

Report of the Deputy Chief Executive

**CLIMATE CHANGE AND GREEN FUTURES PROGRAMME STRAND
10 UPDATE- HOUSING DELIVERY**1. Purpose of report

To provide members with an update on the progress of the Housing Delivery strand in the Climate Change and Green Futures programme. Housing Delivery is strand 10 of the Climate Change and Green Futures programme.

2. Background

This update report will expand on the progress of key strategic actions within the Housing Delivery project strand in the Climate Change and Green Futures programme as outlined in the appendix.

3. Financial implications

There are no additional financial implications relating to this strand at this stage. Further reports will be brought to committee in due course, should the financial position change.

Recommendation

The Committee is asked to NOTE the 2020/21 achievements.

Background papers

Nil

APPENDIX

Housing Delivery Strand Update

This section of the report expands on some of the key achievements over the last 12 months, together with proposals for the year ahead.

2020/21 Achievements

- 1) Completion of 2 bungalows at Willoughby Street as part of the Council's House Building Delivery Plan. The properties have been traditionally built with brick and block work, PVCu doors/windows and;
 - **1 Air source heat pump** per bungalow with thermal store and underfloor heating,
 - **6 Photovoltaic panels** per bungalow at 2KW output,
 - **EPC rating A** – through a combination of heat pump and large PV system,
- 2) Work began in March on the construction of 5 flats at Oakfield Road. The properties have been traditionally built with brick and block work, PVCu doors/windows and;
 - **1 Air source heat pump** per flat with thermal store and radiators,
 - **2 Photovoltaic panels** per flat at 0.7KW output (smaller system than the Willoughby Street bungalows – due to cost, smaller homes and limited roof space),
 - Have higher **thermal insulation levels** – will meet the interim Part L changes to be implemented in 2022,
 - **EPC rating – A/B** – achieved through combination of the heat pump, PV system and better thermal insulation levels,

2021/22 Planned Actions

- Oakfield Road will be completed late 2021,
- Planning applications will be submitted for up to 30 new homes on six garage sites and a private site being acquired for residential development. It is intended that these homes will meet the same energy specification as per Oakfield Road (for flats) and Willoughby street (for houses),
- The Council is intending to enter a contract with a local house builder to develop up to 51 new homes on the allocated housing site West of Coventry Lane, Bramcote. Negotiations are ongoing with the developer to achieve higher energy standards on these units in particular through the use of air source heat pumps and PV panels.