



P Casey (Land Reclamation) Limited

Carbon Reduction Plan

Publication Date - 04th April 2023

A stylized background illustration of a city skyline with various buildings, some green trees, and a silhouette of a family (two adults and a child) walking. The sky is light grey with white clouds.

Improving lives

**P Casey (Land
Reclamation)
Ltd 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: 31/07/2020	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO2e)
Scope 1	22.7
Scope 2	9.6
Scope 3 - Business Travel in employee owned vehicles (Included Sources)	30.6
Total Emissions	62.9

CURRENT EMISSIONS REPORTING

Reporting Year: 31/07/2022	
EMISSIONS	TOTAL (tCO 2e)
Scope 1	12.0
Scope 2	0.3
Scope 3 - Business Travel in employee owned vehicles (Included Sources)	61.4
Total Emissions	73.8

Emissions from employee owned vehicles used for business travel increased in the year (from the base year 2021 levels) as working from home reduced in the post-COVID era [2020/21 also included many employees on furlough for part of the period].

EMISSIONS REDUCTION TARGETS

In order to progress to achieving Net Zero, we have adopted the following carbon reduction targets:

- We are looking at ways in which we can reduce our carbon emissions from Downstream Distribution and Commuting sources, such as the amount of waste produced on site, then needing to be transported away from site;
- Furthermore, we are also monitoring and benchmarking the utility consumption on site and setting informed targets on new sites with a view to reducing excessive use of water, electricity, and gas.
- The Casey “Green Team” being 20 employees from across the Casey group of companies tasked with identifying carbon reduction initiatives as well as other environmentally conscious initiatives will play a major part in our carbon reduction plan over the period to 2050.

We project that carbon emissions will decrease over the next 28 years to 0.00tCO₂e by 2050. This is a reduction of 100%.

CARBON REDUCTION PROJECTS

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been introduced.

- Adopt a hybrid working scheme, of two days working from home, with a view to reducing our carbon emissions from employee commuting.
- Switch our vehicles from diesel engine vehicles in an attempt to significantly reduce our carbon reduction emissions from our company vehicles
- Identify behavioural changes across the company to reduce energy usage, waste generation and water consumption
- The Green team will work to identify opportunities to reduce carbon emissions and will engage specialist consultants when appropriate to assist. Initiatives will review, for example, with the way we operate in our head office and also our on-site practices.

DECLARATION AND SIGN OFF


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

Emissions have been reported and recorded in line with the published reporting standard¹ for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses 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 line with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³ for business travel in employee owned vehicles. Other scope 3 emission data will be captured and reported upon in later carbon reduction plans.

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

Signed:



Director

Date:

4th April 2023

The group has accomplished great things through the commitment of great people.

If we each continue to be the best we can, together we will achieve even greater things in the future.

Chris Casey

