



Groundwork South

Carbon Reduction Plan

March 2025



**SUSTAINABLE
BUSINESS**



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Supplier Name

Publication date

Groundwork South

March 2025

Overview

Groundwork South is working across the South of England to create stronger, more sustainable and healthier communities and creating greater prospects for local people.

We believe that working with local communities to build their resilience is vital in facing up to the challenges of a globalised economy and a changing climate. This means creating green jobs that build wealth in local communities, changing behaviour to reduce energy and water, providing biodiverse, accessible green spaces, supporting businesses to be more responsible and empowering communities to lead activities that improve their quality of life, strengthen their resilience and promote health and wellbeing.

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of 100% reduction in the net UK carbon account (i.e. reduction of greenhouse gas emissions compared to 1990 levels) by 2050.

This is otherwise known as the 'Net Zero' Target. This plan outlines our compliance with Action Note PPN 06/21.

Commitment to achieving Net Zero

Groundwork South is committed to achieving Net Zero by 2050 or sooner.



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Baseline Emissions Footprint

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

Groundwork South's baseline emissions has been set as the year April 2019 to March 2020.

Baseline Year: 2019/20		
Additional Details relating to the Baseline Emissions calculations.		
<p>Groundwork South has been measuring its emissions from 2019. Whilst Scope 1 and 2 measurements were extensively measured to include offices and other buildings carbon (from gas and electricity use) and fleet mileage, our Scope 3 emissions measurements only consisted of staff mileage (traveling to meetings) as well as carbon attributed to waste production and water consumption.</p> <p>Offices and buildings carbon (linked to gas and electricity consumption) is calculated across many offices, cafes and outdoor centres across the South of England from Kent to Cornwall to Bristol and the Thames Valley.</p> <p>Fleet carbon (petrol and diesel) is calculated via Lightfoot tracking information and largely related to the delivery of Green Doctor (domestic energy support), Water Efficiency support to householders and businesses, and Green Team horticultural programme activity.</p> <p>Staff travel commuting emissions have been based on business journeys by car (and type) or public transport usage.</p> <p>Staff commuting has not been calculated in 2019/20 but will be included in subsequent measurement periods.</p> <p>Total baseline emissions have been calculated 279.9 tCO₂e</p>		
Baseline year emissions: 2019/20		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	143.0	
Scope 2	70.7	
Scope 3	66.2 Covering:	
	Business Travel	15.2
	Waste Generated in Operations	44.5
	Other including Water, energy use not included in Scope 1	6.5
	Employee Commuting (to be calculated in subsequent years)	0
Total Emissions (tCO ₂ e)	279.9	
Head count (average FTE)		
Per person (tCO ₂ e)		
Our average FTE in this period was 95 staff members, so per person would equate to 2.9 tCO ₂ e		

Subsequent Emissions Reporting

	REPORTING YEAR			
	2020/21	2021/22	2022/23	2023/24
EMISSIONS	(tCO ₂ e)	(tCO ₂ e)	(tCO ₂ e)	(tCO ₂ e)
Scope 1	No measurement due to Covid-19	No measurement due to Covid-19	109.4	38.1
Scope 2			54.0	70.7
Scope 3			60.1	99.6
Total Emissions (tCO₂e)			223.5	208.8
Head count (average FTE)			133	151
Per person (tCO ₂ e)			1.7	1.4

Emissions Reduction Targets

Groundwork South has committed to reach net zero before the government's current target of 2050. Following consideration and review of our operations and associated emissions we also set a target commitment to reduce our baseline emissions by half (50%) by March 2035. This would require a reduction of approximately 140 tCO₂e within the next 10 years.

Carbon Reduction Plans and Actions

- Create Groundwork South cross-team Carbon Reduction / Environment Group (by Summer 2025).
- Review fleet options to transition to greener / EV vehicles, as well as options for cargo bikes (by May 2025).
- Audit and review opportunities to reduce carbon emissions from office and other buildings through renewable energy or energy efficiency measures (by December 2025).
- Ensure all premises are procuring green/renewable energy (by Summer 2025).
- Installation of Ground Source Heat Pump at the Goblin Combe lodge (achieved Summer 2023).
- Deliver a programme of Carbon Literacy / energy awareness training for staff (throughout 2025/26).
- Further work to ensure accuracy and consistency with reporting (by May 2025).
- Further work to fully measure scope 3 emissions (throughout 2025/26).
- Using the above to create a reduction pathway to plot the route to 50% reduction by 2035 and 100% by 2050 (by Summer 2025).
- Adopt relevant standards under the environmental management certification scheme ISO14001 and self-assess against these best practices, supported by Groundwork London who have an existing ISO14001 EMS accreditation (by March 2026).
- Reviewing commuting mileage and exploring alternative forms of transport (by Summer 2025).
- Commit to reviewing supply chain green credentials and our ethical procurement commitments (by September 2025).

Declaration and Sign Off

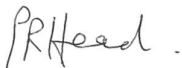
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and use the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

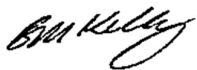
This Carbon Reduction Plan has been agreed by the Board of Trustees and is signed off by Groundwork South's Chairman and Executive Director.

Signed: Peter Head, Chairman



Date: 04/03/2025

Signed: Lindy Kelly, Executive Director



Date: 04/03/2025

¹<https://ghgprotocol.org/corporate-standard> ²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting> ³<https://ghgprotocol.org/standards/scope-3-standard>