

FAREHAM

BOROUGH COUNCIL

2021/22
Decision No.
2322

Record of Decision by Executive

Tuesday, 7 December 2021

Portfolio	Streetscene
Subject:	Hydrotreated Vegetable Oil (HVO) Fuel Pilot
Report of:	Head of Streetscene
Corporate Priority:	Dynamic, prudent and progressive Council; Protect and enhance the environment; Strong, safe, inclusive and healthy communities

Purpose:

To outline the results of a feasibility study into potential fuels for the Council's Refuse Collection Vehicles and propose a 12-month trial of hydrotreated vegetable oil (HVO).

The Climate Change Action Plan was approved at the 07 June 2021 Executive meeting. Understanding the Council's vehicle replacement options and trialling vehicles to move towards other fuel sources for the fleet were identified as priorities within the plan.

The feasibility of hydrogen, electricity and hydrotreated vegetable oil (HVO) as alternative fuels for the refuse collection vehicle (RCV) fleet are presented.

The report proposes a 12-month trial of HVO in the three RCVs to be used for garden waste collections, starting in time for the launch of the new wheeled bin collection service in February 2022.

Options Considered:

The Executive Leader brought this item forward on the agenda.

Councillor F W Birkett joined the meeting at the beginning of this item.

The comments of the Streetscene Scrutiny Panel were taken into account in considering this item.

As recommendation.

Decision:

RESOLVED that the Executive approves:

- (a) a 12-month pilot using Hydrotreated Vegetable Oil to fuel the three Refuse Collection vehicles collecting garden waste; and
- (b) that the Head of Streetscene, following consultation with the Executive Member for Streetscene, be authorised to broaden the use of Hydrotreated Vegetable Oil to the wider refuse collection vehicle fleet during the trial considering a reasonable balance of emissions savings against potential additional costs.

Reason:

To help significantly reduce the Council's carbon emissions from fuel and contribute to the Council's commitment to becoming carbon neutral in service provision by 2030.

Confirmed as a true record:

Councillor SDT Woodward (Executive Leader)

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