

# FAREHAM

## BOROUGH COUNCIL

### Presentation to Climate Change Panel

**Date:** 12 July 2022

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

**Subject:** COUNCILS CARBON FOOTPRINT UPDATE

#### SUMMARY

The third annual calculation of the Council's carbon footprint has been completed and compares emission data for 2021/22 against the baseline year of 2019/20.

Carbon emissions are measured in *tCO<sub>2</sub>e* (tonnes of carbon dioxide equivalent). This is a measure of how much a gas contributes to global warming, relative to carbon dioxide.

The Council's total carbon emissions figure for 2021/22 was 3327.08 *tCO<sub>2</sub>e*. This represents a decrease of 331.31 *tCO<sub>2</sub>e* (9.1%) between 2019/20 and 2021/22.

A number of factors including reduced electricity consumption, the Garden Waste Hydrotreated Vegetable Oil (HVO) fuel trial, and the gradual decarbonisation of the electricity network have contributed to the overall reduction in operational emissions. However, there has been an increase in Gas consumption due to measures put in place to reduce the risk of COVID-19 infections in our operational buildings.

The presentation will provide detailed analysis of the changes in our operational emissions.

#### RECOMMENDATION

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