



## Cornwall & Isles of Scilly Growth Programme

# Projects Update

3 March 2017

### What is the Growth Programme?

The Cornwall and Isles of Scilly Growth Programme is the European economic regeneration programme for the region. Running from 2014-2020 it will contribute to the EU ambition to deliver smart, sustainable and inclusive growth.

### New Projects



#### Cornwall and Isles of Scilly Local Energy Market

Constraints on the electricity grid are affecting the UK as it pursues its renewable energy and carbon targets. In Cornwall, due to the amount of renewable energy produced there is too much generation and not enough network to accommodate export of energy. This project will create the UK's first local marketplace platform which will allow the network to request and the market to provide energy more flexibly, in line with demand.

ERDF: £12,995,631

Cornwall & Isles of Scilly

Climate Change



#### Cornwall Business Park West Phase 1

Through this investment, 14 high quality employment units aimed at small and medium sized enterprises will be developed at Cornwall Business Park West in Scorrier. The project will add to the existing 27 acre site and the workspace will be easily accessible from the A30 providing jobs to the surrounding area.

ERDF: £2,802,351

Scorrier

Workspace



### Cornwall Rail Mainline Signal Enhancement

This project will provide additional signalling on the main rail line in Cornwall which will allow two trains per hour to run in each direction between Plymouth and Penzance. The improvements will increase passenger numbers, bringing economic and environmental benefits.

**ERDF: £11,900,000**      **Cornwall**      **Infrastructure**



### Debit Escrows and Smart Contracts in FinTech

Based in South-East Cornwall, this project provides innovation in consumer-facing financial technologies (FinTech) to better facilitate digital payments. The initiative aims to deliver the building blocks to revolutionise the way consumers manage regular payments and provide a fair way for merchants to collect them.

**ERDF: £509,473**      **South East Cornwall**      **Research & Innovation**



### Diagnosticap

Thalamus Health Ltd have developed and patented Diagnosticap, a new early stage urine test. This digital urinalysis system is designed to make point-of-care diagnostics more accurate, efficient and hygienic, reducing healthcare costs and improving patient outcomes. European investment will help commercialise the technology, enhancing Cornwall's position in the e-health and digital sector.

**ERDF: £933,128**      **Cornwall & Isles of Scilly**      **Research & Innovation**



### Family Learning

Managed by the Pre-School Learning Alliance, this project uses family learning to engage adults who are not in work and begin removing their barriers to the labour market. Families will take part in a healthy eating programme, involving growing their own food, to gain an understanding of the importance of a healthy diet. Adults will be encouraged to access information online which will create opportunities for ongoing support and act as a stepping stone to further training opportunities.

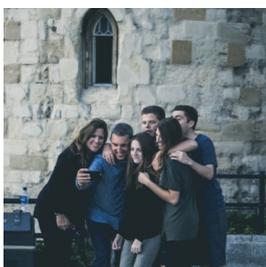
**ESF: £155,579**      **Cornwall & Isles of Scilly**      **Work**



### Food for Change

Through this project, Cornwall Food Foundation will build four Food for Change partnerships in Redruth, Truro, St Austell and Newquay. These partnerships will enable users of foodbanks, mental health and other social services to address barriers to their active inclusion in the economy. This will be achieved through practical, solution-focused packages of food-based training, purposeful social activity, volunteering and work experience with integrated personal support.

**ESF: £1,052,999**      **Redruth, Truro, St Austell & Newquay**      **Work**



### Living Well

Led by the voluntary, community and social enterprise sector, this project will explore the potential of the Living Well approach for delivering inclusive labour markets in Cornwall and the Isles of Scilly, promoting equal opportunities, active participation, and improving employability. The project is led by The Learning Partnership and delivered through a number of partner organisations.

**ESF: £992,374**      **Cornwall & Isles of Scilly**      **Work**



### Smart Energy Islands

The Smart Islands programme will sustainably and affordably tackle some of the Isles of Scilly's main infrastructure and utilities issues, whilst providing a model for how other communities can profit from a rapid transition to low carbon consumption. The main role of the project will be to develop an ICT solution that will control electricity loads in houses and businesses, as well as energy vehicles and other infrastructure.

**ERDF: £8,637,179**      **Isles of Scilly**      **Climate Change**



### Smart Tenants

Working with tenants of the four large social housing providers in Cornwall, this project will develop a range of support and training opportunities to stabilise households' finances. It aims to give participants the confidence and skills to move towards employment, and the opportunity to volunteer to support their peers in the community.

**ESF: £1,373,905**      **Cornwall & Isles of Scilly**      **Work**



### Superfast 2

After the Convergence-funded Superfast Cornwall programme and the Superfast Extension Project there will still remain around 40,000 premises (including approx. 7,000 businesses) that are unable to access 30+Mbps broadband speeds. This project will extend the availability of superfast and ultrafast broadband networks to as many of these businesses as possible.

**ERDF: £8,995,136**      **Cornwall & Isles of Scilly**      **Infrastructure**



### Water for Growth

Water for Growth focuses on Cornwall's two most important inland river fisheries - the Camel and Fowey. It will protect and enhance these rivers by restoring ecosystems, removing fish migration barriers and improving spawning areas. This restoration work will support sustainable economic growth in the fisheries and angling sectors as well as tourism businesses that benefit from angling.

**ERDF: £1,588,288**      **River Camel & River Fowey**      **Climate Change**



### Wave Hub Offshore Cable Extensions

This project will install four subsea power cable extensions at the Wave Hub offshore site and connect them to the existing Wave Hub subsea infrastructure. This will enable the testing of renewable energy devices and electricity generation at the four berths at the Wave Hub.

**ERDF: £2,153,711**      **Hayle & Falmouth**      **Climate Change**

## Current Projects



### A30 Business Park Phase 1

This project will create high quality workspace on a site next to Indian Queens Industrial Estate, close to the A30. Phase 1 will include purchase of the site, installation of services and construction of initial workspace units, paving the way for further development. All units will be built to high environmental sustainability standards and will meet the demand for sustainable, accessible premises.

ERDF: £2,688,768

Indian Queens

Workspace



### A30 Carland-Chiverton Cross (Development Phase)

This is the development phase of a larger construction project to dual 12.5km of the A30 between Carland Cross and Chiverton Cross, near Truro. The necessary surveys, traffic assessments, planning, consultation, route options, road design and a strategic environmental assessment will be undertaken to progress the project towards the construction phase.

ERDF: £8,000,000

Truro

Infrastructure



### Aerohub Business Park Phase 1

This project will develop Plot 2 of the Aerohub Business Park near Cornwall Airport Newquay to create office and light industrial space for small and medium sized enterprises, acting as a catalyst for the future development of the Aerohub Enterprise Zone.

ERDF: £4,385,818

Newquay

Workspace



### Business Investment for Growth 2 (BIG2)

BIG2, managed by Cornwall Development Company, is designed to support investments in high growth or potential high growth businesses based in Cornwall. Investments will range from c. £2,500 to £75,000 for projects focusing on improving productivity, innovation, breaking into new markets and developing new products or processes.

ERDF: £4,387,000

Cornwall & Isles of Scilly

Business Support



### Carludon Technology Park & Employment Space for Advanced Manufacturing

This investment will develop a technology park and advanced manufacturing workspace at Carludon Technology Park, near St Austell, attracting high value businesses and creating skilled jobs. The first building on the site, Employment Space for Advanced Manufacturing, will have the capacity to provide workspace and business support for advanced manufacturing and environmental businesses.

ERDF: £6,237,825

St Austell

Workspace



### CETO Wave Energy

The CETO Wave Energy project aims to build a wave energy converter device at the Wave Hub off the north coast of Cornwall, near Hayle. By developing a 1MW device, connected to the National Grid, the project will advance wave energy technology and demonstrate its commercial viability.

ERDF: £9,551,962

Hayle

Research & Innovation



### Coaching for Growth

Coaching for Growth, run by Oxford Innovation, will provide focused support to small and medium sized businesses with high growth potential. Businesses will receive a unique high growth plan and have access to expert coaches and resources to help realise their ambitions for growth.

ERDF: £8,801,667

Cornwall & Isles of Scilly

Business Support



### Community Led Local Development (CLLD) - Preparatory Support

Funding has been put in place to enable Cornwall's four Local Action Groups (West Cornwall, Coast to Coast, Atlantic and Moor and South and East Cornwall) to produce Local Development Strategies for the most deprived communities in their areas. The strategies outline how European funding could be used to benefit those communities.

ERDF: £72,000 ESF: £64,000

Cornwall & Isles of Scilly

Community



### Cornish High Value Manufacturing Investment Programme

Run by the South West Manufacturing Advisory Service, this project will help manufacturers realise their growth potential. Businesses will be supported to develop a high growth manufacturing plan - which could involve developing a new product or process, or recruiting and training staff - and grants will be provided for specialist expertise that the company could not otherwise fund.

ERDF: £727,900

Cornwall & Isles of Scilly

Business Support



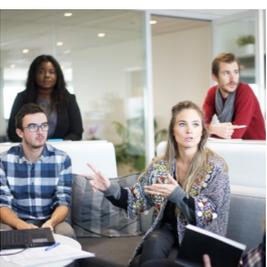
### Cornwall and Isles of Scilly Growth Hub

The Growth Hub is a single point of access to the range of support available to businesses. Advisors signpost businesses to the most suitable support enabling them to innovate, invest and grow, both nationally and internationally.

ERDF: £2,435,910

Cornwall & Isles of Scilly

Business Support



### Cornwall Business Start-up

Cornwall Business Start-up delivers bespoke support to new enterprises in Cornwall and the Isles of Scilly. Run by Oxford Innovation it provides businesses with a start-up plan and access to expert coaches, mentors, training and resources to achieve it.

ERDF: £5,890,645

Cornwall & Isles of Scilly

Business Support



### Cornwall New Energy

Cornwall New Energy aims to develop the local energy market and ensure that enterprises and communities will benefit from more local ownership and operation of energy generation and supply. The project will support businesses and social enterprises to generate renewable energy, support the development of new low carbon products and services and work to develop or find markets.

**ERDF: £2,657,433**      **Cornwall & Isles of Scilly**      **Business Support**



### Creating a Culture of Innovation and Collaboration in Marine Small and Medium Sized Enterprises (SMEs)

The project, run by Cornwall Marine Network, aims to increase local marine businesses' competitiveness through innovation and collaboration. Marine Innovation Mentors will work with businesses, alongside a grant scheme for procuring specialist services. The project aims to improve efficiency, resource management, productivity and customer focus, supporting businesses' progression into further innovation.

**ERDF: £615,058**      **Cornwall & Isles of Scilly**      **Business Support**



### Cultivator

Based in Redruth, Cultivator Business Support will work with businesses in the creative industries — from start-ups to established enterprises — to help them achieve their growth potential. Support will include specialist coaching, mentoring and targeted investment. This project is aligned to Cultivator Skills which will provide advanced skills for businesses in the creative sector. Together, they offer an integrated programme of skills and business development for the creative sector.

**ERDF: £1,999,116**    **ESF: £998,975**    **Cornwall & Isles of Scilly**    **Business Support**



### Delivering Research, Development and Innovation in Marine Technology

This project will create a Marine Technology Research, Development and Innovation Hub. It will be based at Hayle Marine Renewables Business Park and will work with partner organisations to support innovation across four themes: marine energy, marine manufacturing, maritime operations and marine environmental technologies. The project will deliver funding, links to investment channels and wider business support to drive growth, productivity and the exploitation of market opportunities.

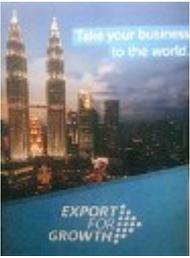
**ERDF: £6,851,462**      **Cornwall & Isles of Scilly**      **Research & Innovation**



### Engagement and Activity for the Unemployed

Focusing on those who are most disadvantaged and furthest from the labour market, this project will provide tailored support to address worklessness. Flexible, personalised packages of support will be provided to enhance engagement, work readiness and provide in-work support to ensure employment can be sustained. The project is delivered by Reed in Partnership, Lizard Pathways, Groundwork and St Loyes.

**ESF: £12,900,000**      **Cornwall & Isles of Scilly**      **Work**



### Export for Growth

Export for Growth is focused on enhancing businesses' international trade performance. 'Export Essentials' will enable more small and medium sized businesses to export for the first time and 'Extend Your Global Reach' will help enterprises to compete in new markets.

ERDF: £2,400,000

Cornwall & Isles of Scilly

Business Support



### Extension to Bickland Industrial Park, Falmouth

The extension to Bickland Industrial Park addresses the need for more employment space in the Falmouth/Penryn area. A range of high quality, flexible units will be constructed to meet demand from businesses seeking to expand. The development will also be suitable for businesses seeking grow-on space.

ERDF: £3,382,436

Falmouth

Workspace



### Family and Community Essential Skills

This project focuses on supporting those who are facing in-work poverty to help them progress and increase their pay and working hours, or obtain higher paid jobs and move out of poverty. It will also provide support for people who have recently been made redundant. The project will be delivered by Careers South West.

ESF: £540,111

Cornwall & Isles of Scilly

Skills



### Financial Readiness Project

Oxford Innovation's Financial Readiness Project is aimed at small and medium sized enterprises in Cornwall and the Isles of Scilly that need support to secure finance. Businesses will be offered workshops on how to make appropriate financial choices, one to one support and will benefit from the development of a financial support network. Specialist support will also be provided to investors in the region.

ERDF: £2,984,900

Cornwall & Isles of Scilly

Business Support



### Green Infrastructure for Growth

The objectives of the Green Infrastructure for Growth project are to increase the wildlife value, accessibility and public enjoyment of publicly managed green spaces in and around the urban areas of Camborne, Pool, Redruth, Hayle, Bude, Saltash and Penzance.

ERDF: £2,802,109

Cornwall

Infrastructure



### Hall For Cornwall – QuayWorks

QuayWorks, a creative hub providing office and meeting space for businesses in the creative sector, will be constructed as part of the redevelopment of Hall For Cornwall. This project will help advance the development of the creative industries and support the sector to contribute to job creation and economic growth.

ERDF: £2,090,864

Truro

Workspace



### I Can

Careers South West have secured European Social Fund investment to run I Can, a project which will enhance the support the National Careers Service offers to people over 25. This, alongside other skills-focused projects, will support people to move through their careers and broaden the National Careers Service's reach.

**ESF: £547,444** **Cornwall & Isles of Scilly** **Skills**



### Integrated Territorial Investment (ITI) Support Team

This team supports the delivery of the Growth Programme in Cornwall and the Isles of Scilly by working with the managing authorities to develop calls; helping organisations from the private, voluntary, community and social enterprise sectors to access the programme; publicising the programme's opportunities and successes; and monitoring and evaluating progress.

**ERDF: £3,021,679** **ESF £1,948,972** **Cornwall & IoS** **Programme Support**



### Invest in Cornwall

Building on previous projects, Invest in Cornwall will promote positive perceptions of Cornwall and the Isles of Scilly as a place to do business. This will be done through the Cornwall Brand initiative and by attracting and supporting businesses in certain smart specialisation sectors (marine renewables and aerospace and related advanced engineering). It will also encourage those involved in international business to work together and support existing overseas-owned businesses in Cornwall.

**ERDF: £1,698,285** **Cornwall & Isles of Scilly** **Business Support**



### Isles of Scilly Technical Assistance

Working with the islands' public, private and voluntary, community and social enterprise sectors the technical assistance team helps organisations develop projects that are eligible, compliant and good value. The team assists applicants responding to calls, supports project delivery and ensures links are made between projects on the Isles of Scilly, businesses and Growth Programme-wide initiatives such as business support.

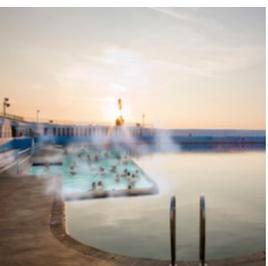
**ERDF: £617,337** **Isles of Scilly** **Programme Support**



### Isles of Scilly Voucher Scheme

This scheme, managed by the Council of the Isles of Scilly, will make investments of between £1,000 and £100,000 in small and medium sized enterprises on the islands. It aims to generate long term, sustainable business growth and to create higher value jobs.

**ERDF: £1,368,652** **Isles of Scilly** **Business Support**



### Jubilee Pool Geothermal Heat Project

This project will use renewable geothermal energy to heat a section of Jubilee Pool, Penzance's art deco lido. A geothermal well will be drilled next to the pool making heat available throughout the year. The project will act as a high profile demonstrator for geothermal heat in Cornwall and encourage the roll out of other geothermal projects on a commercial basis.

**ERDF: £1,423,119** **Penzance** **Infrastructure**



### Launchpad

Launchpad is a graduate start-up programme run by Falmouth University that aims to give participants the skills to develop a project from inception to sustainable, high growth potential company in just two years. It will support graduates to develop new products and processes in response to market demand, focusing on the digital games and interactive technology sectors.

**ERDF: £9,834,883**      **Cornwall & Isles of Scilly**      **Business Support**



### Local Manufacturing Advisory Programme (LMAP)

The Local Manufacturing Advisory Programme will support manufacturing businesses improve and grow. The project will offer information, diagnostic and brokerage support to identify growth needs; consultancy support; grant funding for small capital and revenue projects and workshops and seminars to provide businesses with the tools they need to improve their processes. It is delivered by the South West Manufacturing Advisory Service.

**ERDF: £124,932**      **Cornwall & Isles of Scilly**      **Business Support**



### Outset Cornwall

Outset Cornwall provides tailored support for individuals who want to start their own business or who have recently started up. The project aims to increase the number of business start-ups and help new enterprises survive and grow. Support is delivered through Outset, the Spark programme at Truro & Penwith College and the Engine Room which delivers through Cornwall Neighbourhoods for Change, RIO – the Real Ideas Organisation and the School for Social Entrepreneurs.

**ERDF: £3,360,000**      **Cornwall & Isles of Scilly**      **Business Support**



### Positive People

Positive People will help some of Cornwall's most socially excluded communities return to employment, education and training. It will support individuals who are out of work to build their skills, confidence and motivation. The project is led by Pluss as part of the Big Lottery's Building Better Opportunities programme.

**ESF: £to be confirmed**      **Mid-Cornwall**      **Inclusion**



### Skills for Young People

This project will provide skills development for young people who are not in education, employment or training (NEET) or who are at risk of becoming NEET. Managed by Careers South West and delivered by a range of partners, the project aims to bring young people closer to work or further learning.

**ESF: £1,277,889**      **Cornwall & Isles of Scilly**      **Skills**



### **SMARTLINE: Smart technology, linking innovation and needs for eWellbeing in communities**

The SMARTLINE project will gather and analyse data from participating homes in Cornwall. This research will help identify the requirements and market potential for new eHealth / eWellbeing products and services, stimulate business development, identify skills gaps and create jobs.

**ERDF: £3,780,374**      **Cornwall & Isles of Scilly**      **Research & Innovation**



### **St Erth Multi Modal Hub**

This project will develop the area around St Erth railway station as a transport hub serving West Cornwall. It will connect the railway mainline, A30 trunk road, St Ives park and ride service and the bus network, making public transport more attractive and commercially viable.

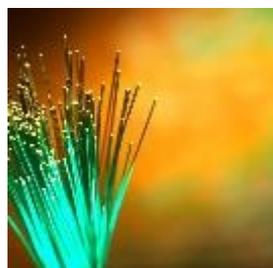
**ERDF: £5,400,000**      **St Erth**      **Infrastructure**



### **Superfast Business**

Superfast Business will enable businesses to better understand and exploit the opportunities offered by superfast broadband that can help them develop new products or services, reach new markets and improve business performance. Support will be provided by experienced advisers, online, face to face, through workshops and through project support.

**ERDF: £2,984,444**      **Cornwall & Isles of Scilly**      **Business Support**



### **Superfast Satellite Terminals**

This project will deliver satellite broadband access to one thousand small and medium sized enterprises in rural and remote areas across Cornwall and the Isles of Scilly where there is no access to connection speeds of at least 2Mbps. This will enable small businesses without access to fibre broadband to benefit from superfast access to the internet.

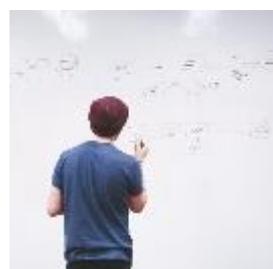
**ERDF: £1,202,711**      **Cornwall & Isles of Scilly**      **Infrastructure**



### **Supported Pathways for Progressive Employment – Business Sector Led**

European Social Fund (ESF) investment is being used to provide support for employees who wish to develop their skills and enhance their career prospects. This project and 'Supported Pathways for Progressive Employment—Individuals in the Workforce' will provide a wide range of upskilling opportunities for individuals according to their needs. Both projects will be delivered by Serco.

**ESF: £2,554,889**      **Cornwall & Isles of Scilly**      **Skills**



### **Supported Pathways for Progressive Employment – Individuals in the Workforce**

This project and 'Supported Pathways for Progressive Employment—Business Sector Led' will provide support for employees who wish to develop their skills and enhance their career prospects. Delivered by Serco, the projects will deliver a wide range of upskilling opportunities for employees in line with their needs.

**ESF: £2,554,889**      **Cornwall & Isles of Scilly**      **Skills**



### Unlocking Innovation Potential (UIP)

UIP will help businesses to grow through innovation. Businesses with the potential to use innovation to grow will be able to develop a tailored Growth through Innovation Plan and have access to experts and resources to achieve their objectives. The project will also host events to inspire businesses to get involved in research, development and innovation; create collaborative networks and run a series of knowledge and exchange projects.

ERDF: £3,743,426

Cornwall & Isles of Scilly

Business Support



### Upskilling the Voluntary Community and Social Enterprise Sector

The focus of this project is upskilling people working in the voluntary, community and social enterprise (VCSE) sector. The aim is to enable better sustained engagement and relationships to support priority groups towards employability and to identify ways of increasing volunteering for those who can use it as a route back to work or as a method of developing new skills. This project will be delivered by the Learning Partnership for Cornwall and the Isles of Scilly.

ESF: £730,000

Cornwall & Isles of Scilly

Skills



### Widening Participation through Skills

Delivered by Truro & Penwith College, Cornwall College and the University of Exeter, this project aims to broaden participation in higher level skills by raising aspirations and awareness of opportunities, particularly supporting those least likely to enter higher or further education.

ESF: £1,500,000

Cornwall & Isles of Scilly

Skills

## Rural Development and Fisheries



Funding for rural development and fisheries is available through the European Agricultural Fund for Rural Development (EAFRD) and the European Maritime and Fisheries Fund. For further details please see:

- [European Agricultural Fund for Rural Development \(EAFRD\)](#)
- [European Maritime and Fisheries Fund \(EMFF\)](#)

## EU Communications

Economic Development and Culture

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