



## Delivering Cornwall's Environmental Growth Strategy

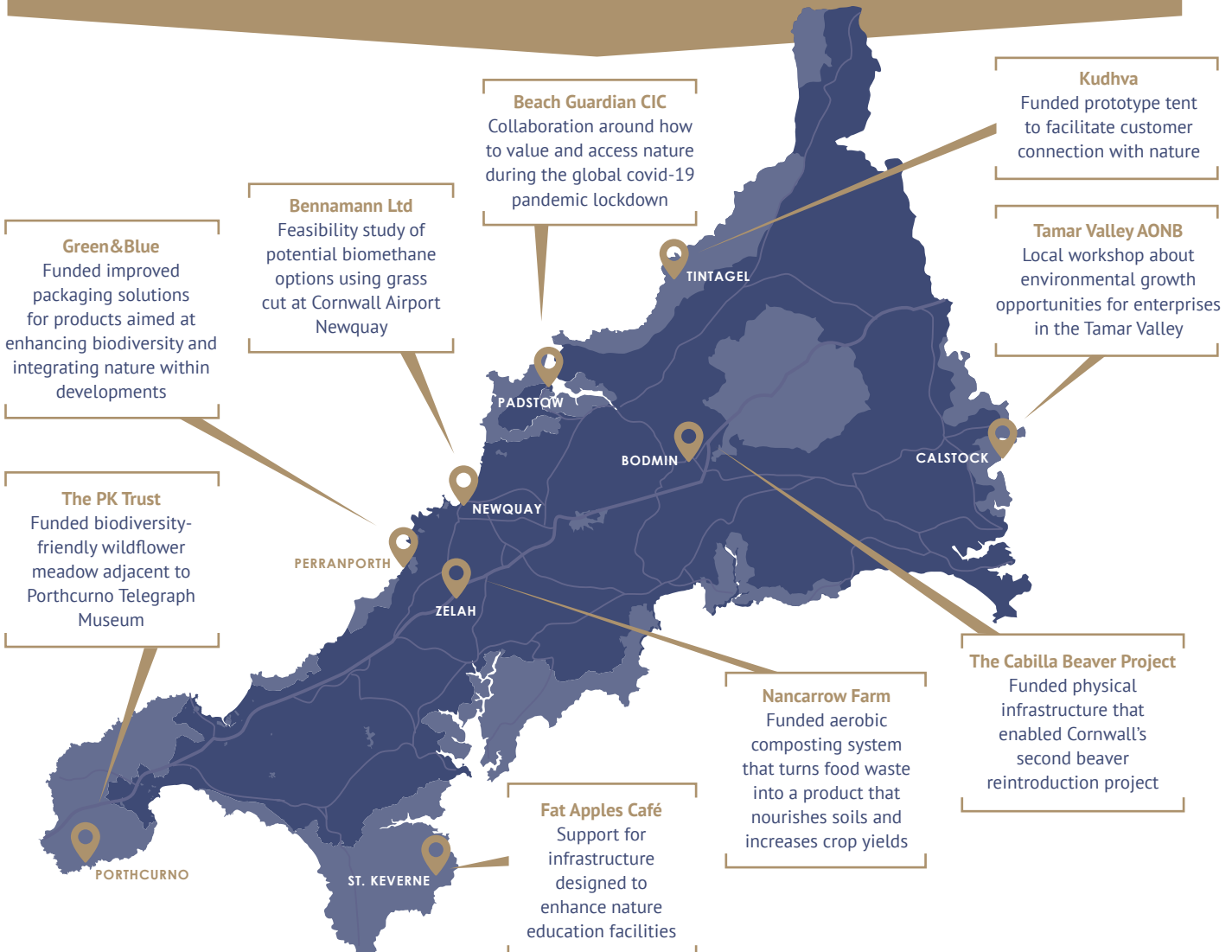
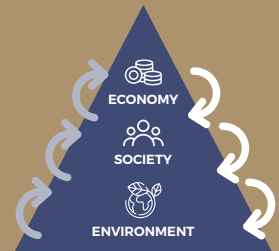
### Economy, society and environment

Cornwall Council's Environmental Growth Strategy 2015-2065 states that the economy, environment and people of Cornwall & the Isles of Scilly (CloS) are tightly interconnected. To achieve a thriving economy and prosperous society we need to nurture a healthy and growing environment.

Tevi supports enterprises in CloS to thrive by becoming more resource efficient and actively contributing to nature. Our track record of successful engagement with over 350 SMEs provides a blueprint for delivering quantifiable environmental growth in a region with historically low innovation and productivity.

Using a blend of one-to-one support and SME-led solutions to regional sustainability challenges, we harness the expertise of leading interdisciplinary researchers and a dynamic, multi-sector delivery team.

The ERDF-funded Tevi programme is delivered by the University of Exeter in partnership with Cornwall Wildlife Trust, Cornwall Council and Cornwall Development Company.



# Delivering environmental growth in Cornwall

## Experiencing Cornwall

Cornwall's Environmental Growth Strategy **amplifies the connection** between people, their culture and nature. A long-term plan that strengthens these bonds ensures that people in Cornwall remain happy and healthy.

Tevi's Georesources Challenge Network convenes hundreds of stakeholders around Cornwall's proud **mining heritage**. Supported by Camborne School of Mines researchers, the network forges solutions in georesources that add to nature, improve society and boost the county's economy.

Tevi actively improves the sustainability credentials of **creative and heritage** enterprises, showcasing how alignment with UN Sustainable Development Goals can boost creative outputs and drive cutting-edge management of heritage institutions.

The impact of nature on human health is a key element of environmental growth. Tevi's online workshops during the covid-19 pandemic lockdown focused on how people can **make the most of the nature** that is closest to them.

## Understanding Cornwall

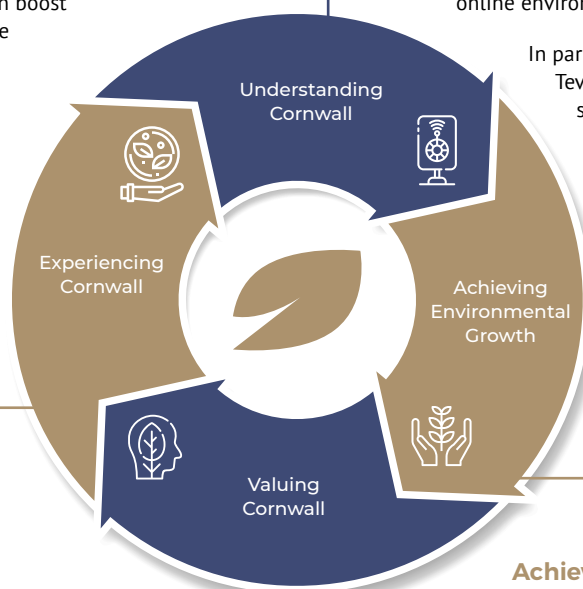
Successful environmental growth means **understanding** what makes Cornwall's environment special, and then using this knowledge to inform governance mechanisms.

Tevi's cross-sector focus, supported by the University of Exeter's Innovation, Impact and Business department, facilitates **knowledge transfer** between SMEs and policymakers.

Tevi's network of sensors, cameras and communication gateways continuously gather data about Cornwall's environment. This technology is hosted by Cornish SMEs, offering businesses a chance to **directly contribute** to our understanding of Cornwall.

The results feature on Lagas (lagas.co.uk), Tevi's bespoke online environmental intelligence hub.

In partnership with Cornwall Wildlife Trust, Tevi offers SMEs a suite of environmental services, including surveys, conservation management plans and guidance on sustainable land management and fishing practices. This expertise ensures that challenges unique to the Cornwall are addressed using **local expertise**.



## Valuing Cornwall

Environmental growth objectives amplify the value of environmental skills and **unlock unprecedented market opportunities** for Cornish SMEs. In this context, CloS 'punches above its weight' in research, innovation and the support network available for enterprises.

A collaboration with Amsterdam-based Circle Economy, Tevi's Circular Jobs Monitor (CJM) maps the economic potential of **transitioning to a more circular economy**. The CJM offers a roadmap for creating jobs and driving economic growth based on increased resource efficiency and better management of materials.

Tevi's grants, supported by Cornwall Development Company, encourage Cornish manufacturers to reevaluate the **true cost of local natural resources** and forge innovative new collaborations. For example, new equipment gave Penryn-based furniture makers Studio Haran improved efficiency across their manufacturing processes, helping them make the most of the locally-sourced wood and grow their business with a minimal environmental footprint.

## Achieving Environmental Growth

Abundant, diverse and well-connected nature drives stable economic and social prosperity. Environmental growth is best achieved by **managing natural resources** through continuous due diligence, based on the latest evidence-based advice.

Tevi supports pilot projects that **improve Cornwall's environment** and increase the benefits that humans derive from nature. For example, by funding on-site infrastructure, Tevi enabled the Cabilla Beaver Project on Bodmin Moor to host a planned reintroduction of beavers. Beavers are vital ecosystem engineers and have the potential to reduce flooding and improve the quality of the land around them.

A key component of Tevi Challenge Networks **demonstrates practical pathways** to environmental growth. Under the auspices of the Seagrass and Advanced Mooring Systems (AMS) Network, Tevi commissioned a scoping study on how low-impact alternatives to conventional boat moorings can better protect harbour seagrass.