

Managed Water Services Limited

SOUTH | 42 Mayfly Way, Ardleigh, Colchester, Essex CO7 7WX

Tel | 01245 362366

NORTH | 2nd Floor, Woodvale House, Woodvale Office Park, Brighouse, West Yorkshire, HD6 4AB

Tel | 01422 208518



Managed Water Services
KEEPING WATER SAFE

Email | info@managedwaterservices.co.uk

Website | www.managedwaterservices.co.uk

Carbon Reduction Plan

Supplier name: Managed Water Services Limited

Publication date: 20/05/2024

Commitment to achieving Net Zero

Managed Water Services Limited is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2024 (01/01/2024 – 31/12/2024)	
Additional Details relating to the Baseline Emissions calculations.	
2024 is our baseline reporting year. We have not reported or monitored this prior to 2024 so we are using this first year as our baseline year for future measurements against it.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	68
Scope 2	1.1
Scope 3 (Included Sources)	10
Total Emissions	79.1

Current Emissions Reporting

Reporting Year: 2024 (01/01/2024 – 31/12/2024)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	68
Scope 2	1.1
Scope 3 (Included Sources)	10
Total Emissions	79.1



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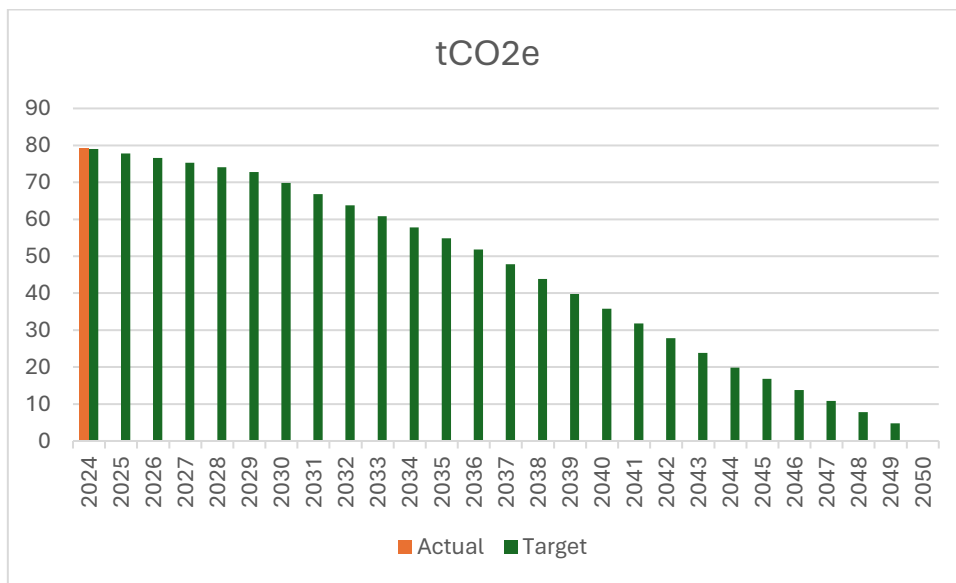
Emissions reduction targets

This is our first reporting year so we cannot provide historical figures. We have included a graph below that illustrates our plan to be net zero by 2050.

In order to continue our progress toward achieving Net Zero, we have adopted the following carbon reduction targets (see graph below).

We project that carbon emissions will decrease over the next five years to 74 tCO₂e by 2029. This is a reduction of 7%.

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline. The carbon emission reduction achieved by these schemes equate to (amount outstanding due to first year reporting) tCO₂e, a (amount outstanding due to first year reporting) %ge reduction against the 2024 baseline and the measures will be in effect when performing the contract.

Investing in Reforestation: We have partnered with the Ecologi program to support forestry projects aimed at restoring areas affected by human activities. A portion of our sales is dedicated to funding the purchase of trees, with an initial contribution covering 50 trees. We are committed to scaling up this effort annually, progressively increasing our impact.

Electrification of Fleet: We are actively transitioning our fleet to electric vehicles, prioritising this initiative wherever feasible. By incorporating this into our long-term targets, we aim to significantly reduce our carbon footprint associated with transportation.



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Transition to Electronic Meetings: To minimise travel-related emissions, we have embraced electronic meeting platforms as the preferred mode of communication for staff meetings. By using meeting apps and online conferencing tools, we are reducing the need for in-person meetings, thereby cutting down on carbon emissions associated with travel.

Integration of Remote Technology: Our implementation of remote technology not only enhances operational efficiency but also reduces the frequency of physical site visits. By minimising the need for on-site interactions, we are actively reducing our carbon footprint while maintaining seamless customer service.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Managed Water Services Limited

Date: 20/05/24

