



Report to:	Climate and Environment Advisory Committee 06 December 2022
Lead Cabinet Member:	Cllr Brian Milnes
Lead Officer:	Bode Esan

Zero Carbon and Doubling Nature Action Plan Progress Update

Executive Summary

1. This report presents a revised Zero Carbon and Doubling Nature Action Plan (ZCDNAP) with changes responding to points raised by the committee at their previous meeting. The ZCDNAP also incorporates an update on progress in delivering the plan.

Recommendations

2. The committee are invited to review the plan and make comments and recommendations to the lead Cabinet Member for Climate and Environment, to Cabinet or to officers as required.

Reasons for Recommendations

3. The progress update has been brought to CEAC to allow the committee to fulfil its role advising Cabinet on policies, actions and resources required to deliver on the Council's climate change and environmental ambitions and providing updates on progress towards achieving agreed targets and outcomes.

Details

4. The ZCDNAP at the appendix incorporates various changes in response to comments from the committee at their meeting in October, as detailed below.
5. The structure has been simplified. All actions, including those which address the objective of meeting the council's carbon reduction targets, have been retained, and now fall under one of the eight headings:

- i. Reduce consumption of resources and waste
 - ii. Decarbonise planning and land use
 - iii. Decarbonise transport
 - iv. Decarbonise housing and other buildings
 - v. Decarbonise business and industry
 - vi. Decarbonise food systems and agriculture
 - vii. Deliver training, education, communications and advocacy
 - viii. Respond to the ecological emergency
6. Additional detail has been provided under Action 2.1, Progress planning policies related to net zero carbon and wider climate change policies etc, viz the seven policy areas in the Local Plan First Proposals are listed, (which clarifies that renewable energy projects and infrastructure are included in this work).
7. Additional detail has also been provided under Action 8.11 Progress planning policies related to doubling nature, etc, viz the seven policy areas in the Local Plan First Proposals relating to this are listed.
8. An action 4.2.6, Provide information, resources and case studies to support owners to make their heritage homes more energy efficient has been added in the Decarbonisation of housing and other buildings section.
9. An action 7.4 Develop and deliver appropriate communications around climate change, has been added to the Deliver training, education, communications and advocacy section to capture work being done under this heading.
10. An action 7.5, Advocacy work to influence and support other bodies, has been added to capture this work.
11. Responding to comment by CEAC, an additional section on Adaptation will be added to the plan by the time of the next review.

Update on progress

12. An update on progress is included in the ZCDNAP at the appendix, by way of the information in the two columns Progress at 31 October and Next milestone.
13. A further progress update, setting the council's actions in the context of the latest carbon dioxide emissions estimates from BEIS, (the government's Department for Business, Energy and Industrial Strategy), will be provided following the financial year end.
14. As requested by the committee at their last meeting, this annual report will include an analysis of how the council's actions map onto the emerging climate action plan from the Cambridgeshire and Peterborough Combined Authority.
15. The annual report will also include a report on progress in reducing the council's annual greenhouse gas emissions and plans to meet our stated targets of a 45%

reduction in net emissions by 2025/26 and 75% by 2030/31 (both on 2018/19 baseline).

16. Reporting on the ZCDNAP following the annual review (in May/June next year) will be on a yearly basis.

Implications

17. In the writing of this report, taking into account financial, legal, staffing, risk, equality and diversity, climate change, and any other key issues, the following implications have been considered: -

Financial

18. Financial resources for the actions in the Zero Carbon and Doubling Nature Action Plan have been assigned through the Council's usual budgetary processes.

Staffing

19. Staffing for the actions in the Zero Carbon and Doubling Nature Action Plan have been assigned through the Council's usual processes.

Climate Change

20. The action plan sets out the actions the Council is taking to mitigate climate change.

Consultation responses

21. The action plan has been the subject of internal consultation.

Alignment with Council Priority Areas

Being green to our core

22. The action plan sets out the actions the Council is taking to mitigate climate change and double nature.

Background Papers

Revised Zero Carbon and Doubling Nature Action Plan 2020-25 report to CEAC, 4 October 2022

<https://scambs.moderngov.co.uk/documents/s128656/Report%20on%20Revised%20Zero%20Carbon%20Action%20Plan.pdf>

Zero Carbon Strategy report to Full Council, 21 May 2020

<https://scambs.moderngov.co.uk/documents/s116330/200521%20Zero%20Carbon%20Strategy%20Report%20to%20Council%20FINAL.pdf>

Doubling Nature Strategy report to Cabinet, 03 February 2021

https://scambs.moderngov.co.uk/documents/s120629/210203%20Cabinet%20Doubling%20Nature%20Strategy_.pdf

Appendix

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