

# Heat and Energy Efficiency



# Salix Public Sector Decarbonisation Scheme



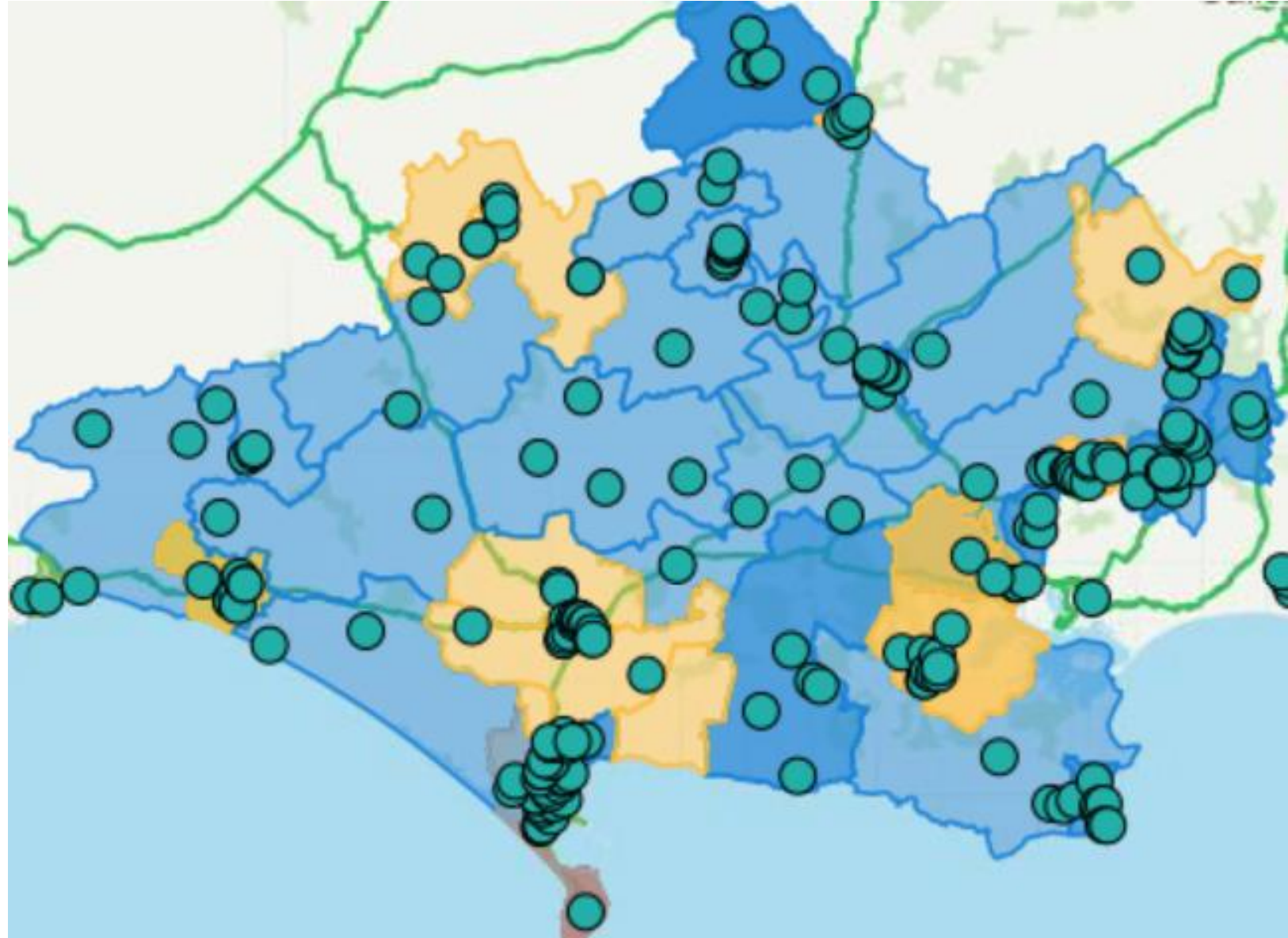
Focus on Heating

>£18million  
Grant Spent

>350  
Projects Delivered

> 200  
properties benefitting

>1500 tonnes CO2  
savings per annum



# Salix Public Sector Decarbonisation Scheme



## Heat Pumps



**C.£6million investment**  
**>1,200,000 kWh fossil based heating fuel saving p/a**  
**>250 tonnes CO2 saving p/a**

## Solar PV



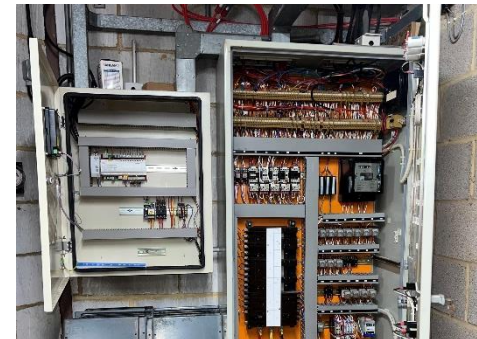
**C.£7million investment**  
**>90 rooftop solar installations, >13,000 solar panels**  
**>1000 tonnes CO2 saving p/a**  
**C. £700,000 saving p/a**

## Lighting Upgrades



**C.£1.2million investment**  
**45 LED Upgrade Projects**  
**>200 tonnes CO2 saving**  
**C. £240,000 saving p/a**

## Building Management System Upgrades



**C.£1million investment**  
**185 BMS Upgrades (Heating Controls)**  
**>1,500 tonnes CO2 savings p/a**  
**£800k savings p/a**

## Electrical Infrastructure Upgrades



**C.£2million investment**  
**Allowing future heat decarbonisation and solar PV installations**  
**Includes C.£300k local grid upgrades, C.£1.7million meter side upgrades**

# Healthy Homes Dorset



## Overlapping Policy Objectives



**Funded by Dorset Council, Public Health Dorset,  
BCP Council**

**Designed and managed by Dorset Council**

**Delivered by commissioned providers**

**Supported by public, private, and third sector  
organisations**

**Fund of last resort model – Last year secured £7  
of third party funding for every £1 of LA funding**