



# Uttlesford District Council

Chief Executive: Peter Holt

## Energy and Climate Change Working Group

**Date:** Tuesday, 31st May, 2022

**Time:** 7.00 pm

**Venue:** Zoom - <https://zoom.us/>

**Chairman:** Councillor L Pepper

**Members:** Councillors M Caton, G Driscoll, R Freeman, B Light and R Pavitt

### AGENDA PART 1

**1 Apologies for absence and declarations of interest**

To receive any apologies and declarations of interest.

**2 Minutes of the previous meeting**

4 - 11

To consider the minutes of the previous meeting.

**3 Climate Change Action Plan Update**

12 - 20

To receive a Climate Change Action Plan update.

**4 Priority Areas for Climate Change Expenditure (verbal update)**

To receive a verbal update on the priority areas for Climate Change expenditure.

**5 Saffron Walden Clean Air Initiative (verbal update)**

To receive an update on the Saffron Walden Clean Air Initiative.

**6 Future Working Group Meetings and Arrangements (verbal update)**

To agree future Climate Change Working Group meeting dates.

**For information about this meeting please contact Democratic Services**

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## **ENERGY AND CLIMATE CHANGE WORKING GROUP held at ZOOM, on TUESDAY, 8 FEBRUARY 2022 at 7.00 pm**

Present: Councillor L Pepper (Chair)  
Councillors G Driscoll, R Freeman and R Pavitt

Officers in attendance: B Brown (Assistant Director of Environmental Services), C Fiddy (Climate Change Project Officer) and A Lindsell (Democratic Services Officer)

### **ECC7 APOLOGIES FOR ABSENCE AND DECLARATIONS OF INTEREST**

Apologies for absence were received from Councillor Light.

There were no declarations of interest.

### **ECC8 MINUTES OF THE PREVIOUS MEETING**

The minutes of the previous meeting held on 9 November 2021 were approved as an accurate record.

### **ECC9 PROGRESS REPORT ON THE MARCH CLIMATE CHANGE ACTION PLAN MILESTONES**

The Chair confirmed that the Climate Change Project Officer would provide a verbal progress report on the Climate Change Action Plan (CCAP) milestones to enable Members to fully understand the CCAP adopted by Cabinet 11 January 2022 and viewable on the Council website.

The Chair noted;

- Eleven milestones were currently on track to be completed by March 2022
- There have been 1600 responses to the Active Travel Survey to date
- The appointment of an Ecology Officer has provisionally been approved to come out of the Climate budget subject to a persuasive business case being assembled.

The Climate Change Project Officer confirmed that the Let's Talk Uttlesford website was almost ready to be launched and included individual tabs for each area identifying what is being done, why and offering links to key documents and pertinent web pages. Additionally there was to be a consultation tab and it is hoped that the website would provide a quick reference for residents to pick out areas of interest.

The website would also be useful for Uttlesford District Council (UDC) to communicate to residents what actions they have taken in response to climate change.

GDPR agreements were currently being finalised with the host.

The Climate Change Project Officer confirmed that all CCAP milestones were currently on target for completion and detailed progress made in each Climate Change Action;

**Action 1 - March 2022 – Transport Emissions – Uttlesford’s Own Vehicles**  
Fleet review booked with Energy Saving Trust (EST) for the next financial year subject to EST receiving ongoing Government funding as part of the planned transition of the UDC fleet to low emission.

**Action 2 – Complete - Domestic Energy – Consumer Advice**  
The website provided impartial and up to date consumer energy advice to help residents decarbonise their homes.

**Action 3 – March 2022 – Governance – Climate Change Project Management**  
Governance processes have been established for future decision making on climate change project spending. Review of the CCAP and process was reported through the management levels and meetings regularly held with management, the Chief Executive and all projects were brought to the attention of the Joint Executive Team.

**Action 4 – March 2022 – Industry and Commerce – District Wide Decarbonisation**  
The Local Energy Asset Representation (LEAR) map was completed in 2021. All Members have received data relating to off street and on street parking in their wards to identify the need for electrical charging points. This data resulted in an additional two spaces being allocated to Uttlesford. Parish wide decarbonisation for housing has been investigated and demonstrated different pilot projects for whole area decarbonisation.

**Action 5 – March 2022 – Transport Emissions – Active Travel**  
The Active Travel Survey would be completed by Spring 2022 and had an incredible response. Data would be fed to the consultants and some comments would be passed to Highway Rangers

**Action 6 – March 2022 – Transport Emissions – Electric Vehicle (EV) Charging**  
The review of EV charging spaces within UDC housing commenced as part of mapping the estate and assets.

**Action 7 – March 2022 – Transport Emissions – Pollution Awareness**  
Work continued with a Clean Air Day campaign in June 2022.

**Action 8 – March 2022 – Governance – Procurement**  
The procurement process was currently being evaluated.

**Action 9 – March 2022 – Governance – UDC Energy Use**  
The review of the energy use and footprint of the UDC estate was underway and a strategy was being drafted for decarbonisation of the estate. Once in place independent surveyors would be recruited to maximise the potential and programme associated works.

### **Action 10 – March 2022 – Governance – District and Parish Council Resilience Plans**

UDC were one of the first Councils to contact Public Health England and the Met Office regarding their guidelines on reviewing resilience plans in the light of the potential for heatwaves and flooding.

### **Action 11 – March 2022 – Land Use, Land Use Change and Forestry (LULUCF) – Biodiversity Mapping**

The mapping survey conducted in 2021 received great feedback and would be helpful during the planned appointment of an ecologist. Work continued with all departments at UDC that use ecologists to identify a job specification and requirements, whilst also mapping the nature recovery plan and implementing and delivering the projects resulting from the survey.

### **Action 12 – March 2022 – Waste and Recycling**

The strategic review was underway to understand the carbon impact of UDC's waste and recycling.

The Assistant Director of Environmental Services confirmed that he had reviewed nine different collection models, demonstrating alternative recycling performance and decarbonisation.

Councillor Driscoll asked the Assistant Director of Environmental Services whether UDC recycle the collected green garden waste, and he confirmed that the waste is composted and used as a soil improver.

### **Action 13 – December 2022 – Transport Emissions – Uttlesford's Business Travel**

The new working model considered the reduction of the carbon footprint of staff and business travel to and from work.

### **Action 14 – December 2022 – Transport Emissions – Active Travel**

Local Cycling and Walking Infrastructure plan (LCWIP) was being procured /commissioned currently. The travel map survey would feed in specific project ambitions by spring 2022. Essex County Council (ECC) would add technical notes by Summer 2022 (subject to ECC capacity).

The consultants that undertook the East Herts LCWIP were being considered as so many routes would join up and overlap, and they were well approved by ECC.

### **Action 15 – December 2022 – Transport Emissions - Active Travel**

Projects were being built from the residents survey results.

### **Action 16 – December 2022 – Transport Emissions - EVs**

The potential of an electric vehicle car club, with UDC being an anchor client would be investigated once the new UDC working model progressed.

### **Action 17 – December 2022 – Transport Emissions – EV Charging**

EV charging points, profitable and non-profitable spaces are bundled to prevent cherry picking of profitable spaces and future public subsidy of unprofitable spaces. Work has continued closely with the Essex team and their strategy has been agreed.

**Action 18 – December 2022 – Domestic Energy – Private Housing**

Data has been gathered from almost all the properties in the private rental sector and enquiries continued into enforcing minimum energy efficiency standards where properties do not meet the requirements.

**Action 19 – December 2022 – Domestic Energy – New Build**

A green check list would be written and used for new applications by December 2022.

**Action 20 - December 2022 – Industry and Commerce – District Wide Decarbonisation**

Parishes to be surveyed to identify appetite to work together in 2022 to retrofit community buildings.

**Action 21 – December 2022 – LULUCF – Biodiversity Net Gain (BNG)**

The BNG policy was being improved as part of the Local Plan and further demonstrated the need for an inhouse ecologist.

The Chair asked what work would be considered by ECC within their Climate Action Challenge Fund (CACF).

The Climate Change Project Officer confirmed that Parish Councils could apply to ECC for up to £20,000 and that community building retrofitting or provision of electric vehicle charging points would be excellent projects for application.

The Climate Change Project Officer raised concerns regarding the lack of publication of the recent Highway Code changes and suggested that publicity promotions to educate drivers could also be considered a viable application to the CACF.

She confirmed that she would be happy for individual Parish Councils to contact her directly and she would look at their specific local energy representation data.

**Action 22 – December 2022 – Waste and Recycling**

The Waste Strategy Panel was scheduled for December 2022.

**Action 23 – December 2022 – Waste and Recycling**

Action plan being produced to reduce food waste and promote food waste recycling.

**Action 24 – December 2022 – Waste and Recycling**

Conversations have continued with voluntary services in Uttlesford to investigate potential of linking council led re-use projects and repair cafes.

The Railways Arms PH in Saffron Walden have offered their space to roll the project out.

The Climate Change Project Officer confirmed that she was happy to help facilitate it.

**Action 25 – December 2022 – Waste and Recycling**

Marketing was being planned to encourage residents to sort their recycling better.

**Action 26 – 2023 – Domestic Energy – Uttlesford’s Own Housing**

Covid had prevented Norse from entering properties to assess their housing to enable them to create a works programme to decarbonise their stock.

**Action 27 – 2025 – Transport Emissions – Norse’s Vehicles**

Norse would be asked to move over to electric vehicles as their lease agreement comes up for renewal

**Action 28 – Ongoing – Transport Emissions – Public Transport**

Lobbying of ECC continued for improvements to public transport in Uttlesford.

**Action 29 – Ongoing – Transport Emissions – Active Travel**

Encouragement of active travel via the Local Highway Panel (LHP) continued. It was hoped that the survey would help inform and support projects put forward to the LHP and that a heat map layer could be created to build up a picture of the locations and types of requests being put forward.

**Action 30 – Ongoing – Transport Emissions – Active Travel**

Support for ECC continued through school travel plans and encouragement of active travel.

Work continued with clean air strategies in relation to vehicles idling around schools.

**Action 31 – Ongoing – Transport Emissions – UDC/EV Charging**

4 x 22kW dual outlet floor standing fast chargers installed at London Road Council Offices, Saffron Walden.

**Action 32 – Ongoing – Transport Emissions – EV Charging in Public Car Parks**

4 x 7 kW floor/post mounted dual outlet fast charger installed in White Street car park, Dunmow.

4 x 7 kW wall mounted dual outlet fast charger installed in Chequers Lane car park, Dunmow.

4 x 7 kW floor/post mounted dual outlet fast charger installed in Crafton Green car park, Stansted Mountfitchet.

22kW Fast EV dual outlet charging post installed in The Common car park, Saffron Walden.

50kW rapid charger dual outlet installed at Lord Butler Leisure Centre, Saffron Walden.

**Action 33 – Ongoing – Domestic Energy – Private Housing**

Energy Company Obligation and Government grants for insulation for low income households were being promoted on social media.

Two one week apart full-page newspaper adverts would be undertaken in the local press.

Six copies of A4 posters would be delivered to every Member for them to distribute to their local doctors, shops and community centres to get the message out around the wards.

The impact of the advertisement and marketing would be reviewed and if

deemed necessary community outreach would be undertaken in the spring or early summer.

**Action 34 – Ongoing – LULUCF – Tree Planting**

490 trees and 450 hedging plants have been planted in the district. Roadside verges under our control were left or rewilding during spring and summer months. Parishes were asked to put forward sites for planting additional trees.

Councillor Freeman asked for further details about the “Tree for Babies” scheme. The Climate Change Project Officer explained that it was a potential scheme, where every baby born in Uttlesford would have a tree planted. There was unfortunately a lack of sites for planting, although sites continued to be sought.

**Action 35 – Ongoing – Governance – Consultations**

The officers continued to respond to consultations as they arose and Members lobby in the interests of the district.

**Action 36 – Complete – Transport Emissions – EC Charging at New Properties**

Policy on EV charging points at new developments supported by the National Planning Policy Framework.

**Action 37- Complete – Transport Emissions – Pollution Awareness**

Air quality was monitored and reported in real time.

The Chair thanked the Climate Change Project Officer for the update.

Councillor Pavitt asked whether there was a timeline for the Biodiversity Officer joining the team.

The Climate Change Project Officer confirmed that consultation was underway with internal stakeholders regarding what projects the Officer would undertake and for positive and negative inputs to ascertain what the role required.

Councillor Pavitt recommended that it would be useful for the candidate to have knowledge and established relations with the farming communities to better understand what and how farmers are contributing in this field.

Councillor Driscoll asked whether consideration has been given to powering the EV charging points on council property by solar power.

The Climate Change Project Officer confirmed that a number of council properties already have solar panels in place, but that EV charging points in parking courts would be assessed on a case by case basis to maximise opportunities.

Councillor Driscoll noted that Dundee District Council have cars with solar panels on their sun roofs.



Councillor Freeman raised the following questions in relation to Action 37

Pollution Awareness;

- What did real time mean?
- Was there any additional real time monitoring other than Radwinter Road and the Council Offices.
- Whether the diffusion tube integrated all pollution it saw over time or in real time.

The Climate Change Project Officer confirmed that the monitoring stations were installed in the areas considered the highest concerns at the time of installation and offered to undertake a review of the pollution monitoring.

She went on to explain that the Let's Talk Uttlesford website utilised a FAQ section which will include ideas that have been considered but discarded, and the reason behind that decision where ideas turn out to not be feasible, so as to keep residents fully informed of progress.

Councillor Driscoll requested an update on the proposed use of solar panels on waste trucks.

The Assistant Director of Environmental Services confirmed that six new vehicles scheduled to arrive in the summer will have solar panels fitted on the roof, which will top up the alternators. The panels can be recycled on to other vehicles. Uttlesford are currently the only fleet in the country trialling these vehicles.

Councillor Driscoll asked whether the panels would power the bin lifts and the Assistant Director of Environmental Services confirmed that the distributor enabled anything to be powered by the solar power. It was hoped that they save 1000litres per year per vehicle, which predicted a saving of 15 tonnes of carbon for the Uttlesford fleet.

It was noted that the panels cost £3,500 each and would take three years to pay off so performance during winter months would be monitored carefully.

Councillor Driscoll noted that ECC have put a number of bus routes out for consultation as their contracts come to an end in July 2022. Councillor Driscoll resolved to forward the details to the Climate Change Project Officer to ensure that residents are made aware and have an opportunity to comment.

Councillor Pavitt noted that January 2022 was the tenth driest in the past 150 years, almost certainly guaranteeing a summer hose pipe ban and the river being bone dry in terms of natural flow in a few months.

Councillor Freeman noted that 2021 was one of the most wind free on record, which is worrying when have so many windmills and one third of the usable wind across Europe.

Chair Pepper confirmed the need to consider sustainable travel, with all sources needing to be considered.

Councillor Driscoll explained that hydrogen is becoming hugely popular in the bus world. Aberdeen DC have fuelled their buses and dustcarts with hydrogen for some time.

The Climate Change Project Officer explained that there has been a lot of investment in Aberdeen in hydrogen and they have been identified as a hydrogen cluster. Should hydrogen become useful for fuelling airplanes then Uttlesford would also become a hydrogen cluster but that is not believed to be imminent due to the very specialised usage.

The Chair asked Climate Change Project Officer what ECC are doing about decarbonising their bus fleet and she confirmed that there has not currently been much action as the bus companies were badly hit during covid.

The Climate Change Project Officer noted that NHDC shared their responsive transport data on take up and usage of routes which was an eyeopener and it was hoped that ECC would share the Uttlesford Demand Responsive Service data to compare and learn how to build on and improve what exists rather than starting again with something new.

Councillor Driscoll detailed a contact who is an Uttlesford operator was interested in meeting with UDC and the delivery of electric vehicle provision within the area.

The Climate Change Project Officer explained that a better understanding of what we have is required, what the DART is delivering, the bus services that exist, what runs, timetables and passenger numbers. Once that is established and understood, then further action can be considered.

The Climate Change Project Officer agreed to continue chasing ECC and reconvene.

Cllr Pavitt left the meeting.

The Chair thanked the Climate Change Project Officer for all her work.

*The meeting closed at 20:18*

**Committee:** Energy and Climate Change Working Group      **Date:** 31 May 2022  
**Title:** Climate Change Action Plan  
**Report Author:** Ben Brown, Assistant Director - Environmental Services

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## Summary

1. Uttlesford District Council declared a climate emergency in 2019 and we have pledged to take local action to prevent a climate and ecological catastrophe through the development of practices and policies which aim to achieve net-zero carbon status by 2030 and to protect and enhance biodiversity in the district.
2. This Climate Change Action Plan (CCAP) was approved by Cabinet on 11 January 2022 and incorporated feedback from this Committee.
3. This report and APPENDIX 1 both provide the Working Group with an update on the actions due to be completed by the end of March 2022 or during the 2022/23 financial year. This report and appendices will be considered by Scrutiny Committee on 26 May 22.

## Recommendations

4. To note progress on the implementation of the Climate Change Action Plan set out in paragraphs 15 to 16 and contained within APPENDIX 1.

## Financial Implications

5. The Council has already agreed a specific climate change budget of £1,000,000 budget over 3 years.
6. To date £80,500 of the climate Change budget has been committed or spent.
7. External funding totalling over £1,700,000 has also now been secured.

## Background Papers

8. The following papers were referred to by the author in the preparation of this report and are available for inspection from the author of the report: Climate Change Action Plan, Climate Change Strategy. The scientific data is drawn from the Government's and the Climate Change Committee's websites.

**Impact**

9.

Communication/Consultation	The Climate Change Action Plan has been reviewed by the Climate Change Working Group
Community Safety	None
Equalities	None
Health and Safety	None
Human Rights/Legal Implications	None
Sustainability	A clear plan setting out Uttlesford district councils' approach to addressing climate change will have a positive impact on sustainability issues.
Ward-specific impacts	None
Workforce/Workplace	None

**Situation**

- 10. The Council declared a climate and ecological emergency in 2019 and immediately established a cross party Climate Change Working Group and it was tasked with developing the Climate Change Strategy and Climate Change Action Plan (CCAP).
- 11. The Climate Change Strategy defined the Council's ambition to achieve net-zero carbon status by 2030 and to improve biodiversity and was published in September 2020. The Climate Change Action Plan, describing how the Council would implement its ambition was approved by Cabinet on 11 January 2022 and is attached to this report as APPENDIX 1.
- 12. The Working Group will be familiar with how the document is written and divided into in-house projects, or partnerships projects that rely on partnership working, persuasion or influencing / campaigning in order to deliver.
- 13. The Action Plan has 38 components, and the scale of the task to turn each one into a worked-up plan, actually delivering, is considerable.
- 14. This report purely focuses on the actions that were due to be completed by March 2022 or during the financial year April 2022-March 2023.

15. APPENDIX 1 of the report sets out the actions described above (Para 14) and provides Members with an overview of the progress made to date, and details future actions that may be required.

- There were 12 actions that were due for delivery in March 2022.
  - 7 have been described as Complete.
  - 6 are currently On Track.
  - 1 project has been delayed due to a lack of baseline data. Action to address the delay is detailed.
- There are 13 actions for delivery by December 2022. (Phase 3 of the Action Plan) of these actions 13 to 25 in the CCAP.
  - 9 are on track
  - 2 are currently delayed or there is a risk that they will not be completed on time.
  - There are two actions where a verbal update will be provided at the meeting.

16. It should be noted that the lead project officer for Climate Change has now left the Council and officers are in the process of recruiting a replacement, this has included a review of options that will best deliver the Council's climate objectives.

## Risk Analysis

17. Individual Action within the CCAP have risks highlighted. However the following Members should be aware of the following overall risk

Risk	Likelihood	Impact	Mitigating actions
Reduced capacity to deliver CCAP action due to staff availability.	3	2	Recruitment of a replacement of the Climate Change Officer is underway and that will minimise the risk to overarching projects that they will coordinate.

1 = Little or no risk or impact

2 = Some risk or impact – action may be necessary.

3 = Significant risk or impact – action required

4 = Near certainty of risk occurring, catastrophic effect or failure of project.

APPENDIX 1

Table of Actions due to be completed by March 2022

Action Number	Initiative	Status	Latest Update	Next Steps
Action 01	By March 2022, create a Fleet Decarbonisation Plan that maps the transition of our own fleet to low or zero emission by 2030 including detailing carbon savings.	Completed	A draft strategy has been produced identifying a route to net zero emissions for the Council's fleet. Transport operations are primarily linked to waste and recycling operations and account for approximately 51% of our CO <sub>2</sub> e emissions, however after purchasing green energy through the green tariff, it is effectively 80% of the Council's current emissions.	Now that the draft strategy has been written further work is required to explore the current market for electrically powered vehicles to establish how our fleet could be reconfigured to reduce CO <sub>2</sub> emissions. Demonstrations of two HGV vehicles that are currently on the market have been organised for later in the year. Alongside this work stream officers are in the process of exploring possible future service delivery models and this will eventually include the financial impact of any potential changes.
Action 02	Review consumer advice provided via our communications channels	Completed	This information is available on the Council's website and on <a href="http://www.letstalk Uttlesford.gov.uk/">www.letstalk Uttlesford.gov.uk/</a>	The public content on both websites will be reviewed and updated on a periodic basis to ensure that information is available and up to date.
Action 03	Governance processes established for future decision making on climate change project spending.	Completed	It has been established that projects within the Climate Change Action Plan will follow the Council's existing Governance arrangements and the CCAP will form one workstream within the Blueprint Uttlesford Programme.	Business as usual task to ensure correct governance arrangements are used.
Action 04	Scoping and delivery of district-wide decarbonisation projects (for instance mapping where EV charging points need to go, how to take whole villages off oil and onto renewable energy) and local energy generation projects identified.	On track	The Local Energy Asset Representation mapping has been completed. It provides a rich dataset of energy assets and demand across Uttlesford which is useful for future planning towards decarbonisation. This is particularly important in areas which are not on the gas grid and which will have to eventually swap oil or LPG	Further work on this project to be rolled into 2022-23 delivery plan and will be monitored by the Climate Change Officer.

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			<p>boilers for air or ground source heat pumps.</p> <p>A pilot project (combining UDC, ECC, Littlebury Parish Council, Saffron Walden Community Energy and UKPN) is underway in Littlebury to engage and inform residents on insulation and other measures to prepare for the transition. The learnings from this project will inform a rollout at scale across the district.</p>		
Page 15	Action 05	Travel survey Map to understand where and how people travel (building on the Local Plan consultation feedback that travel is an important issue)	On Track	<p>The survey on improvements that can be made to improve active travel infrastructure is now complete (with over 2,000 responses from the Community). The survey captures perceived and real barriers to active travel that can then be addressed over time.</p>	The results from the survey are now being coded and organised by potential delivery organisation for example Essex County Council, Local Highways panel or developer contributions etc. The results will also feed into the Local Cycling and Walking Infrastructure Plan.
	Action 06	Installing EV charging points at housing owned by UDC	Delayed	<p>Assessment of UDC-owned housing sites for non-driveway parking requirements March 22 deadline has been missed due to lack of data on parking at UDC-owned housing sites.</p>	Further work on this project to be rolled into 2022-23 service plans and will be monitored by the Corporate Management Team via the Climate Change Officer.
	Action 07	Information campaign to highlight dangers to health from the pollution generated by idling engines.	Complete	<p>Materials have been designed and printed and will be used throughout the year.</p>	Targeted campaign planned on 16 June 2022 – National Clean Air Day.
	Action 08	Review the procurement process including Scope 3 (which are essentially indirectly created emissions) and social value	Complete	<p>Plans to ensure that Scope 3 emissions and social value are built into future procurement exercises are in place and will be considered as part of evaluation criteria.</p>	Review at end of Financial year in conjunction with procurement team.

APPENDIX 1

Action 09	Review energy use footprint of our fuel.	Complete	The Council moved to a green energy Tariff in 2020 and reducing significantly our CO2e emissions and therefore the bulk of this action can be considered complete. However, it is important to continue to consider energy use as part of Business as Usual activities.	It will be necessary to periodically review our energy use and explore opportunities for energy use reduction, within the context of future working practices. This part of the CCAP should be built into future plans linked to BluePrint Uttlesford.
Action 10	Review resilience plans in the light of potential for heatwaves and flooding.	On-Track	As part of the Essex Local Resilience Forum, plans for dealing with potential impacts of Climate change have been prepared. These include heavy rainfall and storms, as well as heatwaves.	Continue to monitor and consider any emerging community risks linking back to the Essex LRF and the Council's Emergency Planning Officer.
Action 11	Map opportunities for biodiversity	Complete	A project to identify sites that are valued by the local community has been completed and information gained has been mapped. This information can be used to support the overarching green infrastructure plan for the district.	Explore how this data can be built into the local plan supporting documents and policies to help maximise the opportunities to protect and enhance biodiversity.
Action 12	Working with ECC develop a greater understanding the carbon impact of UDC recycling services to enable future service changes to be fully understood, in terms of both carbon reduction and recycling performance	On Track	Essex County Council is leading a project to replace the Joint Municipal Waste Management Strategy for Essex. The replacement is being developed with full involvement from Borough, City and District Councils and includes service modelling to help plan future services. Key metrics within the models are carbon savings and recycling performance. The overall strategy will have carbon reduction and improved environmental performance at its core.	The Council will continue to need to engage with the JMWMS programme and will start to make service design decisions. This process will need to be managed (at UDC) through the Waste Strategy Panel and link to BluePrint Uttlesford.



APPENDIX 1

Table of Actions due to be completed by December 2022

Action Number	Initiative	Status	Latest Update	Next Steps
Action 13	Reduce carbon footprint of UDC business travel and travel to work through use of zero emission vehicles and or changes in ways of working, seeking to be carbon neutral by 2030	On Track	Project scoping has been carried out and an initial discussion held at CMT.	Continue to evaluate the potential ways to reduce business travel or, where it can not be avoided, encouraging the most carbon efficient option.
Action 14	Local Cycling and Walking Infrastructure plan (LCWIP)	On Track	An early draft of the plan has been written. Feedback from travel map survey needs to be included	Officers will continue to seek input from Essex County Council (subject to ECC capacity) on technical aspects of the plan with the aim of finalising the first draft of the plan on time.
Action 15	Encouraging active travel: Micro-mobility schemes.	Delayed	This project relies on capacity at both ECC and UDC. The project has not progressed as far as planned at this stage.	Officers will continue to explore how this project can be brought back on track & reporting back to the Climate Change Working Group as required.
Action 16	Car club (EVs). This could be tied in with pool cars for business use by UDC staff, for instance if available to hire as a part of a car club.	On Track	Initial investigations have been made into the potential for an EV car club in Uttlesford. It is clear that it would require an anchor client such as UDC to make it viable for a car club operate in the area. UDC may or may not be a viable client for this project as we adjust to a more hybrid approach to office/home working. Kick-start funding for an EV car club in Saffron Walden is now possible with the Clean Air Grant and this could be used for council and museum staff where the journey starts and ends in SW.	Officers will continue to investigate potential EV car club solutions and when a suitable solution is developed any decision to progress will be taken through the Council's normal governance processes for approval.
Action 17	Bundle on-street parking spaces so that profitable and unprofitable	On Track	The Local Energy Asset Representation mapping, carried out	Continue to work with ECC to help deliver on street charging points across the district.

	spaces are combined in packages, to prevent cherry picking of the profitable spaces and future public subsidy of unprofitable spaces.		in 2021, has identified areas of Uttlesford with and without high levels of off-street parking. This information has already been passed to the ECC on-street EV charging team. The team requested suggestions of two locations for EV charging points in Uttlesford and this information helped provide the data. The County is preparing an EV charging strategy. It is recommended that the draft be scanned for its suitability for Uttlesford (and to ensure that it doesn't discourage charging as a method of discouraging cars in rural areas)	
Action 18	Enforce Minimum Energy Efficiency Standards (MEES)		A verbal update will be provided at the meeting on this action.	
Action 19	A published checklist relating to energy efficiency standards be published for developers to consider as part of their proposals		A verbal update will be provided at the meeting on this action.	
Action 20	Retrofit community buildings in Uttlesford - partnership between UDC and parishes where advantages of scale can be identified.	Not Started	This project has not yet started however could be linked with the pilot local energy project that is now on-going in Littlebury.	Continue to explore options to take this action forward reporting back to the Climate Change Working Group as required.

APPENDIX 1

Action 21	Improve biodiversity net gain (BNG) as per Environment Act.	On Track	The Local Plan team will include a policy on Biodiversity Net Gain within the emerging Local Plan.	Continue to explore the most advantageous way to improve Biodiversity in connection to new development and ensuring that developer commitments made through the planning process are delivered.
Action 22	Reviewing our domestic and commercial waste collection offers	On Track	The Council is participating in the development of a new Joint Municipal Waste Management Strategy (JMWMS) for Essex. This document will focus on improving recycling performance across the County and will consider a range of environmental measures to assess future service delivery models (including disposal).	Work on the JMWMS will continue and will provide detailed information on potential service delivery models for UDC to consider. This work will be managed by the Waste Strategy Panel and any decisions required will be sought through the Council's normal governance processes.
Action 23	Promote ways to reduce food waste and promote food waste recycling	On Track	Plans to promote reducing waste but specifically food waste are underway and will be rolled out from early summer. Efforts will be made to ensure that local UDC campaigns also align with national and county level messages to help avoid confusing residents.	This work will continue throughout 2022-23 and has been built into service plans.
Action 24	Shift residents thinking from 'avoiding landfill' towards minimising resource usage and a circular economy (including reducing single-use plastic).	On Track	This action links to 23 and plans are in place to address these issues over the coming year.	This work will continue throughout 2022-23 and has been built into service plans.
Action 25	Improve the capture of material for recycling (within current and then emerging waste disposal/treatment frameworks) to reduce contamination.	On Track	This action links to 23 and plans are in place to address these issues over the coming year.	This work will continue throughout 2022-23 and has been built into service plans.

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