## RTW Town Forum Climate change and Carbon reduction

Karin Grey Sustainability Manager 25<sup>th</sup> May 2023



## Climate and Biodiversity Emergency

Corporate – Council own estate and services

Corporate Carbon Descent Plan

Borough wide – Climate Change Strategy (draft document)

Tackling the Climate Emergency Together



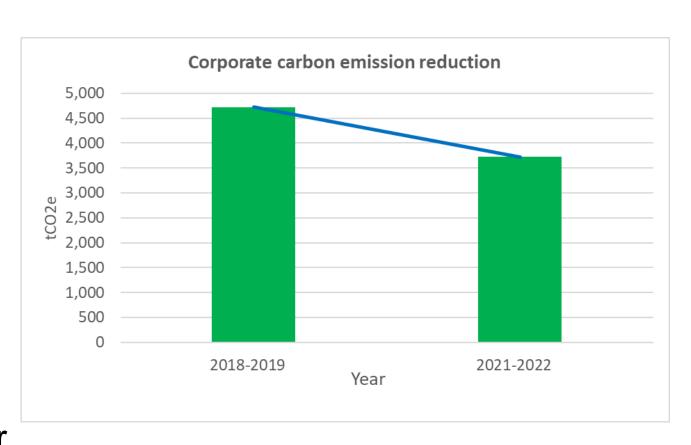
## Corporate Emissions

Greenhouse Gas Assessment

21% reduction from 2018/19 to 2021/22

Grant funding – property improvements ongoing £1.4M Weald and Depot

Carbon Impact Assessments for all projects





## Corporate Activity

- Solar Together Kent a solar panel and battery storage group-purchase scheme.
- Climate Action website updated resources and community stories
- Pesticides and herbicide policy to reduce chemical use within our parks and green spaces.
- Sustainable Procurement Policy









# THE GREAT BIG GREEN WEEK











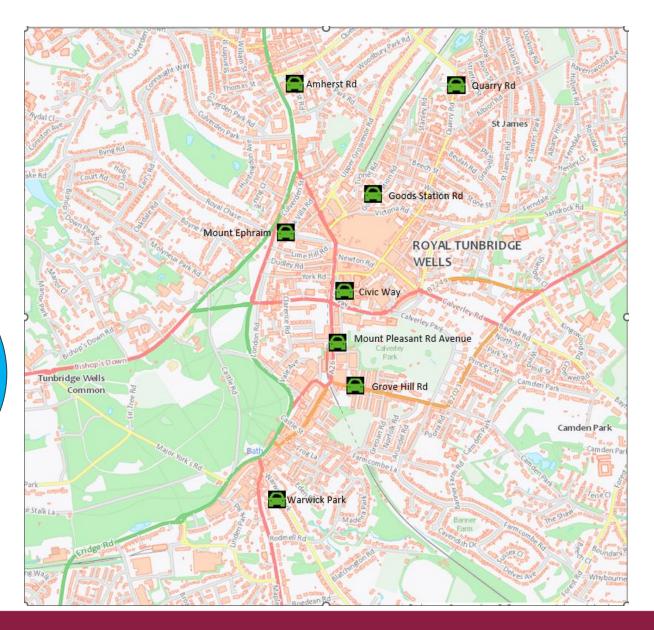


Car club – 8 cars

Affordable, flexible and eco-friendly

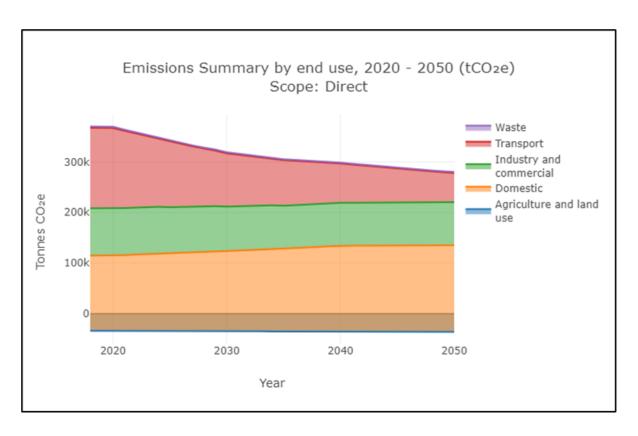
It's convenient and saves us having to have a car

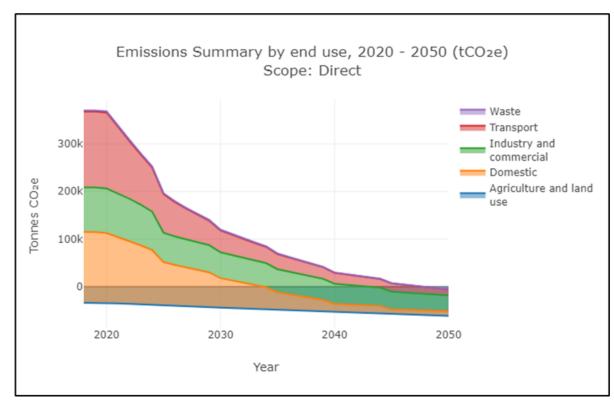






## Borough wide Carbon Reduction Strategy



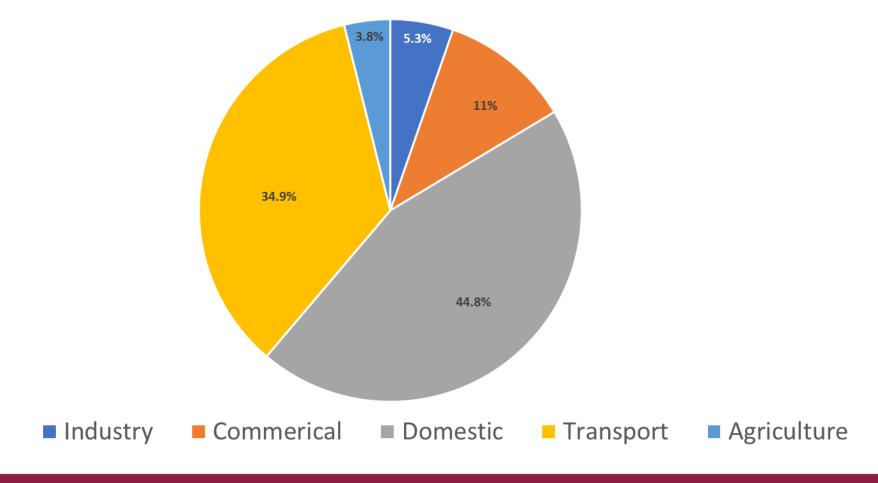


Tunbridge Wells Business as Usual (BAU) pathway 2020-2050 (BEIS)

High Ambitions pathway 2020-2050



## Percentage of CO<sub>2</sub> emissions per sector 2020 - Tunbridge Wells Borough





# What we're doing across the borough



#### Waste

This section covers waste reduction, reuse, and recycling across the borough as well as engagement strategies to change relationships with resource consumption and wastage.



### Buildings and energy efficiency

How to deliver energy efficient housing and increase EPC ratings, retrofitting existing stock, private properties and reducing the number of those living in fuel poverty.



#### Communities and engagement

Engaging and empowering the community to take part in climate action and to encourage others to do the same.



#### Natural environment

Actions which will improve green spaces and generate a net gain in biodiversity across all sectors, in line with the Council's and Kent nature partnership biodiversity strategy.



#### **Transport**

This section covers public transport, active travel (walking + cycling) and electric vehicle infrastructure and strategies to encourage behavioural change.



#### Adaptation

Covers actions that prepare for the effects of climate change and promote community resilience.



#### Renewable energy generation

Decarbonising the energy network through the promotion of renewables and the possibility of community energy projects.



## **Next Steps**

Collaboration and consultation on the draft Borough wide Carbon Reduction Strategy

A. Direct control: buildings, operations, travel

B. Procurement and commissioning & commercialisation

C. Place Shaping: using powers to control development and transport

D. Showcasing: innovating, piloting, demonstrating and sharing good practice, scaling and replicating

E. Partnership: leading, bringing people & organisations together, co-ordinating & supporting others, joining others' partnerships

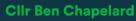
F. Involving, Engaging & Communicating:

Translating global & national climate change targets for local relevance; with stakeholders to raise awareness, involving people & ideas for local solutions



Joining this national network demonstrates our commitment to act on the climate and biodiversity emergency. We have pledged to work towards being carbon neutral by 2030, being part of UK100 enables us to learn from each other and show leadership in moving towards a healthier and low carbon world.





Leader of Tunbridge Wells Borough Council





