

**Swansea Bay City Deal Portfolio
Quarterly Monitoring Report
(Q4 2023/24)**

Programme / Project Scorecard							
Prog / Proj	Status Update	Delivery	Scope	Staffing Resource	Finance	Stakeholder Engagement	Overall (change)
Digital Infrastructure	<p>Programme remains on target to deliver objectives. PSBA FFIB order is in build phase, forecasted for completion by Q2 2025-26. Dark Fibre Phase 1 procurement now completed with preferred supplier appointed. We anticipate contract award mid-April 2024 with delivery to commence by the end of April. Dark Fibre Phase 2 PIN issued on Sell2Wales, with PPME to begin w/c 15th April; there has been significant interest from the market to date. 5G Investment Fund continues to be open for applications with further EOIs submitted by SBCD and public sector partners, and subsequent applications to follow. First award to Campuses project 5G Living Lab in delivery, on track for completion within agreed timescales. Stakeholders in UK and Welsh Government continue to be fully engaged, working closely with the programme, ensuring alignment of national and regional connectivity projects, notably Project Gigabit. NROMR and Project Gigabit intervention areas have been reviewed, with initial scoping of better broadband in-fill completed to inform best way forward to complement and maximise government intervention and commercial rollout. Initial analysis shows Carmarthenshire and Pembrokeshire as significant beneficiaries of Project Gigabit which ensures the programme's better broadband in-fill procurement targets those hardest to reach. PIN to be issued for in-fill at the beginning of May 2024, with PPME to take place end of May 2024. Tender to be issued June 2024. Benefits Realisation exercise for 2022-23 to be completed by early Q1 2024-25 – slight delay due to the availability of data. Digital Innovations and 5G Technology event scheduled for Q1 2024/25 at Swansea.com stadium to discuss the benefits, opportunities, and challenges that emerging technologies can offer the City Deal region; considering what that means for our society and the economy, as well as addressing common concerns regarding the infrastructure that underpins this innovation. Central engagement and communications officer continues to work on event planning, press releases, engagement and educational video content to support programme delivery and engagement with stakeholders. Local teams fully resources and working well across the region with key stakeholders, notably fibre/mobile network providers, internal departments, and open access network providers. Swansea Council's local team recently secured Open Access Agreement (OAA) with Freshwave, ensuring streamlined and efficient use of council owned assets to support the rollout of infrastructure for mobile network providers. Pending signatory of identical OAA with Ontix. Continuous dialogue with UK and Welsh Governments, and key national and regional private sector partners, including leading telecoms providers. Central team in regular contact with other growth deals to share best practice/lessons learned/challenges.</p>						↔
Pembroke Dock Marine	<p>PAR review completed in Sept / Oct 23, which concluded PDM is mostly green with some Amber (focusing on Outcome and Impact related benefit realisation)</p>						↔
Pentre Awel	<p><u>Delivery</u> - Remains Green. Works being delivered and managed in accordance with the NEC3 Construction Contract. Formal works commenced on 6th February 2023 and are progressing to programme - significant below ground works completed (which traditionally brings a higher level of risk) with key pre-commencement planning conditions discharged enabling the start of above ground activities. <u>Finance</u> – remains Green as forecasted construction cost remains in tolerance with the contract sum agreed with Bouygues UK and prior approval at Full Council. Z Clause for managing inflation risk of key materials has been removed from NEC3 contract. Swansea University has signed an agreement to lease for its demise, and agreements with Hywel Dda University Health Board in the process of being finalised. Discussions are ongoing with other prospective FE and HE tenants. External structure has been completed, culminating in the Topping Out event on 29th February 2024. Internal works progressing well.</p>						↔
Yr Egin	<p>Increasing economic uncertainty and Covid implications impacting on levels and nature of demand. Following Phase 1 Lessons Learned exercise, an updated Creative Sector demand analysis has identified a significant change in the type of target companies (by financial size) and nature of provision required (bespoke support services rather than leased floorspace). Internal team putting in place process to identify required revisions to meet industry requirements post-COVID. Project team moving forward with Change Notice for Egin Phase 2 but this will only be submitted when the new University Senior Leadership Team have agreed the direction of travel</p>	↑		↑			↔

Quarterly Monitoring Report

<p>Campuses</p>	<p>Delays with the funding agreement have started to affect the timeline of the project. Funding agreement signed January 2024. A change notification will be submitted to reprofile timelines of outputs. Scope of the project remains unchanged as per the Business case however particular focus is on the affordability of the Phase 1 Singleton development and Morryston Management Centre. Mitigating actions formulated and circa £4M approved for Singleton phase 1 by Swansea University. Delivery and finance red due to funding agreement only being signed</p>	<p>Red</p>	<p>Green</p>	<p>Green</p>	<p>Red</p>	<p>Green</p> <p>↔</p>
<p>Homes As Power Stations</p>	<p>A large proportion of the HAPS Financial Incentives Fund has now been allocated, supporting over 360 homes across the region. HAPS supported two successful applications to leverage funding from UK Government supporting the realisation of the project benefits, financially totalling £12.5m</p>	<p>Yellow</p>	<p>Green</p>	<p>Green</p>	<p>Yellow</p>	<p>Yellow</p> <p>↔</p>
<p>Supporting Innovation & Low Carbon Growth</p>	<p>Multiple projects in delivery namely SWITCH, AQMP, LEV, PDF, H2 stimulus project- Bay Technology Centre is currently at 50% occupancy with active pipeline of enquiries. Morgan Sindall appointed for the design and build of the SWITCH Harbourside facility with monthly design meetings ongoing starting in May 23. Enhanced AMPF project is going through an OBC process in consultation with stakeholders, this has now been approved by all parties. SILCG Programme Board meets quarterly. Delivery Amber due to pandemic and knock on delays to some projects. Lessons learned from BTC construction is informing future projects such as SWITCH. Finance changed to Amber to reflect funding gap on SWITCH. PDF stage 2 process underway. LEV strategy under development. AQMP project recruited new data analyst</p>	<p>Yellow</p>	<p>Green</p>	<p>Green</p>	<p>Yellow</p>	<p>Green</p> <p>↔</p>
<p>Skills & Talent</p>	<p>19 Pilot projects and 2 Apprenticeship developments have now been approved by RLSP board and are in delivery.</p>	<p>Green</p>	<p>Green</p>	<p>Green</p>	<p>Green</p>	<p>Green</p> <p>↔</p>
<p>Swansea City & Waterfront Digital District</p>	<p>71-72 Kingsway: Practical completion for Cat A works is targeted for mid April. CAT B Works: BYUK to undertake landlord fit out works, completion currently programmed for end of July. Arena Hotel – Agents have begun marketing for the hotel. Innovation Matrix has begun onsite. Discussions ongoing between Swansea Council & UWTSD about the delivery of the Innovation Precinct. Trinity projects - funding on amber</p>	<p>Yellow</p>	<p>Green</p>	<p>Green</p>	<p>Yellow</p>	<p>Green</p> <p>↔</p>

Title	Portfolio Management Office (Communications & Marketing)	Reporting Period	Q4 2023/24
Officer	Heidi Harries (SBCD Communications & Marketing Officer)		

Key achievements

- 67 positive mentions in local, regional, national and specialist media. Previous quarter was 45 therefore up by 22 mentions. This included coverage on Wales Online, Western Mail the South Wales Evening Post, Wales Business Insider, Business News Wales, Wales 247, Inside Media, and specialist publications. Topics covered include: What happened in 2023: An annual summary, Pentre Awel topping out event, SPARC launch. Meet the City Deal Event in Swansea, Kingsway video updates, Arena shortlisted for an award.
- X posts - From 1st January to 31st March: Number of followers is 1,563. Post impressions is 4,454.
- Facebook posts - From 1st January to 31st March: Number of followers is 963. Post impressions is 7,024.
- Planned and held the Swansea Meet the City Deal event and the Neath Port Talbot Meet the City Deal event with around 100 people attending each one. The Swansea event included a pm session with Careers Wales advisers who work across schools in Swansea. Egin, Carmarthen.
- Represented the City Deal in the 4thRegion Swansea City Centre Conference, Marine Energy Wales Conference and Carmarthenshire Careers Event.
- Version 7 of Marketing, Communications and Engagement Plan approved by Programme Board.
- Social posts and/or web updates including City Deal Events, Kingsway latest pictures, META successful trial, International Women’s Day, HAPS Job Opportunity, Milford Haven port progress etc
- Preliminary meetings with PLs on new website requirements and brainstorming.
- Helped co-ordinate Pentre Awel Topping Out Ceremony
- Ordered new pop up stands for use in exhibitions.
- Attendance in ongoing Marketing and Communications subgroup meetings with the Pembroke Dock Marie project and Pentre Awel project.

Key Activities planned

- Attend events including Welsh Business Show and Welsh Construction Show in Cardiff.
 - Finalise the Annual Report
 - Plan key milestones and City Deal events/visits for the rest of the calendar year.
 - Co-ordinate the Digital Infrastructure 5G Technology workshop.
 - Development of new website.
 - Press releases on upcoming activities.
 - Finalise Marketing budget planning and forecasting.
- Continued updates on the website and social media.

Title	Portfolio Management Office (Business Engagement)	Reporting Period	Q4 2023/24
Officer	Peter Austin (SBCD Business Engagement Manager)		

Key achievements over the last 3 months

- Support Programmes and Projects** - Ongoing support for programmes and projects this quarter includes:
- Supporting Pentre Awel at the community benefits steering group
 - Met with programmes and projects to discuss future website upgrade.
 - Met with programmes and projects to discuss updates to construction costs paper.
- Events** - Events attended include:

- Arranged and delivered regional showcase event with Swansea Council at Swansea Arena
- Exhibited at MEW 2024 at Swansea Arena
- Exhibited at 4theRegion Swansea City Conference Swansea Arena

Business Engagement -

- 4theRegion Construction workshop
- Meeting with Nikki Hegarty-Jones, BCRS re Investment Fund for Wales
- Meeting with Sara Pardoe, Social Value Partnership/Para sport Wales
- Meeting with Paul James, Red Kite Law. Passed introductions to stakeholders
- Meeting with Christian Roberts, Nest EV, passed introduction to stakeholders.
- Meeting with Gareth Rees, 2Wish Charity. Event follow up.
- Meeting with Rhian Elston Development Banc Wales & Chris Foxall

Support stakeholder groups

- Attend Joint Scrutiny to present Carbon Reduction Paper.
- Attended CEIC project Advisory Panel meeting (Swansea & Cardiff Universities)

Economic Strategy Board - This quarter focussed on:

- Arranging meeting and site visit to Pentre Awel – postponed due to non-availability of Members at short notice.
- Liasing with CJC team to support advisors group set up

Other Activity:

- Completed revision of Comms, Marketing and Engagement Implementation Plan and associated documents and presentation to Programme Board
- Undertook Funding recognition Plaque development and presented paper to Programme Board
- Attended Building Cost Information Service (BCIS) Construction Costs Inflation webinar
- Attended UK Gov and Welsh Government Procurement webinars
- Meeting with Tinint to review delivery of website contract
- Meeting with Angela Williams, Business Wales, introduction meeting
- Meeting with Sell2Wales re procurement page
- Attend Digital Communications Wales (DCW) AI webinar
- Assist with Portfolio Business Case update
- Preparing Ministerial letters

Ongoing Activity

- Managing upgrade and development of new SBCD website
- Planning and arrangements for Business Engagement Workshop
- Continued monitoring of construction costs and associated reporting.
- Monitoring Apprenticeship register reporting.
- Monitoring Portfolio procurement pipeline
- Updating the PoMO Events planner
- Responding to enquiries received via the City Deal email inbox and other avenues.
- Managing SBCD LinkedIn account
- Support Comms & Marketing officer in promotion of SBCD

Key Activities planned

- Manage project delivery for update of SBCD Website
- Meet the City Deal event NPT, Margham Park
- Arrange and deliver Business Engagement workshop 7th June
- Draft year end Private Sector Contribution report
- Continue to engage and support stakeholders, programmes and projects, businesses, and ESB Board
- Support Comms & Marketing officer in promotion of SBCD

Project Title	Pembroke Dock Marine	Programme / Project Lead	Steve Edwards
Local Authority Lead	Pembrokeshire County Council		
Project Delivery Lead	Milford Haven Port Authority	Reporting Period	Q4 2023/24
SRO	Rachel Moxey		

Budget	
Total Budget	£63.9m
City Deal	£28m
Public	£18.4m
Private	£17.5m

Description	
<p>This programme will place Pembrokeshire at the heart of UK and global zero carbon, marine and offshore energy innovation, building on the expertise of a marine energy cluster in Pembroke Dock. Facilities will be provided for marine energy innovators to build, test and commercialise their technologies. Project features include:</p> <ul style="list-style-type: none"> • Pembroke Dock Infrastructure (PDI) improvements • A Marine Energy Engineering Centre of Excellence (MEECE) • Marine Energy Test Area (META) developments • The Pembrokeshire Demonstration Zone (PDZ) 	

Key achievements (Overall Objective ID shown in brackets)

<p>PDI update</p> <ul style="list-style-type: none"> • Use of slipway/pontoons commenced.
<p>PDZ update</p> <ul style="list-style-type: none"> • Secured £877k funding for Milford Haven Hydrogen Kingdom (MHHK) (subject to contract). • Clarity requested from MOD for PDZ Highly Surveyed Routes, Positive response received and No impact on PDZ • Submitted The Subsea Soundscape Project (S3) bid and completed final interviews. Awaiting final decision in July. • Signed LOI with a commercial partner to develop the PDZ. • Presented at Destination Renewables (Grid Workshop) educational event at Pembrokeshire College. • Attended SBCD Meet the City Deal Event. • Presented at MEW. • Mobilisation of MHHK Project. • Attended SBCD Supporting Businesses in Neath Port Talbot and the Region Event.
<p>META update</p> <ul style="list-style-type: none"> • Remote River Energy System (RRE tidal turbine successfully deployed tested and validated). • Cardiff University marine low carbon concrete experiment successfully completed and decommissioned. • Pembroke Dock wave survey complete.
<p>MEECE update</p> <ul style="list-style-type: none"> • Exhibited, presented at and attended MEW Annual conference. • In collaboration with Milford Haven Museum, won £35k from Pembrokeshire Sustainable Communities Fund, to install a marine energy exhibit. • Won funding for Milford Haven Hydrogen Kingdom Project from South Wales Launchpad (subject to contract) a £2.1M project, with £877k grant, to scope feasibility of a floating wind project in the PDZ to generate hydrogen offshore. • Won £220k funding through the Tidal Lagoon Challenge call to deliver FLO Max, a project looking at the optimal operation of tidal lagoons. • Attended Welsh Freeports launch event in London. • Attended Meet the City Deal events in Swansea and Neath Port Talbot. • Attended Offshore Energy Alliance Cluster Supply Chain and Innovation event at AMRC Cymru in Chester. • Attended Tidal Range Alliance event in Bristol. • Submitted two bids for funding through Place-based Impact Accelerator Account call.

- Submitted project bid into ECOFlow call.
- Submitted bid into OWEC call.
- Succeeded with funding bid into SBCD Skills and Talent for South Wales cohort of Fit4 Offshore Renewables.

Key Activities planned

PDI

- Planning of Lot 3 scope options underway.

PDZ

- Commencement of Delivery for MHHK April 1st
 - Ongoing consultation with key stakeholders around lease variation in line with PAR recommendation.
 - Development of PDZ Business Plan.
- Consenting Strategy Workshop for MHHK planned with NZIW and ERM Dolphyn

META

- ERM offshore H2 test to be deployed by META in May.
- PEBL innovative remote monitoring units to be trailed at META for next 6 months.

MEECE

- Begin Delivery of MHHK project.
- Begin Delivery of TLC project.
- Attending and presenting at Environmental Interactions of Marine Renewables conference, Orkney April '24.
- Attending Milford Haven Energy Cluster meeting in May '24.
- Attending Hydrogen Innovation Initiative launch event in Cardiff, May '24.
- Planning for local engagement seminars for future Launchpad calls.
- Attending All Energy conference in Glasgow May '24.
- Attending MEW Members' Seminar in Venue Cymru July'24.

Project Title	SBCD Campuses Project	Programme / Project Lead	Clare Henson
Local Authority Lead	City and County of Swansea		
Project Delivery Lead	Swansea University	Reporting Period	Q4 2023/24
SRO	Keith Lloyd		

Budget	
Total Budget	£130.44m
City Deal	£15.00m
Public	£58.01m
Private	£57.43m
Description	
<p>The project harnesses unique capabilities and the thriving life science ecosystem in the Swansea Bay City Region to establish an international centre for innovation in life science, wellbeing and sport, supporting preventative interventions in healthcare and medicine and driving the growth of a globally significant Sports Tech industry. The project will deliver R&D, trials and testing facilities, enabling co-location of research and industry alongside clinical infrastructure and investment opportunities. An emphasis on digital and data-driven innovation at the intersection of life sciences, health, wellbeing and sport is a key differentiator for this project within the South Wales health and life sciences sector.</p>	

Key achievements	
<ul style="list-style-type: none"> • Continued workstream meetings held with WS1 Morryston Management Centre, WS2 Sketty Lane, WS3 Education, WS4 Enterprise and Innovation, WS7 Research, WS8 Health and well being WS9 Morrison Link Road, Singleton Phase 2 • WS2; Sketty lane <ul style="list-style-type: none"> ○ Engaging with stakeholder groups ○ Pre app received from Swansea Council Planning. ○ RIBA stage 3 design progressing ○ Design commission for Wales Meeting attended • 5G Vodafone bid – SU Singleton and Bay sites surveyed. Morryston hospital initial site visit • All funding agreement fully executed • Continued development of key business relationships and development of research and innovation collaborations 	
Key Activities planned	
<ul style="list-style-type: none"> • WS2 - Complete Stage 3. • WS1 - Morryston Management Centre Review design brief and amend where necessary. • WS4 and 5 - Continued discussions with Vodafone UK senior leadership and other stakeholders to develop cluster of companies and commercial opportunities 	

Project Title	Homes as Power Stations (HAPS)	Programme / Project Lead	Oonagh Gavigan
Local Authority Lead	Neath Port Talbot County Borough Council		
Project Delivery Lead	Neath Port Talbot County Borough Council	Reporting Period	Q4 2023/24
SRO	Nicola Pearce		

Budget	
Total Budget	£505.5m
City Deal	£15m
Public	£114.6m
Private	£375.9m
Description	
<p>HAPS is a regional pioneering project to facilitate the adoption of houses with energy efficient design and renewable technologies in both new build and existing housing stock in the public, RSL and private sector across the City Region. The project will support the implementation of renewable technology by facilitating collaboration across the region and creating a platform to share lessons learned. The Technical Monitoring and Evaluating contract will provide data and the ability to realise many of the project benefits. HAPS will support a regional supply chain of proven technology to enable the wider benefits associated with the project.</p> <p>The project will:</p> <ul style="list-style-type: none"> Facilitate the take up of renewable technologies and energy efficient design in new build and existing housing stock Support a regional supply chain of proven technologies. Establish an open access knowledge sharing hub to share the project findings with all sectors across the region and wider Tackle fuel poverty Further decarbonise the regional economy Improve residents’ health and well-being 	

Key achievements
<p>Project Development</p> <ul style="list-style-type: none"> OPUS Business Solutions completed an initial supply chain mapping exercise. Simon Griffiths from OPUS presented findings and recommendations to Project Board. Additional round of Supply Chain Lead interviews were held, successful post holder due to commence 17th July 2024. FIF application forms, guidance, and scoring criteria complete with stakeholder, WSOA and legal department input. Scoring panel/Technical Advisory Panel member list for the Financial Incentives Fund was approved by Project Board Comms and Marketing Plan commissioned and created by Urban Foundry which was presented to Project Board. Ongoing engagement with stakeholders to raise awareness of Financial Incentives Fund. FIF ‘landing page’ created on SBCD website to provide supplementary information for potential applicants. Technical Monitoring and Evaluation planning meetings held with Cardiff University Welsh School of Architecture to ensure collaboration with existing work and current opportunities. Subsidy Scheme finalised ready for uploading onto the WG Transparency Database. Secured £75k of funding from MCS to enable foundational work to be undertaken with schools and colleges, this is aligned to the skills strand of the project. Secured £250k Shared Prosperity Funding to create a HAPS Demo House in NPTCBC Completed first call for applications to the HAPS Financial Incentives Fund. Event with SO Modular in Neath has taken place, highlighting Modern Methods of Construction, using Welsh Wood – a supply chain within the region. 16 Applications approved for the HAPS Financial Incentives Fund. Supported the launch of Duracell’s Home Battery – event held in The Botanical Gardens, Carmarthenshire.

Key Activities planned
<p>Project Development</p> <ul style="list-style-type: none"> Work with the regional LAEP (Local Area Energy Plan) staff to ensure opportunities are maximised. Support RLSP on a Retrofit Event – being held on 20th May 2024 at Parc Y Scarlets, Llanelli. Meeting with ARCH (A Regional Collaboration for Health) to discuss opportunities for supporting work around health and housing. Arrange inception meetings for successful FIF schemes for New Build projects.

- Plan online / web content to raise awareness of FIF Projects.
- Finalise scoping of Supply Chain Development Fund to present to Project Board.

Outputs
<p>Project Outcomes</p> <ul style="list-style-type: none"> • Facilitate the adoption of renewable technologies in 10,300 properties (7,000 retrofits and 3,300 new builds) • Develop a regional supply chain of HAPS related renewable technologies • Technical Monitoring and Evaluation - determine the efficacy and impacts of renewable technologies on new build and existing housing stock • Establish knowledge sharing hub for all sectors <p>Project Outputs</p> <ul style="list-style-type: none"> • Reduction in energy use as a result of the additional technologies funded by HAPS for new build and retrofit homes, • New build = £564 per home Retrofit = £758 per home by 2033 • Reduction in greenhouse gas (GHG) emissions as a result of reduction in energy use, New build = £71 per home Retrofit = £99 per home by 2033

	Supporting Innovation and Low Carbon Growth		
Local Authority Lead	Neath Port Talbot County Borough Council	Programme / Project Lead	Brett Suddell
Project Delivery Lead	Neath Port Talbot County Borough Council	Reporting Period	Q4 2023/24
SRO	Nicola Pearce		

Budget	
Total Budget	£64m
City Deal	£53m
Public	£5.5m
Private	£5.5m
Description	
<p>The Supporting Innovation and Low Carbon Growth (SILCG) programme has been developed to deliver sustainable growth and job creation in the Swansea Bay City Region, with a targeted focus on the Port Talbot Waterfront Enterprise Zone area. It aims to create the right environment for a decarbonised and innovative economy.</p> <p>The programme will support the green industrial revolution and will be delivered in partnership with industry, academia and government.</p> <p>The Programme of interlinked projects comprises:</p> <ul style="list-style-type: none"> • Bay Technology Centre • South Wales Industrial Transition from Carbon Hub (SWITCH) with Swansea University • Hydrogen Stimulus Project with University of South Wales • Air Quality Monitoring Project • Low Emission Vehicle Charging Infrastructure • Advanced Manufacturing Production Facility, • National Net Zero Skills Centre of Excellence • Property Development Fund 	

Key achievements
Project Development

- Urban Foundry provided first draft of brand identity, preference voted on by programme board and agreed.
- Agreement on new SILCG programme and sub project branding by SILCG board and stakeholders
- Supporting Tata Transition Board with project prioritisation requests for further details
- Discussions with PoMO on new SBCD website
- Urban Foundry workshop took place with project leads – develop SILCG logo and individual project logos along with guidelines for use etc.
- Attended SBCD Monitoring and Evaluation Sub Group
- SILCG PB meeting held on 14th March
- Attended KPMG Workshop - Local Economic Action Plan (LEAP) meeting in January
- Attended a SBCD meet Leeds area equivalent in January
- Meeting with 5G innovation fund project
- Attended (virtually) 2 day IDRIC conference

Bay Technology Centre

- The Centre is now 50.04% let with an active pipeline of enquiries
- Heads of Terms have been signed to set up a strategic partnerships office in the BTC for use by UKSPF funded projects to increase the interaction with existing tenants and provide a hot desk base for UKSPF projects to use.
- The APSE are featuring the BTC in their energy magazine which is due out in the next few months.
- The High Value Manufacturing Catapult have signed heads of terms on 1st March for office 0.06. A further two leases on the ground floor are expected to be signed in early April. This suite of rooms in the BTC will be to provide an interface for Welsh based organisations to access the wider UK Catapult network.

SWITCH

- The team have continued to work with Morgan Sindall and their subcontractors to optimise the internal space of the SWITCH Harbourside facility
- Work is ongoing by Morgan Sindall to address the risk register and minimise the costs around this.
- Ongoing work to reduce external construction costs as much as possible.
- These activities should be completed in the next few weeks
- Ongoing workshops with Morgan Sindall to progress to RIBA stage 3 and identify opportunities for cost reduction

Enhanced Advanced Manufacturing Production Facility & NNZSCoE

- Discussions with interested stakeholders have taken place
- Active discussions taking place around delivery and operator models for the centre.
- WG organised a meeting on 14th February around HVM catapult where NPT Council presented vision for EAMPF

Property Development Fund

- The project team have continued to support applicants through the Stage 2 process of round 1 and provided guidance and assistance.
- Completed Stage 2 applications have been received from 3 companies.
- Each application has been reviewed by a QS.
- Each application has been submitted to the SILCG Board and approved subject to caveats.
- The Council launched round two of the Property Development Fund in November 2023 via a press release. EOIs assessed.
- Each application has been submitted to the SILCG Board and approved subject to caveats.
- The Council launched round two of the Property Development Fund in November 2023 via a press release and received four expression of interests- https://www.npt.gov.uk/1410?pr_id=7325
- Previously anticipated there would be an underspend based on the completed Stage 2 applications for round one, however, round two has filled us with confidence that all of the spend will now be met. More info on Stage 2 applications will be provided in the next update.
- The project team have continued to support applicants through the Stage 2 process and provided guidance and assistance.
- Each application has been reviewed by a QS & received a valuation report.
- A completed stage 2 application is due to be received from one company.

Hydrogen Stimulus Project

- The Protium Green Solutions 100kW electrolyser installed at the USW Hydrogen Centre in Baglan has continued to produce green hydrogen and has supplied hydrogen vehicle operations of Hyppo Hydrogen.
- This electrolyser is the largest of its type (Alkali Exchange Membrane/ AEM) in the UK and is now the basis of follow on Hydrogen Research stimulated by the development.
- Additional external funding has been secured
- USW have joined with an industry and academic consortium, led by CR Plus to bid for funding via the Launchpad: net zero industry, South West Wales – R1 Collaborative R&D programme.
- The installed electrolyser at the USW Hydrogen Centre in Baglan continues to produce green hydrogen. USW are working with partners to extend the number of hydrogen vehicles available in the region, including engagement with Bus and Truck suppliers. This activity will now converge with identifying potential hydrogen vehicles to be deployed in the NPT fleet.
- Significant effort continues with partners to stimulate industrial hydrogen for decarbonisation projects at scale within the region, as well as the Western Gateway hydrogen steering group, encompassing hydrogen activities in South Wales and the West of England.

Air Quality Monitoring Project

- The second Ricardo report has been reviewed.
- A next steps meeting has been held with monitor suppliers.
- NPT has decided they are content with the findings of the report and are now awaiting comments from Vortex.
- Report will be ready to present to the board once comments from Vortex are received.

Low Emission Vehicle Charging Infrastructure

- NPT Zero Emissions Vehicle Infrastructure Strategy presented to NPT scrutiny committee and accepted as a report. The committee requested a strategic action plan be prepared based on the report.
- WG/TfW Cenex LA and health Board Trust EV Infrastructure Roadshow event hosted by NPT TransiT transport decarbonisation workshop held at SU
- WG/TfW Service Desk EV Infrastructure Support workshop
- NPT Zero Emissions Vehicle Infrastructure Strategy presented to NPT scrutiny committee and accepted as a report. Preparation of a strategic action plan is underway.

Key Activities planned next Quarter

Project Development

- Due to the departure of Dr Brett Suddell as Programme Manager on 12/04 a new PM is being advertised for with interviews expected to take place around 15th May, in the interim Lisa Willis and Julia Lewis will support the SILCG programme

Bay Technology Centre

- Look to promote and sign up additional tenants

SWITCH

- HoT to be progressed and agreed
- Morgan Sindall to submit PAC to NPT for consideration

Advanced Manufacturing Production Facility/NNZSCoE

- Set up meetings to engage local stakeholders to decide on an operator model
- Visits planned to local HEI partners
- Progress Land negotiations with WG

Property Development Fund

- The project team will continue to support applicants.
- One applicant has undergone a subsidy control assessment and an award letter, together with terms and conditions is due to be sent out early April. Two other companies are due to undergo subsidy control assessments soon.

- Each application has undergone a valuation report, which have been reviewed. Some further discussions to take place with one of the companies.
 - Four, round two expression of interest forms were received and three have been invited to stage 1
- Hydrogen Stimulus Project**
- Further development of the technical aspects of the Hydrogen Stimulus project will take place, including finalising designs for the upgraded hydrogen vehicle refuelling facility at the Baglan Hydrogen Centre.
 - Ongoing supply of hydrogen from the USW/Protium Electrolyser at the Baglan Hydrogen Centre
 - Hydrogen Projects stimulated by this activity will continue to be explored in NPT and within the Swansea Bay City Region.
 - SWITCH PBIAA, GW-SHIFT PBIAA and H2SHIFT projects will continue
- Air Quality Monitoring Project**
- Take forward the field trial report from Ricardo and work out the next steps.
 - Discuss condition of network with Ricardo and obtain upgrade costs proposals.
- Low Emission Vehicle Charging Infrastructure**
- Develop procurement routes for commercial collaboration on ULEV TF Project
 - Prioritise PFAs leading from NPT ZEVIS
 - Develop 'Fast Track' programme from PFAs

Outputs	
Project component	Expected Outputs
Technology Centre	Construction of an energy positive hybrid commercial building (2500 m2) completed
SWITCH	Specialised open access facility created to enhance applied research for steel & metals industry (4000 m2)
	Provision of specialised equipment to enhance research for steel & metals industry
Hydrogen Stimulus Project	Increase capacity for hydrogen production at the Hydrogen Centre at Baglan Energy Park
Air Quality Monitoring Project	Procurement & installation of 70 sensors in and around the Port Talbot Air Quality Management Area (AQMA)
LEV Charging Infrastructure	Regional strategy for LEV charging
Advanced Manufacturing Production Facility	Specialist hybrid facility providing a range of industrial / production units with pilot line and office space (4000 m2)
	Provision of open access specialist equipment advised by industry with academia input
National Net Zero Skills Centre of Excellence	1000m2 facility located on site with AMPF
Property Development Fund	Property Development Fund targeted on the Port Talbot Waterfront Enterprise Zone (expected premises created 6000 m2)

Project Title	Pentre Awel	Programme / Project Lead	Alex Williams
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	Carmarthenshire County Council	Reporting Period	Q4 2023/24
SRO	Chris Moore		

Budget	
Total Budget	£199.19m

City Deal	£40m
Public	£51
Private	£108.19
Description	
<p>Proposed for an 83-acre site at Delta Lakes in Llanelli, Pentre Awel will be the first development of its kind in Wales. The project will include the co-location of academic, public, business and health facilities to boost employment, education, leisure provision, health research and delivery, and skills and training.</p> <p>City Deal will provide the requisite investment for business incubation and acceleration facilities, laboratory space, testbed capabilities, a well-being skills centre, clinical research centre and a clinical delivery centre to deliver multi-disciplinary care closer to home. The design for Zone 1 will create an 'ecosystem' by facilitating joint working across traditional boundaries, integrating education and training programmes within a clinical setting and fostering interface between health and leisure for the benefit of population health.</p> <p>Pentre Awel will include state-of-the-art leisure centre funded by Carmarthenshire County Council.</p> <p>A network of integrated care and rehabilitation facilities will also be provided on site to enable the testing and piloting of life science technologies aimed at enhancing independent and assisted living.</p> <p>Assisted living accommodation will also feature, along with a nursing home, expansion space for businesses, elements of both open market and social and affordable housing, and a hotel.</p>	

Key achievements in Q3 2023/24

Construction:

A key construction milestone was realised in February 2024 following completion of all elements of the superstructure (external frame of the building), culminating in a 'Topping Out' event on 29th February attended by UK Government, City Deal, supply chain and project partners. As of w/c 8th April 2024, Zone 1 is in week 62 of the construction programmes and continues to make headway. Key highlights in the period include:

- Installation of glulam timber structure in the pool hall
- Commencement of Mechanical & Electrical works and partitioning within Building B which will accommodate Swansea University's Health and Wellbeing Academy
- First capital plant installed in March
- Developing design for cafe, leisure retail/customer hub and signage & wayfinding
- Northwest lake footpath laid and now open for public use. Northeast section completed and currently under inspection with a view to opening late April
- BYUK has completed 90% of its procurement activity
- The adverse weather has disrupted key construction activities on site, resulting in a 2 week prolongation of programme

Community Benefits:

- 2,228 person weeks of TR&T delivered during the construction phase to date, inclusive of 31 apprentices and 44 new entrants (mix of unemployed, long term unemployed, NEET and economically inactive). Over half of those recruited from the NEETS and long-term unemployment target groups reside in the Llanelli area (8 of 15).
- BYUK has interacted with 605 pupils and delivered 106 hours of educational engagement.
- Residents Surgery held onsite 6th February 2024
- BYUK and its supply chain has agreed to support Llanelli homeless football team initiative, providing £5,000 of sponsorship

Project Update:

- Gleeds has been commissioned to update the City Deal Business Case. This will allow for a reprofiling of the economic, commercial and financial cases as a considerable period of time has lapsed since the original submission in 2020.
- Pentre Awel Business and Innovation Plan endorsed at Steering Group on 6th March 2024. First draft of marketing literature prepared. The Council has engaged three commercial property agents to help promote letting opportunities via health, wellbeing and life sciences networks.
- Interviews and recruitment for 3 SPF Project Manager posts (1) Business and Clinical Innovation; (2) Research and Product Development; (3) Social Models and Community Health. These posts will help develop a 'pipeline' of businesses ready to move into the Pentre Awel ecosystem once opened, together with the practical 'wraparound' support to be offered to businesses/organisations based onsite

- A Third Sector Protocol has been drafted to formalise procedures and processes for voluntary organisations seeking to lease office space within Zone 1
- Completion of RIBA Stage 3 design for Hywel Dda’s community healthcare and research space. RIBA Stage 4 has begun in earnest following written confirmation from the Health Board. An updated design and construction programme is awaited which will show an extended completion date for this space. Solicitors will be instructed to agree the Intention to Lease.
- Swansea University has signed an Agreement to Lease for its demise within Zone 1. It has set up an Implementation Group to agree the scope of services/training to be delivered from its Health and Wellbeing Academy.
- PIN Notice issued in advance of a formal tender exercise in May 2024 to procure an EV charging operator. This will be a ‘call-off’ via the Crown Commercial Service - Vehicle Charging Infrastructure Solutions (VCIS) dynamic purchasing system (DPS) framework.
- Dialogue continues with FE and HE providers to explore the viability of ‘Teach and Treat’ within Zone 1 across a number of disciplines including pharmacy, optometry and dentistry, as well as a number of options around more vocational skills.
- Attendance at ‘Meet the City Deal’ events in Swansea and Neath Port Talbot

Key Activities planned Q4 2023/24

- Zone 1 construction: Further progression of interior works. Building to be ‘watertight’. Agree updated construction programme. Unveiling ceremony for Coleg Sir Gar site hoarding artwork project in May 2024.
- Sign lease agreements with Hywel Dda UHB
- Firm-up proposals for education and training / teach and treat
- Undertake procurement exercise for an EV charging operator
- Launch business marketing literature
- Submission of revised City Deal Business Case
- Submission of IRCF bid to provide additional capital funding required for fit-out of Zone 1.
- Firm-up delivery programme for Zones 2 and 3

Outputs

- 2,228 weeks of TR&T delivered on the project to date.
- 605 pupil interactions achieved during the construction stage and 106 hours of schools engagement. 60 pupils from local primary and secondary schools have been recruited to Bouygues’ Student Ambassador Programme.

Project Title	Digital Infrastructure Programme	Programme / Project Lead	Rebecca Llewellyn / Dija Oliver
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	Carmarthenshire County Council	Reporting Period	Q4 2023/24
SRO	Simon Davies		

Budget	
Total Budget	£55m
City Deal	£25m
Public	£13.5m
Private	£16.5m
Description	

To significantly improve digital connectivity throughout the City Region for the benefit of businesses and residents, also helping to attract inward investment. The project is made of up of three Project workstreams:

- Connected Places
- Rural connectivity
- Next generation wireless (5G and IOT networks)

Key achievements

- PSBA FFIB order placed, in build phase. Project in delivery to drive FTTP to 68 public sector assets with additionality to 401 premises and investment of £1.7million across the region. Progress to date:
 - 37 surveys complete, 11 in progress
 - 20 sites in build
 - 4 sites CBT complete
 - 3 sites E2E complete
- Dark Fibre Phase 1 procurement exercise completed. Preferred supplier appointed, pending contract signatory mid-April 2024. Project due to commence end of April 2024.
- Dark Fibre Phase 2 PIN issued, with PPME to begin w/c 15th April 2024. Currently 8 organisations registered for PPME.
- 5G Investment Fund live and open for applications from public sector partners and SBCD projects and programmes. Further EOIs received, with subsequent applications to follow.
- First 5G Investment Fund of £1.55 million to Campuses project 5G living lab awarded, with project on track for completion within agreed timescales.
- Completed initial analysis of National Roaming Open Market Review (NROMR) and Project Gigabit intervention areas.
 - Completed initial scoping of intervention areas for better broadband in-fill procurement.
- Digital Innovations and 5G Technology event planning completed, to go live Q1 2024/25.
- Signatory of Open Access Agreement (OAA) - Swansea Council and Freshwave.
- Created overarching communications plan for programme.
- Established plans and timescales for significant Shared Rural Network (SRN) investment across the region working with UK and Welsh Government.

Key Activities planned

- Continued analysis of NROMR data and Project Gigabit intervention areas to identify preferred way forward to meet remaining needs across the region.
- Issue PIN and conduct PPME for Better Broadband in-fill procurement.
- Send invitations and host Digital Innovations and 5G Technology event.
- Complete Benefits Realisation exercise for 2022-23, on track for completion by Q1 2024-25 (April 2024).
- Signatory of OAA – Swansea Council and Ontix.
- Utilising e-mail marketing for stakeholder communications and implementing for Q1 2023-24.
- Supporting Local Authorities with ongoing Digital Infrastructure interventions and investment.
- Programme risk mitigation ongoing.
- Market engagement with operators and suppliers ongoing.
- Additional lobbying for, facilitating, and supporting of private sector investment

Outputs

- More public sector assets with gigabit capable FTTP connections.
- Increased, future proofed DUCT / asset infrastructure.
- Regional Innovation Network established.
- 5G Testbed(s) deployed.
- More mobile infrastructure.
- Community based interventions delivered.

Project Title	Swansea City & Waterfront Digital District	Programme / Project Lead	Lee Richards
Local Authority Lead	Swansea Council		
Project Delivery Lead	Swansea Council	Reporting Period	Q4 2023/24
SRO	Martin Nicholls		

Budget	
Total Budget	£175.35m
City Deal	£50m
Public	£85.38m
Private	£39.97m
Description	
<p>To boost Swansea city centre’s economic well-being at the heart of the City Region’s economy, while retaining local tech, digital and entrepreneurial talent. This project includes:</p> <ul style="list-style-type: none"> • A digitally enabled indoor arena in the city centre for concerts, exhibitions, conferences and other events • A ‘digital village’ development in the city centre to accommodate the city’s growing tech and digital business sector • Innovation Matrix development at the University of Wales Trinity Saint David’s new Swansea waterfront campus to enable start-up company support and growth 	

Key achievements
<p>Digital Arena and Hotel.</p> <ul style="list-style-type: none"> • Hotel: Team have appointed marketing agents and commenced with new marketing campaign to attract a developer for the Arena hotel. <p>71/72 Kingsway Construction:</p> <ul style="list-style-type: none"> • Cat A works are nearing completion with some external works to follow. • BYUK to undertake CAT B landlord fit out works. CAT B is expected to be completed with building ready for operational use by Q2. • Vodafone have been contracted to lay ducting for fibre connection through the city centre and connect to 71-72 Kingsway. Digital and data specialist knowledge is being utilised to facilitate the internal digital infrastructure. <p>71/72 Kingsway Commercials:</p> <ul style="list-style-type: none"> • Ongoing discussions and due diligence with prospective tenants for parts of the second floor, plus floors 3 and 4. • Flex Space Operator/Tenant –Discussions ongoing on HoT’s. • Managing agents have been appointed for the building (Savills) and handover/soft landing meetings are in progress. • Work is ongoing to refine Service Charges and landlord costs. • Letting agents are holding discussions with other potential occupiers and all interest is being followed up. <p>Innovation Matrix:</p> <ul style="list-style-type: none"> • Project is onsite and progressing according to programme plan • Tenant HoTs at 75% of available net lettable space • Tenant engagement is ongoing to finalise fitout plans • Social Value targets are on track. <p>Innovation Precinct:</p> <ul style="list-style-type: none"> • Options appraisal workshop has been completed to support the CRN and will be appended in the re-submission • Ongoing negotiations with the Local Authority development partner regarding potential property delivery model

Key Activities planned

- Arena and Hotel**
- Complete Marketing campaign for the hotel.
- 71/72 Kingsway**
- Finalise Heads of Terms with Flex Tenant.
 - Progress lettings of other floors.
 - Agree detailed programme for CAT B works with BYUK.
 - Progress Managing Agent mobilization and Building Management Strategy.
 - Progress design for public realm to the rear of the building.
- Innovation Matrix & Precinct:**
- Continuation of construction programme
 - Preparation for Gateway assessment for Innovation Matrix
 - Continuation of negotiations with local authority for development of Innovation Precinct
 - Completion of change request notification for Innovation Precinct

Outputs

- Physical delivery of arena (circa 80,000 square feet with a 3,500-capacity), along with digital square is on track.
 - Physical delivery of 71/72 The Kingsway, which will comprise circa 115,000 square feet of office space.
 - Discussions on-going with UWTSO about their element of the project (Innovation Precinct).
- Caveat: Covid 19 could have an impact on jobs and GVA.*

Project Title	Yr Egin - Creative Digital Cluster	Programme / Project Lead	Geraint Flowers
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	University of Wales Trinity Saint David	Reporting Period	Q4 2023/24
SRO	Professor Elwen Evans		

Budget	
Total Budget	£25.17m
City Deal	£5m
Public	£18.67m
Private	£1.5m

Description

To support and further develop the region’s creative industry sector and Welsh language culture, led by University of Wales Trinity Saint David campus in Carmarthen. Phase 1 was completed in September 2018 and features:

- National creative sector anchor tenants
- World class office space for local and regional creative sector SMEs, with opportunities for expansion
- Facilities for the community and business networking

Facilitating engagement between businesses and students as well as accommodating dynamic growth of the creative and digital industries within Carmarthenshire and SW Wales.

Key achievements

Project Development

- University has engaged expert consultants to develop a proposal centred around the provision of a Digital Production Facility in existing University space.
- University has begun drafting Change Notification that will encapsulate the proposed change to the Egin Phase 2 project
- Key concept and equipment requirements developed

Key Activities planned

- University to complete initial Change Notification to evidence the requirements for Egin Phase 2 and document the rationale behind the change in delivery methodology
- Ongoing financial development to understand new project cost requirements etc.
- Further engagement with creative and digital sector to ensure that the proposed Egin Phase 2 project will satisfy requirements going forward
- Survey of proposed location for Egin Phase 2 along with design and development work commencing

Project Title	Skills and Talent	Programme / Project Lead	Samantha Dillon
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	South West Wales Regional & Skills Partnership	Reporting Period	Q4 2023/24
SRO	Andrew Cornish		

Budget

Total Budget	£30m
City Deal	£10m
Public	£16m
Private	£4m

Description

To develop a sustainable pipeline of regional talent to benefit from the high-value jobs City Deal projects will generate in growth sectors for the region. This includes the potential to develop skills through courses and training and apprenticeship opportunities aligned to City Deal projects and regional priorities, as well as a partnership approach involving schools, universities, businesses and training providers across the region to identify need and resolve skills development gaps.

Key achievements

Business Case Development

- 19 Pilot projects and 2 Apprenticeship developments have now been approved by RLSP board and are in delivery.
- Gateway Review completed resulting in a 2nd Green Rating.
- Barometer Reviewed and Updated and prepared for transition to digital platform. Feedback from Cluster groups received regarding Sector Skills gap analysis, with discussions ongoing on developments of Pilot Projects to meet those needs.
- Development of Website.
- Marketing materials for students, parents and business have been produced.
- Teaching experienced pilot complete
- Work experience pilot in development ready for summer term

Key Activities planned

- Receive and review further pilot project applications.
- Increased marketing and events
- Barometer data being reviewed and updated with a further focus on capacity.
- Website update being completed with a view of increased marketing activity and website updates to raise awareness of Programme and stimulate further pilot applications.

- Ongoing discussions with interested parties regarding further pilot project development to meet with the skills gaps identified through the skills barometer.

Outputs

- Create 14,000 individuals with increased level of skills within 10 years
- Create at least 3000 new apprenticeship opportunities, to include level 3 to Degree apprenticeships.
- Create Centre of Excellence for specific sectors.
- 2,200 additional skills
- 20 new course frameworks updated/created
- 2 Centres of excellence
- Create a clear career pathway through school, FE, HE and apprenticeship and into the world of work.

ANNEX 1

<i>RAG Status</i>	
R	<p><i>Major problems identified which mean the programme / project is unlikely to deliver the agreed scope to the required standard on time or on budget, or to deliver the expected benefits.</i></p> <p><i>Remedial plans are not proving effective.</i></p> <p>Escalate to programme / project sponsor for support to resolve.</p>
A	<p><i>Some problems identified which may put the programme / project's scope, time, cost, and/or benefits at risk. Remedial plans are in place and are being monitored to ensure that risk is mitigated.</i></p> <p>Highlight to programme / project sponsor for visibility and awareness.</p>
G	<p><i>Programme / Project is proceeding according to plan. Risks/issues are being managed within the programme / project.</i></p> <p>No need to escalate to next level.</p>