

8. CARBON MANAGEMENT PLAN PROGRESS REPORT 2024/25

1. Purpose

This report details the environmental performance data for the 2024/25 financial year (the 'reporting period') and progress towards the Authority's goal of becoming zero carbon by 2050. The data relates to the greenhouse gas emissions arising from the Authority's operations and reflects the scope and methodology of reporting as established in the Authority's [Carbon Management Plan 2 \(CMP2\)](#).

2. Context

2.1 The report attached at Appendix 1 gives a comprehensive breakdown of the Authority's performance over the 2024/25 reporting period.

2.2 This is an annual report and members are asked to note the content

2.3 The report at Appendix 2 gives a full breakdown of the carbon emitted and sequestered from the land owned by the Authority and is a snapshot of the associated emissions at the time of writing.

3. Proposals

3.1. The report attached at Appendix 1 gives a comprehensive breakdown of the Authority's performance over the period. The key trends are as follows:

At the end of the 2024/25 reporting period, the carbon emissions resulting from Authority operations have decreased by 63% compared with the 2009/10 baseline and by 1% during the reporting period.

Overall, the gradual but consistent reduction in emissions continues across most sources and small improvements are still made in the areas of building energy use and pool vehicle emissions

The report also recognises a number of key emissions sources which have been difficult to significantly reduce but that are recognised for future action if we are to achieve zero carbon. They are:

Scope 1 emissions arising from fleet travel

Scope 1 emissions arising from tenanted properties (agricultural and residential)

Scope 3 emissions arising from business travel in private cars and on public transport

All areas of reduction are described and data provided within appendix 1.

3.2. Attached at Appendix 2 is a further report that summarises data concerning the emissions, sequestration and stored carbon associated with the Authority's land holdings. This is a complex picture but reflects the challenges of managing large areas of land within existing restrictions. It is intended to use this information to inform future management of our estate. It should be noted that this report is representative of the period when the data was gathered and it is not intended to repeat this exercise annually.

3.3. It had been hoped that data regarding more scope 3 emissions would be available and reported on by now from the following areas:

- Goods and services purchased by the Authority
- Employee commuting

- Home working

Unfortunately due to a lack of resources, it has not been possible to progress data gathering in the above areas within the reporting period.

4. Recommendations:

- 1. That members take note of the information provided within Appendix 1 and recognize it as a reflection of the carbon emissions of the Authority's operations.**

5. Corporate Implications

- a. Legal**
None
- b. Financial**
Reducing carbon emissions usually results in cost savings but investment will be required to achieve more significant reductions.
- c. National Park Management Plan and Authority Plan**
The reporting of carbon emissions is central to the Authority Plan Objective H (Climate Change) - To reduce the Authority's greenhouse gas emissions
- d. Risk Management**
There is a risk that the target of achieving zero carbon will not be met within the agreed timescales. This risk is best managed by careful and regular monitoring of progress and target setting. This report forms an important part of that process and will continue to do so into the future.
- e. Net Zero**
As above, monitoring and understanding the Authority's emissions is essential in achieving its Net Zero ambitions.

6. Background papers (not previously published)

State none or add details and links.

7. Appendices

Appendix 1 - PEAK DISTRICT NATIONAL PARK AUTHORITY CARBON MANAGEMENT PLAN PROGRESS REPORT 2023/24

Appendix 2 - The Peak District National Park Authority owned and managed Estate Carbon Project 2021/22

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