

**OVERVIEW AND SCRUTINY COMMITTEE**

**Tuesday, 13 January 2026 at 10.00 am  
in the**

**11 Executive member biannual update**

To receive a biannual updates from Executive Members as follows:

3 - 10

- Councillor Keeling – Corporate Strategy, Devolution, Strategic Partnerships, and Governance (to follow)
- Councillor Williams – Environment Services (to follow)
- Councillor Hook – Environment, Climate and Sustainability (attached)

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## Overview and Scrutiny – Executive Member Bi-Annual Update

Councillor Jackie Hook – Executive Member for Environment, Climate Change and Sustainability

<p>Services and legal responsibilities covered by Executive Member remit:</p>	<p>Climate Change, Environment, Business Continuity and Emergency Planning, and Coastal Management and Flooding</p>
<p>Strategic Plan objectives</p>	<p><b>One Teignbridge Strategy</b>  <b>Environment Objective</b> - Protecting our environment and supporting communities and landscapes and responding to the challenge of climate change.</p> <p><b>The way we will work</b>  We will: talk meaningfully with you about the projects and decisions that affect you and your area  manage money, resources and services responsibly.  make sure you can see how and why decisions are being made  take action to reduce our own carbon footprint and support communities to do the same  create opportunities for healthier and happier living.  speak up for our communities to improve services that other organisations provide  focus non-statutory projects on our communities and environments that are most vulnerable.</p> <p><b>Environment Actions -</b>  We will: Make sure neighbourhoods are kept clean and safe and use our legal powers to respond to planning and environmental breaches. Achieve net zero before 2050.  Work with partners to ensure our beaches are clean and well managed. Look after our play areas, parks and green spaces, making sure they are clean, safe, and wildlife friendly places where people of all ages want to go.  Work with developers and other organisations to improve biodiversity. Increase household recycling rates to 65% by 2035.</p> <p><b>Community</b> - Support our communities to prepare for and respond to emergency situations and our changing climate.</p>

	<p><b>Infrastructure</b> - Work closely with partners to deliver better and integrated public transport, walking and cycling routes and improve road conditions.</p>
Service Delivery updates (inc. budget monitoring, performance information, risks, customer feedback)	<p><b>Latest performance report</b> - Q2 25/26 Teignbridge Ten Programmes Exception report, July – September 2025 - Programme Status - On Track  <a href="https://democracy.teignbridge.gov.uk/documents/b9884/Agenda%20Item%207-Q2%20Council%20Strategy%20Performance%20Report%2011th-Nov-2025%2010.00%20Overview%20and%20Scrutiny%20Com.pdf?T=9">https://democracy.teignbridge.gov.uk/documents/b9884/Agenda%20Item%207-Q2%20Council%20Strategy%20Performance%20Report%2011th-Nov-2025%2010.00%20Overview%20and%20Scrutiny%20Com.pdf?T=9</a></p> <p><b>Teignbridge District Council Local Authority Carbon Footprint from 2018/19 to 2024/25</b>  <a href="https://www.teignbridge.gov.uk/media/dexjjml3/teignbridge-district-council-local-authority-carbon-footprint.pdf">https://www.teignbridge.gov.uk/media/dexjjml3/teignbridge-district-council-local-authority-carbon-footprint.pdf</a></p> <p><b>Key achievements this year 24/25:</b></p> <ul style="list-style-type: none"> <li>• Emissions from heating and electricity remain at all-time lows.</li> <li>• Fossil fuel use ended at Broadmeadow with the decommissioning of gas boilers.</li> <li>• Our new electric vehicles contributed to saving 15,300 litres of fuel.</li> <li>• Emissions from Forde House are 60% less than they were in 2018/19.</li> <li>• Emissions from the Teignmouth Lido are 77% less than they were in 2018/19.</li> </ul> <p><b>Looking ahead to 2025/26:</b></p> <ul style="list-style-type: none"> <li>• No fossil fuel use at Broadmeadow Sports Centre.</li> <li>• Fossil fuel use to end at Newton Abbot Leisure Centre.</li> <li>• Full-year benefits from our electric vehicle fleet will be realised.</li> </ul> <p><b>Up-coming priorities (Council carbon footprint) -</b></p> <ul style="list-style-type: none"> <li>• Reducing Scope 3 emissions through smarter procurement.</li> <li>• Continuing to electrify our vehicle fleet.</li> <li>• Exploring ways to reduce staff and business mileage.</li> </ul>

**Other priorities -**

- Roll out of the My Electricity project  
<https://actionclimateteignbridge.org/activities/carbon-cutters/my-electricity/>
- Working with National Grid to ensure sufficient network capacity, quarterly meetings being set up
- Implementation of Local Plan carbon reduction and environment policies (working with the University of Exeter to support Development Management in implementing the policies);
- Increasing rates of food waste recycling.

**Further detail on successes -**

- Year-to-date data shows that the first phase of fleet electrification has reduced our fuel use by the equivalent of driving a Renault Clio hatchback around the world 18 times. Comparing fuel consumption and electricity use, direct energy savings amount to about £18,500 per year. Carbon savings of 72 tonnes have outperformed initial estimates by 24% and will continue to increase as grid supplied electricity continues to decarbonise.
- We successfully completed two heat decarbonisation projects last year including a full refurbishment of Broadmeadow Sports Centre, and a heating system upgrade at Newton Abbot Leisure Centre. Collectively with other recent projects, these will reduce the council's gas consumption by the equivalent of heating about 200 homes per year whilst achieving direct energy consumption savings of about £120,000 per year.
- We are particularly proud of our project at Broadmeadow Sports Centre, which now features expanded gym and studio spaces, and a ground floor studio alongside modernised welfare facilities to increase inclusivity and enable greater opportunities for participation in sport, exercise, and wellbeing benefits.
- Following projects to replace gas boilers with heat pumps at Forde House and the Teignmouth Lido, carbon emissions have reduced by 60% and 77% at each building relative to our 2018/19 baseline. Despite switching from gas-fired heating to

	<p>electric heat pumps at Forde House, electricity consumption has not exceeded pre-project consumption levels demonstrating high levels of energy efficiency and cost savings.</p> <ul style="list-style-type: none"> <li>• Building on this momentum, our District Carbon Action Plan was approved by Executive on December 2nd , 2025. This plan outlines the key actions the council can influence to reduce carbon emissions across the District. Central to its success is continuing our strong partnership with Action on Climate in Teignbridge, working together to engage the community and equip residents with practical tools to save energy, lower living costs, and ultimately cut carbon emissions.</li> </ul> <p><b>Ongoing work on Teignbridge Climate Hub</b> - This hub provides ideas and suggestions supporting you, your family and local business to cut your cost of living, lead a healthier life, and play a vital part in reducing the district's carbon footprint.</p> <p><a href="https://climatehub.teignbridge.gov.uk/">https://climatehub.teignbridge.gov.uk/</a></p> <p><b>Teignmouth Beach Management Plan progress</b> - see separate slides</p> <p><b>Emergency Planning</b> - useful info reminder - <a href="https://www.teignbridge.gov.uk/community-and-people/emergency-planning/emergency-planning/">https://www.teignbridge.gov.uk/community-and-people/emergency-planning/emergency-planning/</a> For info on a "Cllrs role in an emergency" see training slides on Sharepoint from Jan 2024</p>
Upcoming decisions, how Overview and Scrutiny can support the delivery of the strategic plan or any other information relevant for the Overview and Scrutiny Forward Plan	<p><b>Review of Carbon Action Plan Part 1</b> - covering the Council's own emissions. Work is due to start on a review soon.</p> <p><b>Action Items from District Carbon Action Plan</b> - following approval by Executive, Scrutiny may wish to focus on implementation of plan actions.</p> <p>Below are links to the District Carbon Action Plan and Executive report from 2nd Dec 2025 Executive, where Plan was approved</p>

	<p><a href="https://democracy.teignbridge.gov.uk/documents/s23827/District%20Carbon%20Action%20Plan%20Committee%20Report%20-%202nd%20December%202025.pdf">https://democracy.teignbridge.gov.uk/documents/s23827/District%20Carbon%20Action%20Plan%20Committee%20Report%20-%202nd%20December%202025.pdf</a></p>
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Link to District Carbon Action Plan

<https://democracy.teignbridge.gov.uk/documents/s23828/Appendix%20A%20-%20District%20Carbon%20Action%20Plan.pdf>

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# Teignmouth Beach Management Plan (BMP)

## The issue

Beach lowering – loss of sediment

Compromising resilience of defences – especially toe of sea wall

Existing groynes in poor condition – little functionality

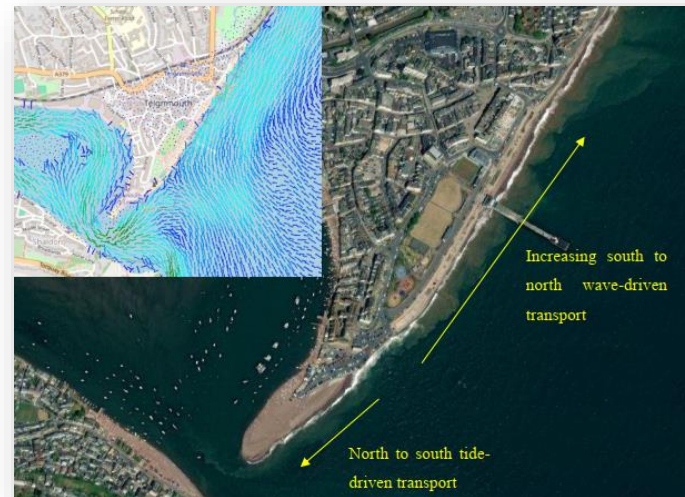
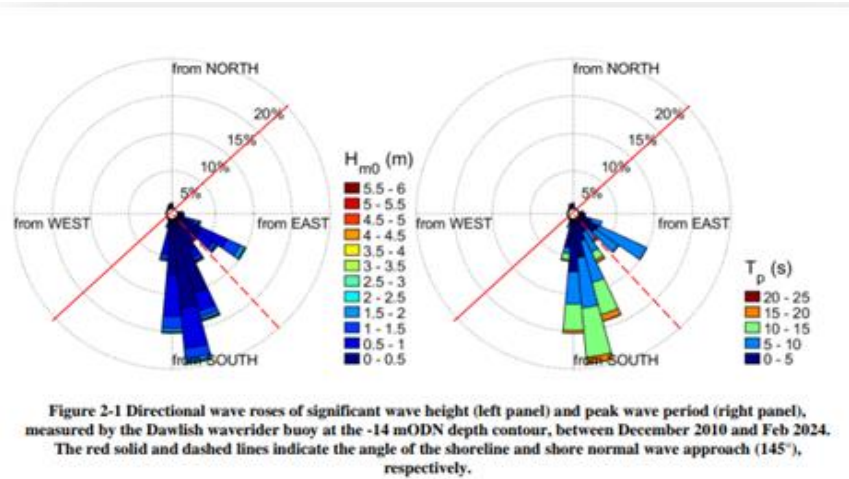
## The BMP

Led by Teignbridge District Council in partnership with the Environment Agency

Extensive analysis and modelling by Jacobs Consulting and CMAR (University of Plymouth)

Coastal processes (sediment changes, wave and swell dynamics), condition of defences, overtopping analysis, Environmental and Economic assessments.

Provides the required critical evidence for new erosion/flood defence design and national investment



# Teignmouth Beach Management Plan (BMP)

## Key findings

- Beaches vulnerable to erosion
- Overtopping approaching/exceeding limits for pedestrian safety in storm events
- Wave dynamics are evolving – reduction in Easterly conditions with dominance of Southerly waves resulting in net transport of sediment (beach material) from south to north along open coast at Teignmouth
- Changes to sediment deposition divergence area – more scour (lowering of beach levels) between lighthouse and pier, with material moving either side of this location - mainly to the north (Eastcliff and Holcombe) with some limited volumes moving south to Point Spit.
- Ebb tide delta circulation thought to be weaker than previously assumed
- Point Breakwater – role better appreciated
- Potential to beneficially reuse material dredged from navigational channel by placing directly on beach

## Next steps

Detailed design, Business case/funding confirmation and construction of Defence Scheme to address BMP evidence/risk

Led by the Environment Agency in partnership with Teignbridge District Council – Coastal and Drainage

- Repair and improve Seawall – especially toe enhancement
- Upgrade Point Breakwater
- Replace Groyne field – likely to have different layout / frequency / lengths
- Beneficially reuse dredged materials
- Expectation for delivery 3-4 years (toe protection may be prioritised sooner)

