

FAREHAM

BOROUGH COUNCIL

Presentation to Climate Change Panel

Date **04 July 2023**

Report of: **Director of Planning and Regeneration**

Subject: **COUNCIL'S CARBON FOOTPRINT 2022/23**

SUMMARY

The fourth annual calculation of the Council's carbon footprint has been completed and compares emission data for 2022/23 against the baseline year of 2019/20.

Carbon emissions are measured in tCO₂e (tonnes of carbon dioxide equivalent). This is a measure of how much gas contributes to global warming, relative to carbon dioxide.

The Council's total carbon emissions figure for 2022/23 was 3059.58 tCO₂e. This represents a decrease of 598.81 tCO₂e (16.4%) between 2019/20 and 2022/23.

A number of factors including reduced electricity consumption, the use of Hydrotreated Vegetable Oil, and the gradual decarbonisation of the electricity network have contributed to the overall reduction in emissions. However, there has been an increase in Gas consumption at a number of sites mainly due to the relatively cold winter we had this year.

RECOMMENDATION

It is **RECOMMENDED** that the Panel note the contents of the presentation.