8. CARBON MANAGEMENT PLAN PROGRESS REPORT 2023/24

1. Purpose

This report details the environmental performance data for the 2021/22 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 <u>Carbon Management Plan 2 (CMP2)</u>.

2. Context

- **2.1** The report attached at Appendix 1 gives a comprehensive breakdown of the Authority's performance over the 2023/24 reporting period.
- 2.2 This is an annual report and members are asked to note the content

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 2023/24 reporting period, the carbon emissions resulting from Authority operations have decreased by 62% compared with the 2009/10 baseline and by 4% during the reporting period.

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

The report recognises a number of key areas 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

- **3.2.** The report also 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.
- **3.3.** Officers are currently reviewing the emissions included within the scope of this performance reporting and hope to be able to reflect advances in reporting data that will allow more scope 3 emissions to be reported. It is hoped that the next annual report will include the following scope 3 emissions:
 - Goods and services purchased by the Authority
 - Employee commuting
 - Home working

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

Report Author, Job Title and Publication Date

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