fleet. JT - Three "universal, front-line" services-managed third party contracts are due to expire in 2024 - Waste Management & Recycling (Veolia), Grounds Maintenance (John O'Conner, JOC) and Public Conveniences (Urbaser). The current HCC Highways term contract (with Ringway) is also due to expire in 2024. Assuming a minimum 2-year period to undertake and conclude detailed work on retendering or contract extension, work on exploring low carbon alternatives should begin no later than 2022. The waste management ULEV fleet market continues to mature with compliant Refuse Collection Vehicles (eRCV, as an example) in active service in London Boroughs and City Council areas.
Transport & AQ	3.022	Yes		All Council fleet will be replaced with ultra-low emission vehicles at end of life or by 2028 - the C&D vehicle is the Museum Van	Mar-24	Chris Traill – Community & Place	Farhana Begum		Mar-23	Mar-24	G	01/06/2022	Museum Business Manager shall start the planning for the replacement of the Museum Service van for an electric version by Mar 2024. 1 vehicle is still in working order and has low mileage. It will be replaced in the next 4-5 years. No further update required until nearer the time.
Transport & AQ	3.030	Yes		Update the Council's Green Travel policy/guidance such that flights will only be authorised in exceptional cases where there is no reasonable alternative and that long-distance journeys must be made using lower carbon options such as rail or else journeys will not be reimbursed.	Jan-21	Suzanne Jones – Customer, Business & Corporate Support	Jane Pearce	Lakshmi Raghavachari	Jan-21	Sep-22	A	11/04/2022	JP - Work to develop new green travel policy/guidance underway - looking at best practice and linking to move to more agile working (hybrid arrangements between home/office). Will finalise alongside review of hybrid working arrangements so that green travel options support new ways of working.
Transport & AQ	3.040	Yes		Explore options to reward and incentivise staff to choose lower emission travel. As part of this we will look to incentivise cycling by providing a mileage reimbursement for business trips travelled by bike. We will also explore how making changes to the Essential Car Allowance can support this aim.	Aug-21	Suzanne Jones – Customer, Business & Corporate Support	Jane Pearce	Candice Luper Lakshmi Raghavachari	Jan-21	Sep-22	A	11/04/2022	JP- Green Travel policy and incentives to be reviewed as part of 'modernising our employment offer' alongside new operating model work in 2022/23. Employment offer research completed and recommendations to include green travel incentives and example policy. Work to develop new green travel policy/guidance underway - looking at best practice and linking to move to more agile working (hybrid arrangements between home/office)
Transport & AQ	3.060	Yes		Introduce the Cycle to Work scheme for staff to allow them to purchase tax-free bicycles and equipment. This will be introduced as part of a wider package of staff benefits.	Apr-21	Suzanne Jones – Customer, Business & Corporate Support	Lakshmi Raghavachari	Candice Luper	Jan-21	May-22	G	11/04/2022	JP - New Benefits portal to include a Cycle to work scheme option for staff - implementation delayed to May 2022
Transport & AQ	3.070	Yes		Develop an innovative and comprehensive Sustainable Travel Town Vision to be submitted to Hertfordshire County Council as part of their development and support programme. This would include establishing a clean air zone in the centre of town which only allows low emission buses, taxis and cars through the town centre.	Jan-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs	Candice Luper	Jul-20	Jan-21	A	25/5/2022	CB - Sustainable Travel Town bid submitted to HCC mid 2020. HCC decided not to take forward the SADC bid. There may be future rounds and SADC are in ongoing contact with HCC on the issues. No more work to do on this as yet.
Transport & AQ	3.080	Yes		Work with the County Council to develop planning guidance policies around the installation of electric vehicle charging points in new developments.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Jan-21	Mar-23	G	25/5/2022	CB - Progress report to LPAG 2.11.21. Local Plan scoping underway, including review of adopted Plans' approaches to electrical vehicle charging points. Officers aware of current HCC approach - as discussed at CNC 22.9.21.

Transport & AQ	3.090	Yes		Identify locations to install secure cycle storage in the district to maximise the use of bicycles and encourage cycling. This includes the provision of on-street cycle cages for streets of terraced houses.	Apr-21	Dale Phillipson – Strategy, Policy & Transformation	Steve Dibben	Candice Luper	Feb-21	Aug-22	R	26/05/2022	SD - Initiative did not attract Star Chamber funding. Initiative to be reconsidered in 2023. CL - Concerns by officers about how to resource this work as well as objections from HCC around installing bike lockers to Highways. May need to postpone to next year unless resource can be allocated. Form added to website to allow residents to express interest in an on-street cycle cage. 50 requests obtained so far.
Transport & AQ	3.100	Yes		Explore options to introduce novel shared transport services such as on-demand buses.	Mar-23	Dale Phillipson – Strategy, Policy & Transformation	Steve Dibben		Mar-21	Mar-23	R	26/05/2022	SD - No funding or resource available in 22/23, therefore initiative to be reconsidered in 23/24 HCC made a bid on behalf of SADC but the bid was not successful.
Transport & AQ	3.110	Yes		Explore possibilities of introducing pay-by-the-hour bicycles for public use in partnership with Herts County Council.	Mar-22	Chris Traill – Community & Place		Steve Dibben	Mar-21	Mar-23	R	26/05/2022	SD - No funding or resources available in 22/23, therefore initiative to be reconsidered in 23/24 HCCSP have explored and concluded it is not feasible to implement at a county-wide level. Watford secured a considerable grant from DfT to buy, manage and operate a number of 'Beryl-bikes' from Watford BC land as a pilot project. This funding stream closed in 2019. Currently most schemes in use are not self-sufficient financially.
Transport & AQ	3.120	Yes		Develop a Local Cycling and Walking Infrastructure Plan (LCWIP) for the District to identify cycling and walking improvements required to increase the number of trips made on foot or by cycle, including key links such as the routes from the City Centre to the rail stations.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs	Wendy Frost	Jan-21	Dec-22	G	25/5/2022	CB - Third stakeholder and Councillor engagement events w/c 6 June 2022. Timescale put back to end of year as technical work taking a bit longer than originally envisaged. Second Councillor/stakeholder engagement event took place 13/12/21. First Councillor / stakeholder engagement took place 4 November 2021. MOU agreed technical work underway.
Transport & AQ	3.130	Yes		Develop a comprehensive plan with the County Council for measures to reduce congestion and encourage walking and cycling, including the pedestrianisation of Market Place and a significant increase in 20mph zones. As part of our work to improve and extend cycle routes we will develop additional routes leading from the Green Ring to outlying villages. We will also explore opportunities to widen high pedestrian use sections of the cycleway/footpath through Verulamium Park to improve access and enjoyment to all users. (Also in Corporate Plan)	Mar-22	Dale Phillipson – Strategy, Policy & Transformation		Wendy Frost	Oct-20	TBC	A	29/01/2022	SD - HCC as the Highway Authority introduces 20mph zones on a rolling basis as funding is identified typically through County Councillors Highways Locality Budget. LCWIP meeting held Nov 21, to identify possible routes. Development of the Council's LCWIP is being led by Wendy Frost in the Planning Team. Consideration to increasing spokes to the Green Ring will be given following completion of the Local Cycling & Walking Infrastructure Plan. HCC is currently at design stage for a number of schemes which could introduce 20mph zones, as well as creating more friendly environments for pedestrians and cyclists.
Transport & AQ	3.140	Yes	Yes	Evaluate the most cost-effective and practical options to increase EV charging infrastructure across the District utilising OLEV funding. This will increase our understanding of future needs, management options, costings, and inform our policies on residential charging and appropriate requirements for new developments. Estimates suggest that we will need around 62 electric vehicle chargers in place before 2030 at a cost of £100k. Installation of EV charging to key Council sites is expected to commence before the end of 2020. (Corporate Plan) Develop plans for a significant increase in off-street and on-street electric charging points	Dec-20	Dale Phillipson – Strategy, Policy & Transformation	Tom Hardy	Steve Dibben Candice Luper	Oct-20	Mar-23	G	26/05/2022	Top-up funding through Star Chamber has been allocated, therefore a scheme for EV charge points in car parks at Hart Road, Keyfield Terrace, London Road and Cotlandswick Leisure Centre will commence June 22. DfT OZEV funding has been secured for EV chargers. EV charging Tender is due back at the end January 22. EV charging posts have been installed in the car park at Westminster Lodge Leisure Centre (capable of charging 6 vehicles at a time) and at the new Harpenden Leisure Centre (capable of fast charging 10 vehicles at a time). Proposing to take ownership for the HCC owned chargers. Explored options for a district wide mapping study to feed into our developing strategy but HCC are likely to do this work.
Transport & AQ	3.150	Yes	Yes	Develop a strategy, and associated incentives, to reduce emissions from the pool of local authority-licensed taxis. This will include programmes to encourage electric vehicles through education, marketing, loans, vehicle emissions restrictions, vehicle inspections, reduced licensing costs and determine end date for fossil fuelled licensed vehicles. We will review the proportion of large taxis we demand and agree a timetable for retiring existing polluting vehicles. (Corporate Plan) Develop plans for the re-introduction of electric taxis	Sep-21	Chris Traill – Community & Place	Robin Ray	Desmond Crehan Daniel Patten	Oct-20	Oct-23	A	17/11/2021	RR - Briefing paper being prepared to set out potential measures to be introduced. 24.05.21 New taxi policy in place, including phasing out of petrol/diesel vehicles, emissions standard and reduction in fees for low emission vehicles. As previously stated larger and often more polluting vehicles can provide wheelchair accessible vehicles, and we have no direct control so unable to 'introduce electric taxis'. Currently considering introduction of electric only taxi rank in town centre (with charge points). CL - HCCSP are investigating the possibility of creating a unified taxi policies across Herts.
Transport & AQ	3.170	Yes		Introduce an all-electric (or hybrid) pool car club for businesses and residents of the District. This provides vehicles for members to use on demand thereby reducing the need for car ownership.	Dec-20	Chris Traill – Community & Place	Candice Luper	Steve Dibben	Aug-20	needs completing	B	26/05/2022	RR - All lights switched to LED, sought quotes on PIR sensors to further improve energy usage at cost of £25k under consideration. No street lights. Decided not to go ahead with sensor fitting. Will undertake at end of life
Transport & AQ	3.180	Yes		If funding is available, explore the potential to introduce Urban Consolidation Centres, to enable last miles deliveries to be made using electric freight vehicles rather than diesel-powered HGVs. Located at the edge of a town or city, goods would be transferred from heavy vehicles at the UCC to the electric vehicles. These projects have been successful in Camden and City of London.	Mar-23	Dale Phillipson – Strategy, Policy & Transformation		Maria Cutler	Mar-21	Mar-23	B	01/06/2022	MC - Briefing paper produced and circulated to Officers in April 2021. No cost free business case for such an initiative. Scheme appears not to be feasible at present but should be considered in future years when we can follow the lead of other authorities.
Transport & AQ	3.190	Yes		Continue to develop and implement the measures of our Air Quality Management Plan to reduce emissions from road transport and improve air quality. As part of this we will look to introduce Air Quality Monitoring points across the District for particulate air pollution.	Mar-22	Chris Traill – Community & Place		Tara Murphy	Oct-20	ONGOING	G	08/04/2022	TM - DEFRA have appraised ASR21 and are supportive of the revocation of our 2 Highways Agency AQMA's. There is a formal process to revoke and paperwork for this is currently being drafted along with due process under the new structure being explored.

Transport & AQ	3.200	Yes	Yes	Continue to resist the Luton Airport expansion where we are able to. (Corporate Plan states) Lead initiatives to reduce the impact of aircraft pollution and noise arising from proposals to expand Luton Airport	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Oct-20	ONGOING	G	25/5/2022	CB - Most recent Airspace Working Group meeting took place 28/2/22. Strong Objection raised to latest application for variation of conditions 1/4/2022 after consideration at Planning Referrals meeting 28.3.22. Letters sent in spring 2021 from Leader and Chair of Scrutiny to Luton Airport and others highlighting Luton Airport related issues. SADC responds to relevant consultations (eg Airspace) and planning application consultations as required.
Transport & AQ	3.210	Yes	Yes	Widely promote the Idling Action St Albans Campaign to raise awareness of the impact of idling vehicles on health and air quality. We will also introduce anti-idling zones and ensure idling is effectively enforced. Children and parents will be the core focus for any campaigns. (Corporate Plan states) Reduce pollution from car emissions around schools by implementing car exclusion and no car idling zones. Work to promote anti-idling zones with a programme of effective enforcement	Mar-21	Chris Traill – Community & Place	Candice Luper	Robin Ray	Jun-21	ONGOING	G	01/06/2022	CL - Idling Action banners produced for use at schools and car parks. Signage has been installed to Drivers Way/Russel Ave car park. Banners have been provided to 2 schools to hang on their gates in conjunction with newsletter articles. Had planned to do parent engagement but no Idling Action St Albans volunteers have been available to help. HCC is investing in training up Idling Volunteers for Clean Air Day. We have widely invited people to take part via social media and emails to our network but no-one took up the offer in St Albans. Some active Councillors are doing some engagement at a local school
Transport & AQ	3.220	Yes		Restrict or remove permits for traders such as ice cream vans if they idle their engines to deliver their services.	Mar-21	Chris Traill – Community & Place	Robin Ray		Nov-20	Ongoing	R	24/05/2021	RR - We have no enforcement tool to achieve this, so will have to consider alternatives.
Transport & AQ	3.240	Yes		Facilitate a regular transport stakeholder meeting to bring together Herts County Council, local transport providers and Intalink to encourage improvements to local public transport provision, cycle and walking routes and roads. The meeting will provide a forum to share best practice, address and overcome issues, apply for funding and implement improvement projects, for example to convert local buses to electric, hydrogen or biogas.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Steve Dibben		Feb-21	Apr-22	G	26/05/2022	SD - HCC signed off the Bus Service Improvement Plan (BSIP) May 22. Network alterations under design to improve bus reliability and punctuality SD - Enhanced Bus Partnership meeting took place on 9th June 21.HCC facilitates a quarterly Enhanced Bus Partnership meeting, the next meeting will be in June 21. As part of the National Bus Strategy Local Authorities have to have a Bus Service Improvement Plan (BSIP) by October and an Enhanced Partnership (by April 2022) which HCC already have. HCC are waiting for DfT guidance on how the BSIP needs to be written and what it entails. HCC will facilitate an Intalink Enhanced Partnership meeting at the end of May the date to be confirmed. In terms of Electric buses HCC are looking at putting a bid in for Zero Emission Bus Regional Areas (ZEBRA) this is funding to work with bus operators not areas on purchasing electric buses and charging points in depots. Currently we've had an expression of interest from UNO and Arriva but further discussions need to be had as the DfT will only fund 75% of the total amount needed so there is a shortfall for operators and potentially HCC. Nothing has been agreed yet on how that bid will look like but we'll be putting something together. If it is with UNO then that will have an effect on St Albans as UNO services go there.
Transport & AQ	3.250	Yes		Continue to lobby Govia Thameslink (GTR) for improved rail services and support improvements to the Abbey Line by participating in the Community Rail Partnership.	At least annually	Dale Phillipson – Strategy, Policy & Transformation	Maria Cutler		Oct-20	ONGOING	B	12/04/2022	MC - Continuous liaison with rail industry and CRP's. Attending regular meetings.
Transport & AQ	3.260	Yes		Continue to meet regularly with St Albans Cycle Forum, St Albans Bus Users Forum, and Herts County Council Integrated Transport Team to discuss issues and future projects, and to give passengers a means to voice concerns and experiences to those that plan and operate their services.	Quarterly	Dale Phillipson – Strategy, Policy & Transformation	Steve Dibben		Oct-20	ONGOING	A	26/05/2022	SD - St Albans Bus Users Forum has not met since the pandemic stopped face to face meetings.. It is hoped to restart face to face meetings of the Forum in Spring 22. No date has been set yet.
Waste	4.010			Deliver ongoing improvements to the Council recycling scheme with regular staff awareness-raising around office recycling.	Throughout the year	Chris Traill – Community & Place	Candice Luper	Tom Hardy	Oct-20	ONGOING	G	01/06/2022	CL - Office recycling system back up and running following office remodelling. Improved recycling facilities at Verulamium Museum with new bins and signage. New crisp packet and plastic film bins are being used well at the Council offices.
Waste	4.020			Increase recycling of waste from the market to 60%. We will look at whether additional recycling facilities can be provided to market stall holders and methods of encouraging or enforcing their use. As part of this project we will be working with stall holders to reduce plastic bag use.	Nov-21	Chris Traill – Community & Place	Stuart Fitzsimmons	James Nuanain/Jane Parker		Mar-23	A	01/06/2022	SF: Waste Team looking at options. Markets manager exploring outlet for plastic food crates. Plastic free policies agreed around plastic bags and cutlery.
Waste	4.030			Develop a Waste and Sustainability Policy for Council events particularly focusing on waste reduction and elimination of single-use plastics.		Chris Traill – Community & Place	Candice Luper	Katherine Chafer	Jan-20	Dec-23	A	01/06/2022	CL - Agreed that I will create sustainable events policy in house given lack of funding however lack of capacity means that this may be towards the end of 2022 - hence deadline extended. LM 27/05/21 - Possible funding for provision of reusable cups identified. Markets manager and Comm Eng officer working jointly on trader paperwork.

Waste	4.060			Explore options to improve recycling rates further to achieve a 70% recycling rate by 2030. This will include evaluation of options to introduce TetraPak and plastic films to the kerbside recycling collection, reducing refuse collections and increasing the materials captured for recycling from bulky waste collections.	Mar-22	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	A	26/05/2022	JP - Regular conversations with Veolia on the possible inclusion of tetra pac to the kerbside collections. Veolia ran a trial on the recovery of tetra pak it was felt that at this time, this would have a cost to the processing charges due to the manual labour to sort. Raised the handling of tetrapac with the HWP consortium members who send their waste to Pearce Recycling. the material is mixed with 'soft mix' and not separated out. White goods collected in bulky collection are sent for recycling and where suitable other materials are reused or recycled. Items from fly tips are being recycled where possible. JP 6/1/2022 - SADC number one in England for recycling! Soft plastics are being recycled at supermarkets, being asked if we can at kerbside.
Waste	4.070		Yes	Develop a strategy to increase recycling collection from flats; ensuring that every flat has access to bins and that bin areas are fit for purpose and that managing agents have the right information to be able to run their bin areas effectively. (Action also in Corporate Plan)	Mar-21	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	A	26/05/2022	JP - Working with both Housing and MA's of private sites to ensure that residents are aware of the collection policies. We are now sending the Councils Recycling Guide to new households when they get their first Council tax Bill. When reviewing planning apps, we comment on the size of communal bin areas to ensure that there is room for growth. information boards have been designed and used. Recently worked with a small number of MA's provided reusable sacks for residents, info boards and guidance letters. Sharing knowledge with HWP Wasteaware group. JP 2/11/21 meeting arranged to work with new contract manager to share knowledge and success at other Veolia contracts. JP 6/1/2022 officer and contract manager have carried out a number of joint visits and will continue to, looking at problematic locations. As part of the Improving recycling Plan working with contract manager and communications officer to develop a project and trial with a some number fo flats
Waste	4.080			Continue rolling programme to replace on-street waste bins with dual recycling bins for more recycling on the go. Waste collected from the street cleansing operation is to be sorted to ensure as much as possible is recycled.	Mar-21	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	G	26/05/2022	JP - With the award of the WRAP Binastructure grant a number of new dual bins locations have been identified and installations will be made within the coming months. 50+ litter bins are currently being programmed for completion via 3rd party contractor. Not all installations have been completed because some sites are not suitable for the fitting of the litter bins. Will explore other nearby locations and prepare list for next tranche of work. A further round of installations is due to complete the WRAP work. Awaiting litter bin stock due mid-June
Waste	4.090			Raise awareness of the recycling services through the provision of community talks, regular communications, promotional roadshows, WasteAware initiatives and market stalls. We also provide compost giveaways to give something back to residents.	Throughout the year	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	G	26/05/2022	JP - Due to COVID, face to face events have not taken place. Continue to use media outlets to promote service and reminder letters to residents. Promoting WAW events and sharing information via social media. Working with Severn Trent Green Power. Veolia producing mini film comms on what goes where. Member of the waste team has given Zoom talks to a number of groups. Looking into sending out the recycling leaflet to new residents with their first Council Tax bill. Recycling leaflet has been reviewed and ready for reprint. Candice liaising with Council Tax re the inclusion. Member of the waste team has recently undertaken 'talk' with local groups, St Albans Soroptimist via Zoom with a ladies group in the diary.
Waste	4.100			Open up local recycling facilities throughout the year to enable residents to have an opportunity to see what happens to their recycling and ask questions.	At least 4 times a year	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	G	26/05/2022	JP - In 2021 the Susfest tour of Seven Trent was undertaken as an online presentation due to COVID and a recording has been made available on YouTube. Facilities have been closed to non-essential visitors but we are exploring whether they might be reinstated.
Waste	4.110			Promote recycling to schools in partnership with Herts County Council and the waste contractor by attending assemblies and workshops. Attention will be focused on promoting food waste collections.	Throughout the year	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	G	26/05/2022	JP - Wasteaware are reviewing schools projects Undertook school visit with HCC education officer at Wood End School, Harpenden mid-Feb. Garden Field JMI have booked a visit for June.
Waste	4.120		Yes	Support community litter-picks by providing gloves, litter pickers, bags and collecting any wastes arising for recycling. (Corporate Plan Action) Develop a comprehensive litter strategy.	Throughout the year	Chris Traill – Community & Place	Jane Parker		Oct-20	ONGOING	G	26/05/2022	JP - We continue to support these events and during the last three months we have provided 50+ equipment to individuals or small group. Currently promoting Great British Spring Clean and encouraging people to register their events on the KBT website. Litter Strategy has been produced and will be reviewed. Demand was not as high in August 2021, many kept the equipment. Due to the current resource issues, we have been arranging for the groups to collect items from the depot.
Waste	4.130		Yes	Work with other councils, farmers and the police to reduce fly-tipping. (Action also in Corporate Plan)	Throughout the year	Chris Traill – Community & Place	David Webb		Nov-20	TBC	G	12/04/2022	RR - Approval gained from policy committee for additional resources and two temporary enforcement officers now in place pending permanent recruitment. Cross department working group established to develop improvement plan.
Waste	4.140		Yes	Work towards becoming a single-use Plastic Free Council. This will involve auditing our use of single use plastics and replacing them wherever possible with more sustainable alternatives.(Action also in Corporate Plan)	Mar-22	Chris Traill – Community & Place	Candice Luper		Oct-20	Mar-23	G	01/06/2022	CL - Single Use Plastics Policy has been published on website, promoted on social media and launched to staff. Commitments added to this tracker below. Crisp packet and film bins provided in District Offices kitchens.
Waste	4.143			Refill fountains installed - One moved from District Offices to Ver Park location where it will be used more and remainign fountain installed to city cente location.	Dec-22	Dale Phillipson – Strategy, Policy & Transformation	Helen Ramsay	Candice Luper Tom Hardy	Jan-22	Aug-22	G	01/06/2022	CL - Refill fountain has been installed in Ver park. Need to install signage and promote. Ward Cllrs are assessing whether to approve installation of refill fountain to Alban Arena location

Waste	4.144			Trial separation and recycling of plastic food crates from Charter market	Dec-22	Chris Traill – Community & Place	James Nuanain	Jane Parker	Feb-22	Dec-22	A	01/06/2022	JN - attempt at recycling plastic crates by Veolia failed. Will seek other routes for them once new staff are in place to cover day to day market operation requirements.
Waste	4.145			Prohibit the use of single use plastic cutlery from food stalls at Council events	Dec-22	Dale Phillipson – Strategy, Policy & Transformation	Katherine Crafer	Candice Luper		Dec-22	A	01/06/2022	Traders are asked to refrain from using single use plastic cutlery along with other sustainable ways of working. But they are not currently restricted from trading if they don't adhere to this
Waste	4.146			Prohibit the use of single use plastic cutlery from food stalls on the market	Dec-22	Chris Traill – Community & Place	James Nuanain			Dec-22			
Waste	4.147			Monitor milk bottle waste produced by staff at the District Offices and consider provision of centralised milk purchase if necessary	Dec-22	Chris Traill – Community & Place	Candice Luper	Candice Luper	Feb-22	Dec-22	A	01/06/2022	CL - not deemed to be a problem currently
Waste	4.148			Trial the use of biodegradable cable ties across the Council	Dec-22	Chris Traill – Community & Place	Nick Sherriff	Candice Luper	Jan-22	Dec-22	R	01/06/2022	Not started yet see notes
Waste	4.149			Include a requirement that only biodegradable balloons are permitted at Council events	Dec-23	Dale Phillipson – Strategy, Policy & Transformation	Katherine Crafer	Candice Luper	Jan-22	Dec-22	G	01/06/2022	For the most recent upcoming event (jubilee), we have purposefully not booked any entertainers that use balloons as they are unable to guarantee they will use biodegradable balloons. This action point needs to be implemented as a regular point for all events
Waste	4.150			Include relevant plastic-free policies within the tendering of the Council's largest contracts	Dec-23	Suzanne Jones – Customer, Business & Corporate Support	John Patrick	Candice Luper	Jan-22	Dec-23	R	01/06/2022	CL - Included to scoring of Leisure Contract Tenders
Waste	4.151			Work with Councils suppliers to encourage the reduction of plastic packaging and products in the supply chain	Dec-23	Suzanne Jones – Customer, Business & Corporate Support	John Patrick	Candice Luper	Jan-22	Dec-23	R	01/06/2022	Not started yet
Waste	4.152			Prohibit the supply of single use plastic bags or other single use plastic items to the public at the market	Dec-23	Chris Traill – Community & Place	James Nuanain	Candice Luper	Jan-22	Dec-23	R	01/06/2022	Not started yet
Waste	4.153			Prohibit the supply of single use plastic bags or other single use plastic items to the public at Council events	Dec-23	Dale Phillipson – Strategy, Policy & Transformation	Katherine Crafer	Candice Luper	Jan-22	Dec-23	A	27/5/22	Traders are asked to refrain from using single use plastics along with other sustainable ways of working. But they are not currently restricted from trading if they don't adhere to this
Waste	4.154			Single use plastic and plastic-lined card drink cups no longer offered for use by the public at any Council managed events	Dec-24	Dale Phillipson – Strategy, Policy & Transformation	Katherine Crafer	Candice Luper	Jan-22	Dec-23	A	27/5/22	Traders are asked to refrain from using single use plastics or plastic-lined drinking cups, but they are not currently restricted from trading if they don't adhere to this
Waste	4.155		Yes	Introduce a scheme by which businesses are encouraged and rewarded for reducing single-use plastics. (Action also in Corporate Plan)	Mar-23	Dale Phillipson – Strategy, Policy & Transformation	Maria Cutler	Candice Luper Jane Parker	Feb-21	Mar-23	A	01/06/2022	MC - Still awaiting Gov consultation on single use plastic CL - Waste Team have taken on a Graduate Intern who will be engaging with businesses around litter and plastics over summer.
Waste	4.160			Use the Council's publicity channels to promote the Refill St Albans scheme across the District to reduce plastic bottle waste.	Annually	Chris Traill – Community & Place	Candice Luper	Claire Wainright	Apr-21	Ongoing	G	01/06/2022	CL - Further communications to be undertaken once new fountains are fully installed.
Nature & Food	5.010			Consider and incorporate initiatives for improving the wildlife value of all Council owned new buildings or when doing external works to existing buildings.	Throughout the year	Dale Phillipson – Strategy, Policy & Transformation	Robbie Hazlehurst		Sep-21	Ongoing	G	01/06/2022	CL - Briefing note prepared and distributed to Departments with an offer of finances if they can identify opportunities to increase the wildlife value of their buildings. Working in partnership with HMWT to install a large number of swift boxes to District Offices. Bat bricks and bird boxes have been incorporated to the design of a number of new capital projects buildings. Deadline changed to ongoing

Nature & Food	5.020			Incorporate refuge areas for wildlife, green corridors and wildlife friendly and perennial planting wherever possible to new buildings.	Throughout the year	Dale Phillipson – Strategy, Policy & Transformation	Robbie Hazlehurst		TBC	TBC	R		Please allocate lead officer/s
Nature & Food	5.030			Implement the environmental actions of the Green Spaces Management Plan. This includes heathland restoration, woodland management and identifying areas to leave as meadow.	Throughout the year	Chris Traill – Community & Place	Nick Sherriff		Oct-20	ONGOING	G	01/06/2022	NS - new management plans to continue to look at opportunities to increase biodiversity. 2020 CMS/ SADC opportunities audit to increase biodiversity in all open spaces and significant highway verges. CMS leading on verge opportunities for HCC. Tree scape fund has been applied for by HCC on behalf of SADC for 2021/22 planting season. Opportunities audit circulated to ward councillors. actions added to the HMWT wilding map. HCC CMS funded 5 site for wild flower seeding into existing grassland. Sites still being identified and managed through change vegetation management. £3,6000 trees planted. new sites have been identified out of teh opportunities audit for meadow creation, low pollinator seeding and amanely grass cut . New woodland planting areas have been located and included for funding thatt been submitted to Local Authority Treescapes Fund and part of a wider application by HCC
Nature & Food	5.040		Yes	Develop a scheme for 'rewilding' parts of Council land to increase biodiversity (Also in Corporate Plan)	Mar-23	Chris Traill – Community & Place	Nick Sherriff		Jan-21	ONGOING	G	01/06/2022	NS - see above re opportunities audit. HMWT/SADC recruited a wilder stalbans officer to increase community involvement and participation in increasing biodiversity, as well as giving advice to community groups and provide a central point of contact for information and website development. 3 Officer meeting have occurred to look at audit as well as mapping of sites to build picture of key areas to undertake future projects. Currently finalising processes for cllr, stakeholder and public engagement of current and future projects. Wilder St Albans Officer has developed a website, engaged with local groups, individuals and and schools. https://www.hertswildlifetrust.org.uk/wilderstalbans/ ; Officer is now implementing and prgressing approvals for suitable sites nominated via the website.
Nature & Food	5.050			Develop planning policy that encourage developers to create and manage open spaces to create new wildlife habitats and provide new tree planting and growing spaces. We will encourage the use of UK sourced and native species wherever possible and will expect to see an overall net gain in wildlife value.	Dec-21	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Jan-21	Mar-23	G	25/5/2022	CB - Local Plan scoping underway, including review of adopted Plans' approaches to 'encourage developers to create and manage open spaces to create new wildlife habitats and provide new tree planting and growing spaces'. There have been some responses to the 'Call for Sites' in spring 2021 that included potential new wildlife habitats and provide for new tree planting and growing spaces, which will be taken into account in overall technical consideration for the new draft Local Plan.
Nature & Food	5.060			Implement the new allotment rules concerning use of pesticides and encourage holders to reduce use of chemicals and manage allotments by more natural means.	Dec-20	Chris Traill – Community & Place	Phil Bruce-Green		Oct-20	Dec-22	G	01/04/2022	Very few ploholders use
Nature & Food	5.070		Yes	Negotiate with the County Council for new ways of managing grass verges and trees alongside highways, and to reduce the use of glyphosate. (Action also in Corporate Plan)	Jan-21	Chris Traill – Community & Place	Nick Sherriff		Oct-20	Jan-21	G	01/06/2022	NS - Changing to meadow regime on highways where appropriate. Will feed into HMWT role and CMS lead role at HCC to increase biodiversity on highway verges. Investigating reducing 1st rural cut from 2 cuts to 1 to improve roadside verges for spring. Continual partnership working with HCC green infrastructure team. Trial sites were successful. HMWT undertook volunteering surveys of area to collect data. Meeting HCC to discuss further role out. Identified a number of areas on verges that can be reduce to 1 cut a year. Trialing glyphosate free streets with HMWT and widerwatch group.
Nature & Food	5.080		Yes	Implement the Revitalising the Ver project to transform and naturalise the River Ver and the associated Verulamium Park Lakes. (Action also in Corporate Plan)	Mar-24	Chris Traill – Community & Place	Nick Sherriff		Oct-20	Mar-24	A	01/06/2022	NS - 2nd PPA meeting carried out, others planned in. EA/ Jacobs to provided draft detailed designs for officer comment on 14th April- internal officer group set up and has fed back to EA. Wider engagement in June. Ground investigations to be carried out June . Draft draft outline report due 1st week of December. 2nd cllr working group meeting to be arranged once outline proposals completed Ground investigations on pause at present. Outline designs completed.
Nature & Food	5.090			Where appropriate, make unused areas of land available for residents and community groups to create pocket gardens for food growing, tree planting, wildlife and community wellbeing.	Throughout the year	Chris Traill – Community & Place	Nick Sherriff	Candice Luper	Jan-21	ONGOING	G	01/06/2022	NS - applications being submitted to Council. Discussions on how this process applied and how it is resourced

Nature & Food	5.100	Yes	Implement the actions and objectives of the Tree Strategy which aims to ensure that trees and woodlands within the District are adequately protected, cared for and supported by new planting. We will actively seek to significantly increase the number of trees in the District and prevent removal of trees where possible. (Corporate Plan Action) Greatly increase the quantity of tree coverage in the District	Throughout the year	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Jan-21	Mar-22	G	25/05/22	CB - Heidi Carruthers of HMWT and Jeremy Clarke of HCC now regularly attend SADC Tree Planting officers meeting to exchange ideas and help co-ordinate 're-wilding' work with tree planting work. Tree planting programme completed in 2021-22 involved significantly greater tree planting (3,300+ trees) across the district.
Nature & Food	5.110		Work with partners such as Royal Society for the Protection of Birds (RSPB), Countryside Management Service (CMS) and Herts and Middlesex Wildlife Trust (HMWT) to engage and educate the public on the value of conservation and habitat management and on how they can help protect wildlife. We will encourage these groups to undertake local monitoring and to advise us on how we can support these species groups more.	Throughout the year	Chris Traill – Community & Place	Nick Sherriff		Oct-20	ONGOING	A	01/06/2022	NS - Officers have met with HMWT. HMWT will lead in contacting local and national groups. To build up database that can be used in promoting volunteering and monitoring. NS working with HCCSP biodiversity sub group on biodiversity - HMWT and CMS working towards building an action plan locally. 3 subgroups have formed and have met approximately 3 times. subrops split into 3 areas Water, Meadow/ grasslands and Trees, and identifying district wide actions. Wildfest Event in Verulamium Park 02nd July 2022
Nature & Food	5.120		Continue running the Schools in Bloom Competition to encourage schools to explore ways of managing their outdoors spaces sustainably.	Annual	Chris Traill – Community & Place	Lisa Hewitt		Oct-20	ONGOING	G	01/06/2022	NS - Schools in bloom have 21 entrants. currently organising judging of schools and virtual judging.
Nature & Food	5.130		Encourage traders at the local markets and at events, to offer more local, organic or sustainable food , especially at the Farmers Markets.	Mar-22	Chris Traill – Community & Place	Stuart Fitzsimmons	James Nuanain Katherine Crafer	Jan-22	Aug-22	A	01/06/2022	SF - Reviewing approach to delivery of Farmers Markets. Plan to develop a sustainable events policy by the end of 2022
Water Adaptation	6.020		Update the Council's Climate Change Departmental Risk Assessment in lieu of the UKCIP18 data and ensure that these risks are appropriately addressed within our risk management and business continuity processes through the Flood Response Operational Plan and Winter Treatment Operation Plan.	Mar-22	Chris Traill – Community & Place	Sally-Anne Pearcey	Candice Luper	May-21	Jul-22	G	01/06/2022	CL - Risk Register completed and presented to Audit Committee and Climate Advisory Group in Sept 2021. Now being updated to return to Audit Committee in July 2022 with more attention given as to how to embed the actions across the Council. Officer is now participating in the HCCSP Adaptation Sub-group which will create a Risk Register for Hertfordshire. Any new learnings will be incorporated to the Council's risk register when the County-one is complete in 2022.
Water Adaptation	6.030		Choose plants for our planting schemes which are able to tolerate our changing climate. As much as possible this will include pollinator-friendly, flood and drought resistant species that are UK sourced and preferably native species.	Throughout the year	Chris Traill – Community & Place	Nick Sherriff		Oct-20	ONGOING	A	01/06/2022	NS - Annual seeding of flower beds are now planted with perennial seed mix to reduce need for replanting each year and excess watering.
Water Adaptation	6.040		Re-procure the Council's water supply to ensure best price and centralised billing of water accounts. This will allow us to monitor water consumption the same way as we do energy.	Jan-21	Dale Phillipson – Strategy, Policy & Transformation	John Patrick	Tom Hardy / Helen Ramsay	Oct-21	TBC	R	31/03/2022	JP - Started using Team Energy Bureau. Looking at the water bills of the council. Team Energy are in contact with Castle Water to provide total consumption and spen of the council on water, with this information I can then go out on a framework to tender for a new supplier.
Water Adaptation	6.060		Ensure parks and recreational facilities are resilient to projected seasonal changes in ground conditions (e.g. by improving drainage systems to alleviate greater risks of flooding and waterlogging in winter) whilst also welcoming new species that replace native species in the area.	Throughout the year	Chris Traill – Community & Place	Nick Sherriff		Oct-20	ONGOING	A	01/06/2022	NS - Continue with increasing meadow areas, reducing mowing, source/ selecting trees that are native/local, and that are more resilient to pest and disease. Increase meadow area - contractor has rotavated and reseeded 25,000m in winter 21. Sites identified for autumn 22.
Water Adaptation	6.070		Ensure the resilience of Council's tree stock is considered by selecting tree species which are deemed to be resilient to both new pests and climatic changes. We will undertake mixed planting to minimise the impacts from pests and diseases.	Throughout the year	Dale Phillipson – Strategy, Policy & Transformation	Chris Briggs		Oct-20	Annual - by 31 March	G	25/5/2022	CB SADC Tree Planting officer monthly meeting - Heidi Carruthers of HMWT and Jeremy Clarke of HCC attend regularly to help embed closer working - to confirm for 2021/2022 planting season resilience of Council's tree stock was considered by selecting tree species which are deemed to be resilient to both new pests and climatic changes. We did undertake generally mixed planting of native species to minimise the impacts from pests and diseases.

