

TORBAY COUNCIL

Let's make Torbay
**CARBON
NEUTRAL**
by 2030

A Carbon Neutral Action Plan
for Torbay Council



Why have we created a Carbon Neutral Action Plan for the council?

We are committed becoming a carbon neutral Council by 2030

Let's make Torbay
**CARBON
NEUTRAL**
by 2030

Why have we created a Carbon Neutral Action Plan for the council?

The Council is responsible for a range of direct and indirect impacts on our natural environment, from heating our offices to powering our vehicles we use for council business.

Why have we created a Carbon Neutral Action Plan for the council?

The sea level in Torbay is predicted to rise by over a metre in the next 100 years, due to climate change.

Higher rainfall will increase the risk of localised flooding and erosion

We need to take rapid action now.

We need to change how we work and help minimise the impact the Council has on the natural environment.

What are our objectives?

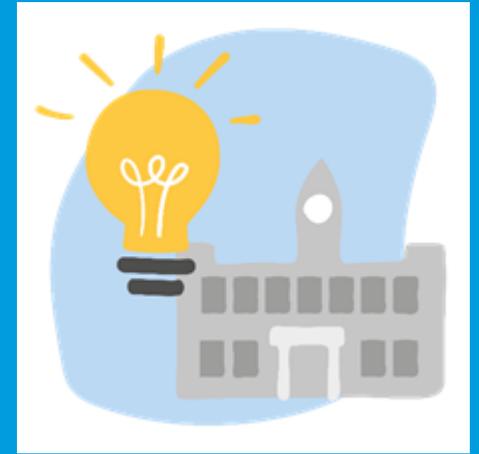
We become a carbon neutral council by reducing emissions across our own estate, operations and services.

This includes services delivered by SWISCo and TDA.

What are our objectives?

We become a carbon neutral council by reducing emissions across our own estate, operations and services.

This includes services delivered by SWISCo and TDA.



Setting a starting point

We are gathering data on our current emissions that arise from activities such as:

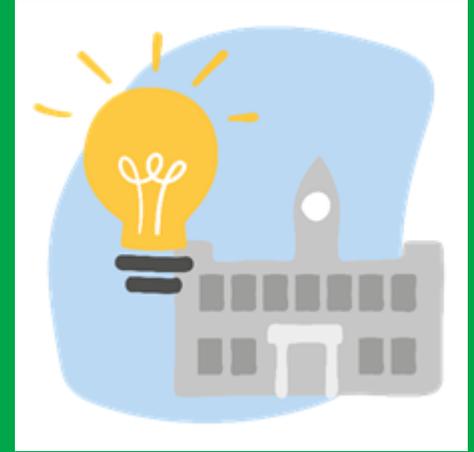
Setting a starting point – insight work

- Operation of council buildings
- Street lighting
- Council fleet
- School travel
- Staff travel

Taking action

We will focus on the areas where the greatest amounts of carbon emissions arise.

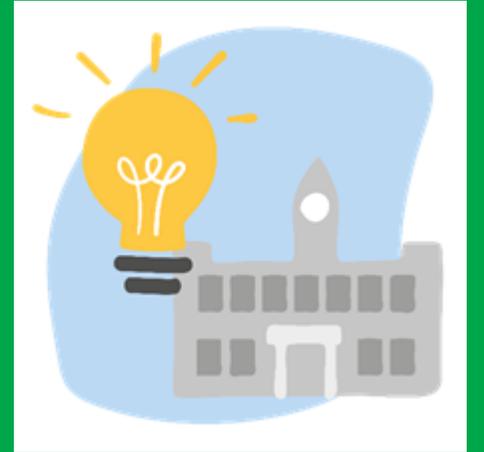
Council estate, energy and street lighting



Actions include:

- Understanding our consumption and determining our annual carbon footprint

Council estate, energy and street lighting



Actions include:

- Commissioning a minimum of 13 decarbonisation plans for key buildings in 2022

Council estate, energy and street lighting



Actions include:

- Saving over 300 tonnes of CO₂ per year by installing energy efficient and renewable energy measures at Torbay Leisure Centre

Travel

Actions include:

- Completing the Green Travel Plan, which promotes sustainable work-related travel



Travel



Actions include:

- Completing the Green Fleet Review, to understand how to transition the fleet to carbon neutral by 2030 and the associated costs

Travel



Actions include:

- Transitioning the fleet, where appropriate, to electric vehicles, installing charging points at suitable sites

Corporate services and processes

Actions include:

- Integrating climate asks into key procurement and commissioning processes



Corporate services and processes

Actions include:

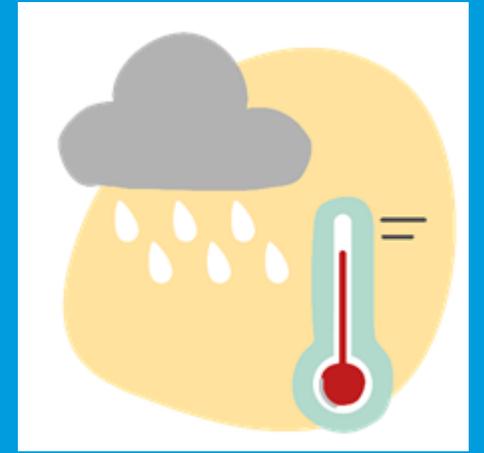
- Hold specific training on carbon literacy for all procurement and commissioning staff by April 2022



Climate Adaptation and Resilience

Over the next two years we will use the results of the forthcoming regional Adaptation Plan to:

- Make sure we understand current and future vulnerability to a changing climate



What other actions are we taking?

We will also use our influence with partners, businesses and communities to reduce carbon emissions across Torbay.

Housing



Actions include:

- Support properties in Torbay to improve the energy efficiency of their homes

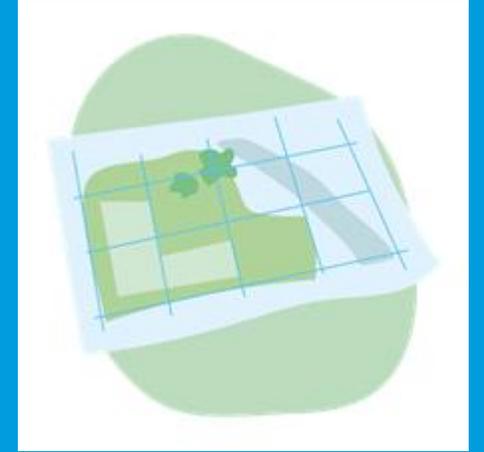
Housing



Actions include:

- Continue to work with Exeter Community Energy to provide local energy saving practical support and advice

Planning



Actions include:

- Refresh the Healthy Torbay Supplementary Planning Document (SPD) and include climate change policy guidance

Transport

Actions include:

- Deliver electric charging points at 10 - 12 public car parks across Torbay



Transport

Actions include:

- Deliver 5 active travel projects as outlined in the Local Cycling and Walking Infrastructure Plan (LCWIP) and Local Transport Action Plan



Transport

Actions include:

- Finalise an electric charging infrastructure strategy for Torbay and scale up delivery of public charging points across Torbay



Renewable energy



- Based on the work of the Devon Carbon Plan, we will update assessments of Renewable Energy resource available in Torbay

Economic Development

Actions include

- Embed carbon neutral principles and clean growth into the refresh of Torbay's Economic Strategy



Economic Development

Actions include

- Explore the development of a Small to Medium sized Enterprise (SME) 1:1 Resource Efficiency/Carbon Neutral Business Support Programme



Economic Development

Actions include

- Hold two business events to promote resource efficiency and working towards carbon neutral businesses



Land use and nature-based solutions



Actions include:

- Continue to deliver effective tree planting schemes as part of the three-year funded i-tree 2 initiative, including planting over 350 trees by 2023.

Land use and nature-based solutions



Actions include:

- Develop a new Tree Planting Strategy for Torbay
- Refresh the Tree and Woodland Framework Strategy

Waste minimisation

- Help residents to reduce waste and recycle more of their waste (starting with food waste) through our Recycling Support Co-ordinators.



Education

- Support teachers to deliver climate change education through a model science curriculum and explore a 1-year climate change schools engagement programme



Carbon Neutral Torbay and Devon

Actions include:

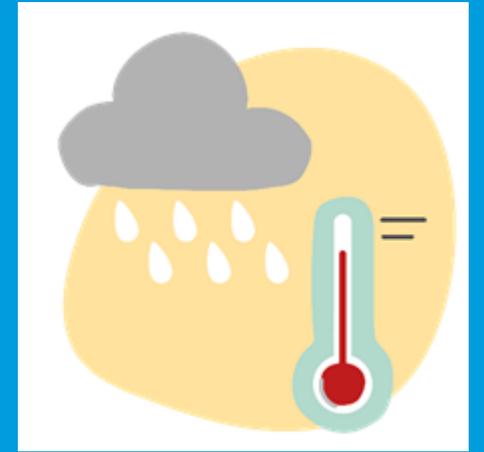
- With the Torbay Climate Partnership and our businesses and communities, review our Energy and Climate Change Strategy and co-design a new Carbon Neutral Torbay Action Plan (CNTAP) in 2022

Carbon Neutral Torbay and Devon

Actions include:

- hold a series of climate conversations and a public consultation with our businesses and communities in 2022

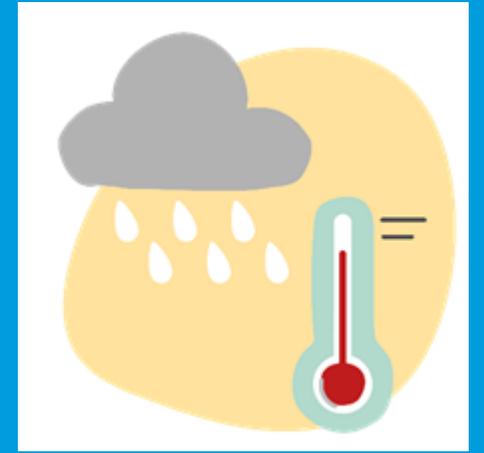
Climate Adaptation and Resilience



Actions include:

- continue to consult and co-design with our communities a flood defence/alleviation solution for Paignton and Preston Sea fronts

Climate Adaptation and Resilience



Actions include:

- Take part in the EU ARSINOE Project, which will develop actions that will increase Torbay's resilience to a changing climate (including impacts on health and critical infrastructure)

How will we fund the transition?

- Existing climate change funding pots
- Additional staff
- Capital funding (including £1m (*subject to Cabinet Approval*))
- External funds

Monitoring progress

- Quarterly reviews by the Council's Carbon Neutral Officers' Group
- Half-yearly reports to SLT, Cabinet and Overview and Scrutiny Board.