

**Swansea Bay City Deal Portfolio
Quarterly Monitoring Report
Quarter 3 (October - December 2022)**

Programme / Project Scorecard							
Prog / Proj	Status Update	Delivery	Scope	Staffing Resource	Finance	Stakeholder Engagement	Overall (change)
Digital Infrastructure	Programme team are currently undertaking a benefits realisation exercise to quantify the impact of the programme to date on connectivity of the region. It is anticipated this will show positive progress against programme deliverables. Over half of the staffing resources for the programme have been successfully recruited with remaining posts currently either out to advert or due to be issued early in 2023. Stakeholders within UK and Welsh Government are fully engaged, working closely with the programme to ensure national, regional local connectivity projects are aligned. Telecoms providers have shown active interest in the programmes schemes and regional stakeholders remain fully committed to and engaged with the programme. However competing demands and growing pressures within the public sector mean capacity to deliver at an organisational level is increasingly challenging.						↔
Pembroke Dock Marine	Remains Amber. Cost increase has been included in Program Board papers. MHPA have concluded discussions with WEFO and are further along contract process. Given the uncertainty, there is still potential for cost uncertainty to impact project / program deliverables but will be updated and managed through project / program governance.						↔
Pentre Awel	<u>Delivery</u> – Unchanged from Green following the RMA & SAB approval over the summer period, discharge of pre-commencement conditions and completion of Stage 4a design. <u>Finance</u> - risk at amber. Contract offer submitted by BYUK which was challenged and commercial reduction achieved along with open procurement on selected works packages. Lease agreements with proposed tenants for Zone 1 progressing. Risks relating to build costs, inflation & materials being managed by Bouygues and Gleeds.						↔
Yr Egin	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 scheme to meet requirements of industry post-COVID. Project team now moving forward with Change Identification Notice for Egin Phase 2						↔
Campuses	Delays with the funding agreement have started to affect the timeline of the project. Work is currently being carried out to define an appropriate formal change request. 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 Morrision Management Centre. Mitigating actions formulated and pending project board approval. Delivery and finance amber due to funding agreement not being signed. Funding agreement meeting taken place between, city deal, Swansea Uni and Swansea Council. SU taking paper to internal finance and strategy board for reasonable endeavours sign off this month.						↔
Homes As Power Stations	HAPS Technical Co-ordinator appointed, commenced role Oct 22. Supply Chain first phase of work will commence with the support of OPUS BS Ltd. Business Case review commenced to ensure project realisation is up to date in view of economic changes. AAP Complete - Amber rating			↑			↔
Supporting Innovation & Low Carbon Growth	NPTCBC Internal audit undertaken October/November – result ' Substantial Assurance ' highest achievable rating. Multiple projects in delivery namely BTC, SWITCH, AQMP, LEV,PDF. Programme implementation and delivery plan live. SILCG Programme Board meets quarterly. PAR planning underway. Delivery Amber due to pandemic delays etc but also learning from BTC construction has informed a revised timeline for construction. Lessons learned from BTC construction has helped inform future projects						↔
Skills & Talent	Full project team now recruited and in post. Change to amber in financial due to underspend through programme slippage. Due to the nature of the programme and pilot projects in the pipeline this is not of particular concern at this stage.			↓	↑		↔
Swansea City & Waterfront Digital District	Swansea Waterfront Business Case completed and change notifications submitted to PoMO team for January Programme Board sign off. Gateway Review completed on the Digital Arena and Digital Village projects with Amber/Green rating. Discussions ongoing between Swansea Council & UWTSO about the delivery of the Innovation Precinct. Trinity projects - funding on red				↑		↔

Title	Portfolio Management Office (Communications & Marketing)	Reporting Period	Q3 2022/23
Officer	Heidi Harries (SBCD Communications & Marketing Officer)		

Key achievements

- 38 positive mentions in local, regional, national and specialist media. Previous quarter was 45, therefore down by 7 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, Step forward for £30 Skills project, Arena generates jobs and visitors for the City, Yr Egin holds first International Media Festival, Bay Technology Centre wins another award, META test space expanded, Five additional pilot projects approved.
- Twitter posts - From 1st October to 31th December 'reach' was 131k – this is the number of people that saw the posts, engaged, clicked on, re-tweeted, commented or liked. Number of followers is 1,556.
- Facebook posts - From 1st October to 31th December 'reach' was 7,648k – this is the number of people that saw the posts, engaged, clicked on, re-tweeted, commented or liked. Number of followers is 995.
- Update the Portfolio Communications and Marketing plan, for approval by Programme Board in February.
- Finalised the key milestones log for projects and programme activity until the end of the Financial Year.
- Evaluated the 4theRegion event proposal and the Marine Energy Wales event proposal.
- Represented the City Deal in the Welsh Business Show and Welsh Construction Show, Ministry of Furniture open day, Pembrokeshire Council Careers Event and RLSP Skills Launch Event.
- Completed the Welsh Growth Deal Annual Review with the Communications Officers from the other Welsh growth deals.
- Press Release on the five newly approved Skills & Talent pilot projects.
- Social posts on various events the City Deal has attended, 71/72 Kingsway construction video, Swansea Arena visitor numbers, HAPS Monitoring and Evaluation Contract, Yr Egin International Media Festival, new staff members, job opportunities, S4C Birthday, Awards projects have won.
- Attendance in ongoing Marketing and Communications subgroup meetings with the Pembroke Dock Marie project and Pentre Awel project.

Key Activities planned

- Prepare the SBCD Annual Report for 2022.
- Design and print a SBCD leaflet
- Attend the Carmarthenshire Careers Fair and the 4theRegion Event.
- Plan regional City Deal events like the Showcase Event.
- Attend a Marketing and Communications subgroup meeting for projects where possible.
- Prepare a UK Government and Welsh Government potential visit plan
- Press Releases on new tenants at The Bay Technology Centre and the Awards the City Deal projects have won.
- Ministerial visit for Pentre Awel
- Continued updates on the website and social media.

Title	Portfolio Management Office (Business Engagement)	Reporting Period	Q3 2022/23
Officer	Peter Austin (SBCD Business Engagement Manager)		

Key achievements over the last 3 months

Support Programmes and Projects

Ongoing business engagement support for programmes and projects this quarter includes:

- Skills and Talent Initiative pilot projects and attendance at a Careers Wales schools' event at Pembroke College.
- Supporting Pentre Awel with attendance at the community benefits steering group.
- Supporting HAPS with contracts and supply chain

The first Project Leads' Construction Sub group meeting was held in October Chaired by Business Engagement Manager.

Planning regional showcase events and other event attendance including a review of marketing material for younger audiences and general public consumption

Support stakeholder groups

Support activities this quarter include ongoing attendance at Circular Economy (CEC) and Princes Trust Digital Skills Pathway steering group meetings. Liaison with Business Wales / Antur Cymru re supply chains and business opportunities arising from WG programs and SBCD activity.

Facilitating discussions between Net Zero Industry Wales and regional LAs, assisted NPTCBC with Innovate UK Launchpads bid.

Meetings have been held with Kelly Marsh from WG Inward Investment Team and with Cathy Martin Growing Mid Wales.

The PoMO supported the RLSP at their skills plan launch event at Swansesa.Com Stadium in December.

Business Engagement

Engagement activities this quarter include, attending:

The South West Wales Regional Contractors Framework meet the buyer event at Parc y Scarlets,

The SA1 Business Club showcase event Dylan Thomas Centre Swansea,

The Insider Media Property Lunch.

The Welsh Business Show and Welsh Construction Show.

Several meetings this quarter with businesses:

Premier Modular, a private sector enquiry looking to expand activity in the region;

Choose2Reuse Llanelli in support of Cwmpass;

Wood Knowledge Wales re better involvement with SBCD projects

Tetrattech and Prestigious Recruitment also looking to take advantage of opportunities from SBCD.

Several meetings with Waymaker / Pure Energy Wales Renewables Ltd. Private sector inward investment enquiry supporting Barry Hale CCC and WG.

Economic Strategy Board

Activities include the ongoing Secretariat role for ESB and coordinating ESB meetings with Chair. This quarter focussed on facilitating the nomination process for ESB Chair and Vice-Chair.

ESB met in October receiving reports from Jane Lewis on progress with the Skills and Talent pilot projects and from Luke Millward on the regional EARTH project.

Planning future work programme for Board, next meeting to be held in Pembroke Dock on 1st March and liaising with CJC team re role of external advisors.

Other Activity

Other activity this quarter included arranging letters of support for the Celtic Freeports bid, finalising reports for Programme Board: Construction Cost Impact / Carbon Reduction Impact of portfolio / Private sector investment report.

Meeting Technology Wales re support for Wales Tech Week 2023.

Meeting 4theRegion re supporting the Swansea City Centre Conference 2023

Ongoing Activity

Monitoring Portfolio procurement pipeline

Responding to enquiries received via the City Deal email inbox

Managing SBCD LinkedIn account

Support Comms & Marketing officer in promotion of SBCD

Key Activities planned

Continue to support stakeholders, programmes and projects.

Continue to engage with businesses

Continue support for ESB, noting next meeting scheduled for February '23

Planning attendance at shows and events during 2023 inc MEW showcase and Swansea City Conference during March

Supporting Comms & Marketing officer in promotion of SBCD via social media and website revisions and creating new portfolio promotional materials.

Project Title	Digital Infrastructure Programme	Programme / Project Lead	Gareth Jones
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	Carmarthenshire County Council	Reporting Period	Q3 2022/23
SRO	Jason Jones		

Budget	
Total Budget	£55m
City Deal	£25m
Public	£13.5m
Private	£16.5m
Description	
<p>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:</p> <ul style="list-style-type: none"> • Connected Places • Rural connectivity • Next generation wireless (5G and IOT networks) 	

Key achievements
<ul style="list-style-type: none"> • Commissioned independent benefits realisation exercise to quantify programme impact to date. Due for completion by end Q4 2022/23. • Finalised draft Regional Digital Portfolio of Opportunities • Reviewed and mapped newly released OMR PR data on plans for commercial fibre build to end of 2025 and assessed implications for the region • Established baseline of benefits measures for the programme • Approved additional £100k funding allocation to the Regional Digital Innovation Network enabling the project to expand its scope and therefore impact • Successfully recruited four resources into local authorities with the remaining posts either out to advert or due to be launched in early 2023. • Identified opportunities for 5G investment at key City Deal and other strategic sites across the region • Awareness raising session delivered to regional stakeholders on ongoing investment in rural mobile infrastructure across the region by the Shared Rural Network

Key Activities planned
<ul style="list-style-type: none"> • Complete recruitment of local resources to support local delivery of programme • Recruitment of co-ordinator to central DI Team • Signatory of collaboration agreements between LA partners • Launch Digital Portfolio of Opportunities pending Board approval in January 2023 • 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. • Collate performance figures for benefits measures identified for the programme • Hold launch event for Regional Digital Innovation Network in partnership with regional partners and Welsh Government

Outputs
<ul style="list-style-type: none"> - More public sector assets with gigabit capable FFTP connections - Increased, future proofed DUCT / asset infrastructure - Regional Innovation Network established - 5G Testbed(s) deployed - More mobile infrastructure - Community based interventions delivered

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	Q3 2022/23
SRO	Steven Jones		

Budget	
Total Budget	£60.47m
City Deal	£28m
Public	£16.35m
Private	£16.12m
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"> • Continued close monitoring of projected costs due to inflation/global supply issues following COVID and the current war in Ukraine. • Submission of LBC change for slipway flank walls submitted, awaiting sign off from PCC Historical Conservation Officer and CADW. • Temporary stank in place. • 1/3rd existing slipway demolished with testing of material underway prior to reuse in timberpond or removal from site for treatment. • 12 of 77 slab pours complete for east side new slipway. • Jack up barge and piling rig in position, piling commenced. Delay to start due to bad weather however piling is not on the critical path with lost time expected to be reduced by double shifting. • M&E works to T Head structure commenced. • Drainage works to timber pond 75% complete.

- Services diversions underway.
- Timberpond infill underway – currently approx 50% complete
- Slipway extension works commenced.
- Workboat pontoons gangways/stairs placed and in manufacture.
- Notifications to stakeholders/tenants impacted by works regularly updated.
- Lot 2 (land remediation – clearance, levelling, concrete) clearance of spoil piles and reduction of levels across site underway. Demolition of existing buildings complete.
- Hangar Annexes: Annex 1 roof is now complete, Crittal screen in place, glazing throughout and walls lined ready for plaster. Externally Annex 1 is ready for the Sto render system to begin. Annex 2 & 3 have had the scaffolding stripped ready for the application of lime render (currently awaiting a warmer weather window). Internally walls and ceilings are lined in annex 2, glazing units installed and M & E continues in annex 3. Annex 4's kitchen has been installed, 2nd fix carpentry throughout and the start of final floor finishes. External landscaping of annex has started, including install of EV charging points.

PDZ update

- Market update has been issued (Links available until Feb 2023)
- Part 1 – Sets out the project against its original deliverables and the market influences that have occurred in the last 18 months
- Part 2 – sets out the key considerations and how CSP are seeking to maintain the ability of this project to support the emerging FLOW / Low Carbon sector as well as how the industry will be able to benefit from the activities being progressed.
- Future Opportunity is being market tested before for release next quarter helping to align eligible activity with market activity and inward investment.
- Grid application finalised for submission, pre-application meetings held.
- Animation and Land Agent procurements awarded and work has commenced looking at onshore cable routes in Pembrokeshire and Carmarthenshire.
- Technical Concept Design final report fully delivered.
- Environmental Specialist procured (Marine Space) to provide support in creating ITT scope for the offshore surveys.
- Published circa £3m of ITT on Sell2 Wales for offshore surveys and Pre-feed technical design.
- Environmental scoping comments received from NRW through the Discretionary Advice Service.
- Final scoping report targeting next funding period.

META update

- META attend International WaTERS Workshop. The workshop aims to bring together representatives from existing and planned wave and tidal test facilities worldwide to share knowledge, build connections and collaborations for the future. (IP5a, IP5b)
- Ocean Energy Europe Conference 2022, The PDM project was used as a case study in the presentation to showcase the capabilities and facilities. (OP16, OP11)
- Introduction to Sixth Form Evening & Higher Level Careers Fair (OP13, OP14, OP12)
- META deployment documents approved by NRW (IP5a, IP5b)
- MEECE buoy re-deployed at Dale Roads (IP5a, IP5b)
- META marine license variation granted (IP5a, IP5b)
- META benthic survey work ongoing (IP5a, IP5b)
- MEECE tidal anchor project completed at META (IP5a, IP5b)

MEECE update

- Successfully re-deployed our Research Buoy at the Dale Roads META test site, the Intelligent Moorings system as well as the Hexigone and Grafmarine panels have been installed and will be tested for the next 4 months.
- Attendance at Future Energy Wales
- Attended networking event hosted by Falck Renewables and BlueFloat in Cardiff.
- STEM activities with EESW, Pembrokeshire College and Welsh Valleys Engineering Project
- Attendance Floating Offshore Wind, Renewables UK, 12th & 13th October in Aberdeen.
- Attendance at International Conference on Ocean Energy, Ocean Energy System, 18th – 20th October 2022, San Sebastian, Spain, also presented a poster.
- Attendance at Energy Industries Council – The Celtic Sea Floating into a new Era

- Completed the procurement process and issued a PO for an X-Band RADAR system which we will install in the Haven Waterway. This will be a key asset in our legacy operation, and will allow us to build expertise in short term weather window assessment for offshore operations and other novel uses for X-Band radar technology.
- Completed the procurement processes for a range of underwater noise measurement hardware and modelling software. These assets will underpin development of subsea noise expertise for MEECE going forward.
- Completed a first round of wind tunnel measurements at Swansea university as part of our Vortex Generator project, which seeks to prove that innovative vortex generators attached to wind turbine blades can improve annual energy production on large turbines by up to 5%. Future work will involve live testing on OREC's 7MW turbine at Levenmouth in Scotland.

Key Activities planned

PDI

- Lot 1:
 - Continue demolition of slipways and construction new slab for east side
 - Complete piling for workboat pontoons
 - Complete M&E works to T Head structure
 - Commence demolition T Head structure
 - Complete fabrication of T Head gang/walkaways and associated fabrication items
 - Continue filling timber pond
 - Complete timber pond drainage diversions
- Lot 2
 - Continue removal of spoil piles, place hardcore., commence ductwork install.
- Hangar annexes
 - Change over from old to new switchgear
 - Completion of Annex 4 and handover
 - Lime render Annex 2 & 3
 - External drainage and landscaping of Annex 3

PDZ

- Complaint Release, Evaluation and Selection of Preferred Supplier for:
 - Offshore Survey ITT (£2.7m - £3.3m)
 - Pre Feed Technical Design (upto £600k)
- Draft Compliant ITT for the following procurements
 - Onshore Survey Procurement (draft ITT ready for issue).
 - Monitoring & Evaluation Review
- Submit scoping report and receive formal opinion from NRW and other statutory consultees
- Kick off and commence Delivery of R&D Review with successful contractor
- Formal Submission of Grid application and return of offer from National Grid ESO
- Achieve 95% confidence in the budget/schedule (Feb 23)
- Update and Agree Revised Short Term Outputs with WEFO and Business Case Addendum in format for SBCE.
- Identification of landowners regarding all routes & introductory letters to be sent out introducing CSP and the Project.
- Future Opportunity document and memorandum of understanding to be openly offered to potential collaborators on a fair, open and transparent basis.
- Agree Business Case Addendums with all funders.

META

- Deployment of RRES project at Warrior Way
- Progress MEECE seaweed project at Dale Roads
- Plan Marine Energy Wales conference 2023

MEECE

- Attendance at Marine Energy Wales Annual Conference 21st – 22nd March 2023, Swansea Arena
- Exploration of potential sites for installation of our X-Band radar system on the Haven shoreline.

- Continued support for the Celtic Sea Supply chain Cluster Board and activities.
- Support for and attendance at Haven Waterway Future Energy Cluster Senedd Event

Project Title	Pentre Awel	Programme / Project Lead	Sharon Burford
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	Carmarthenshire County Council	Reporting Period	Q3 2022/23
SRO	Chris Moore		

Budget	
Total Budget	£199.19m
City Deal	£40m
Public	£51
Private	£108.19

Description

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.

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.

Pentre Awel will include state-of-the-art leisure centre funded by Carmarthenshire County Council.

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.

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.

Key achievements in Q3 2022/23

Project development

Zone 1 construction update:

Bouygues have now gone to the market for all works packages and a price presented to the Authority for the construction of Zone 1. This was challenged and a package of measures including an agreement for a commercial reduction and open procurement developed. This position was taken to Cabinet on the 9th January and approved, this will now go to Full Council on the 25th January. Subject to Full Council agreement, CCC will enter into contract with BYUK early February.

- Commencement of enabling works in October 2022, comprising site strip, providing new drainage and piling mat
- Bouygues Community Benefits continue to be delivered including - Girls Believe Academy delivered to Ysgol Bryngwyn year 7 girls and Coedcae School girls and boys from year 7 during Oct 22 & Nov 22. Session to promote wider STEM careers and the construction industry. 1054 (July 22- Nov 22) Pupil Interactions delivered
- TR&T deliverables agreed with BYUK – a minimum of 4,680 person weeks of targeted recruitment and training will be delivered by BYUK

Project Update:

- Lease agreements for Hywel Dda Clinical Delivery and Swansea University Health and are Academy nearing completion. Further discussions underway on the lease for Hywel Dda Clinical Research and TriTech

- Capital Planning underway with Hywel Dda Health Board – this will cover Hydrotherapy and Audiology, and fit out of research areas
- Agreement continued with Cardiff University to develop the Business and Innovation areas
- Business case under development with UWTSO
- Research and Innovation workshop held this has set the parameters for the development of the research and innovation development on site.
- First research project under way – partnership with a local pharmacy and the Scarlets. Pilot for future working protocols.
- Outdoor spaces working group is developing a list of options for outdoor activities and initiatives at Pentre Awel based around four key themes: leisure and recreation, education and development, environment and health and community.
- EST mapping exercise completed – baseline of current course/programme provision across the region in relevant subject areas
- Catering options developed linked to the Corporate Healthy Eating Strategy to include impact on local businesses
- Communications strategy developed
- Pentre Awel brand guidelines updated – 1) Pentre Awel logo now refers to Llanelli, Carmarthenshire and Wales following feedback from local businesses; 2) two-stage brand promotion strategy adopted
- Research and engagement work has been undertaken between Cardiff University and Ysgol Penrhos pupils and parents to explore the use/navigation of local areas – ‘making space for nature’. A subsequent report and action plan has been produced which evidences the value of the Green Open Space. These findings will be reflected within the outdoor spaces group.

Key Activities planned Q4 2022/23

- Progress through CCC Governance process and enter into NEC 3 construction contract with BYUK - Progress from pre construction to construction phase for Zone 1
- Sign tenancy agreements with Hywel Dda UHB and Swansea University for their areas within the Zone 1 building
- Complete EST mapping exercise in partnership with RLSP Skills & Talent – using the baseline of current course information to identify gaps in skills and consequent mapping against opening and steady state operation.
- Complete and sign off Welsh Language Action Plan and Impact Assessment
- Community open evening / meet the contractor and groundbreaking events proposed March 2023 – Secretary of State for Wales to be in attendance
- Complete research and innovation pathway detailing entry and referral points to optimise development opportunities.
- Develop the health capital bid with Hywel Dda UHB, including potential for Business Justification Case
- Finalise whole site operating model. This describes the operating context for Pentre Awel and maps within the Authority structure.
- Confirm the details business case for all Teach and Treat options.
- Complete RIBA Stage 2 design for zone 3 assisted living and the construction strategy
- Progress scoping/modelling work for Zone 2.

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	Q3 2022/23
SRO	Prof. Medwin Hughes (Vice Chancellor)		

Budget	
Total Budget	£25.17m

City Deal	£5m
Public	£18.67m
Private	£1.5m
Description	
<p>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:</p> <ul style="list-style-type: none"> 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 <p>Facilitating engagement between businesses and students as well as accommodating dynamic growth of the creative and digital industries within Carmarthenshire and SW Wales.</p>	

Key achievements
<p>Project Development</p> <ul style="list-style-type: none"> University internal team has met and is in the process of developing a new delivery strategy for Egin Phase 2 Egin Phase 2 envisioned to be
Key Activities planned
<ul style="list-style-type: none"> University continues to refine scope to accommodate new requirements from industry. Project team has now undertaken Change Identification Notice process to formalise changes to the Egin Phase 2 project and is working in conjunction with PoMo to develop new scheme. University now undertaking formal internal process in conjunction with INSPIRE to establish new project requirements in light of anticipated industry needs going forward. Expected delivery methodology to likely change to preserve BCR due to inflationary pressures

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	Q3 2022/23
SRO	Keith Lloyd		

Budget	
Total Budget	£130.44m
City Deal	£15.00m
Public	£58.01m
Private	£57.43m
Description	

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.

Key achievements

- Approval granted by Welsh and U.K. Governments.
- Project delivery board appointments made.
- All Gateway review recommendations have been addressed, 8 currently completed and 3 ongoing actions.
- Communication and relationship manager appointment (Richard Lancaster)
- Ministerial visit completed by M.P. David T.C. Davies to mark project approval.
- Ministerial visit by Vaughan Gethin
- Project Manager appointed (Clare Henson)
- Business Development and Communications Manager appointed (Alex Evans)
- Project support officer appointed (Sara Merrells)
- Draft funding agreement received and currently under review.
- Sketty lane - Further BCIS assessment to provide quick indication of cost increase undertaken.
- Sketty Lane –3 consultancy services to support project. Architect -led multidisciplinary design team, project management, cost management tendered. Review and evaluation conducted, waiting formal appointment.
- Morryston management Centre procurement on hold until- signing of funding agreement
- Morryston Management centre design brief signed off.

Key Activities planned

- Formal change request submitted.
- Funding agreement completed
- Singleton phase 1 design agreed.
- Procurement stage starts for “Morryston management centre”, Design team appointments made

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	Q3 2022/23
SRO	Nicola Pearce		

Budget	
Total Budget	£505.5m
City Deal	£15m
Public	£114.6m
Private	£375.9m

Description

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 projects benefits. HAPS will support a regional supply chain of proven technology to enable the wider benefits associated with the project.

The project will:

- 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

Project Development

- Primary Funding Agreement in place (Between CCC and NPTCBC)
- Inter Authority and Third Party Funding agreements in final draft
- Project underwent a Peer Assessment Review (PAR) in July 22 – Amber/Red rating
- Subsequent Assurance of Action Plan review (AAP) in Nov 22 – Amber rating
- Staff – HAPS Technical Co-ordinator commenced role October 22.
- Technical Monitoring & Evaluation contract awarded (£1m).
- Ongoing discussions with stakeholders to formulate the Financial Incentives Fund criteria.
- Project Board agreed consultancy support for initial Supply Chain work, consultant appointed.

Key Activities planned

Project Development

- Promote a pre-call notification in readiness to launching the Financial Incentives Fund
- Continue to work closely with UK & Welsh Government to ensure the Optimised Retrofit Programme and ECO 4 Flex opportunities are maximised alongside HAPS funding.
- Commence Business Case Update – Economic Case to be reviewed initially
- Progress an event plan to baseline what we know about housing developments and lessons learned in readiness to launch the Financial Incentives Fund.
- Work with Supply Chain consultant on preparing and planning initial phase of work.
- Continue to plan stakeholder engagement and communication
- Seek input from Technical Advisory group on ‘Scoping and Scoring’ criteria for funds
- Update Business Case – Economic Case section
- Continue liaison with Skills and Talent program to ensure opportunities to address skills shortages are addressed.

Outputs

Project Outcomes

- Facilitate the adoption of renewable technologies in 10,300 properties
- 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

Project Outputs

- 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	Q3 2022/23
SRO	Nicola Pearce		

Budget	
Total Budget	£58.7 m
City Deal	£47.7 m
Public	£5.5 m
Private	£5.5 m
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 • Property Development Fund 	

Key achievements
<p>Project Development</p> <ul style="list-style-type: none"> • NPTCBC Internal audit undertaken October/November – result ‘Substantial Assurance’ highest achievable rating and rarely awarded • Met to discuss regional events with SBCD • Attended 4 day Better Business Case foundation course start of October • Attended first SBCD construction sub group meeting • Presented to SBCD Programme Board in November • NPTCBC is lead local authority on a recent InnovateUK submission to identify interested parties around an innovation cluster entitled <i>NOW SWITCH (Net Zero Wales Sustainable Welsh Innovation to Transition from Carbon Hub) a</i>

consortium of SW Wales Local Authorities, Net Zero Industry Wales and Welsh Universities. Decision was expected on 5/12 but this has now been deferred to 2023.

Bay Technology Centre

- Final evaluation report completed by Wavehill
- Developed tenant criteria form to ensure tenants meet WEFO criteria
- Recorded a promotional video for BTC

SWITCH

- Open day on 19th October at SU Bay campus and SAMI (Singleton Campus) for prospective contractors to see facilities and equipment to gain better understanding of requirements. Good attendance and potential contractors found the event useful.
- HoT reviewed by Swansea University
- 3 Contractor submissions reviewed jointly by NPTCBC and one SU rep started in December to be completed in January

Advanced Manufacturing Production Facility

- Met with Industry Wales twice to discuss strategy moving forward with AMPF
- Land purchase by WG now complete (December)

Property Development Fund

- Heavily oversubscribed at EoI stage requesting £12.5M in grants only £4.5M available
- Stage 1 deadline extended (at request of companies) to 13th January – expect approx.50% of EoI applications to be submitted to stage 1
- Review panel met to decide timeline for reviewing applications individually and then as a panel

Hydrogen Stimulus Project

- Funding agreement between NPT and USW finalised
- Preparatory works undertaken
- Procurement of electrolyser equipment process commenced

Air Quality Monitoring Project

- Air Quality Data Analyst and Scientific Officer in place
- Ricardo undertaken review of Year 1 data
- Appointment of Ricardo consultants for Year 2 activities
- Meeting with Vortex, NPT, NRW and WG on 28/10
- Presentation of project results to WG

Low Emission Vehicle Charging Infrastructure

- Developed and released consultant tender to advise on EV strategy for NPTCBC
- Following an evaluation exercise consultancy support has been procured from Arcadis to deliver NPT ZEVIS (Zero Emission Vehicle Infrastructure Strategy).
- Direct appointment of Arcadis via professional services contract/framework – contract awarded 7/11 with expected completion of 12 weeks (Feb 2023).

Key Activities planned next Quarter

Project Development

- Introduce new SILCG Programme Board format at March's PB meeting
- Present to joint committee at February's meeting
- WG PAR review to take place in May 2023 with pre-PAR online discussion on 24/04 and pre-PAR workshop (in person) on 2/05 prior to PAR w/c 15th May for 5 full days

Bay Technology Centre

- Further tenants to be signed up
- Continued promotion to attract tenants

SWITCH

- Sign Heads of Terms and lease documentation prior to appointing contractor
- Assessment completion of 3 subcontractor submissions

Advanced Manufacturing Production Facility

- Establish ToR for working group
- Working group to meet to discuss requirements with involvement of UK/WG, academia and industry input
- Pre-market engagement event with end users/operators
- Presentations from key UK centres of excellence to programme board (March) to help inform decision making process

Property Development Fund

- Stage 1 deadline extended to 13th January at request of companies
- PDF review panel will meet end of January to shortlist
- Companies will be informed end of Jan whether or not invited to stage 2

Hydrogen Stimulus Project

- Funding agreement between NPT and USW to be signed off

Air Quality Monitoring Project

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Low Emission Vehicle Charging Infrastructure

- Early 2023 focus will turn to progressing the regional LZEV Infrastructure Strategy and Delivery Plan ensuring alignment to all other existing activity across the region
- Complete NPT strategy via Arcadis (Feb 2023)
- Identify/Progress NPT public facing fast track programme (March 2023)
- Arrange EV workshop to carry out mapping and gap analysis exercise (March 2023)

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 the 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
Property Development Fund	Property Development Fund targeted on the Port Talbot Waterfront Enterprise Zone (expected premises created 6000 m2)

Project Title	Skills and Talent	Programme / Project Lead	Samantha Cutlan
Local Authority Lead	Carmarthenshire County Council		
Project Delivery Lead	South West Wales Regional & Skills Partnership	Reporting Period	Q3 2022/23
SRO	Barry Liles		

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
<p>Business Case Development</p> <ul style="list-style-type: none"> 6 Pilot project applications have now been approved by RLSP board Remainder of 3 Skills team members now recruited and in post.
Key Activities planned
<ul style="list-style-type: none"> Receive and review further pilot project applications. Second Gateway Review January 2023 Barometer being revisited and updated. Claims process set up, and first claim cycle due to commence shortly. Marketing strategy completed, with a view of increased marketing activity and website updates to raise awareness of Programme and stimulate further pilot applications.

Outputs
<ul style="list-style-type: none"> 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.

Project Title	Swansea City & Waterfront Digital District	Programme / Project Lead	Huw Mowbray
Local Authority Lead	Swansea Council		
Project Delivery Lead	Swansea Council	Reporting Period	Q3 2022/23
SRO	Martin Nicholls		

Budget	
Total Budget	£175.35m
City Deal	£50m
Public	£85.38m
Private	£39.97m
Description	
<ul style="list-style-type: none"> 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: 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</p> <ul style="list-style-type: none"> Arena open and 145,000 tickets have been sold to date. SC project team continuing with final snagging works. Swansea Council Beyond Bricks and Mortar team working with Buckingham on final community benefit data. Hotel: Consultants JLL reported the offer from Cairns which is the best reasonable obtainable in the market. Funding support discussions ongoing with WG. <p>71/72 Kingsway:</p> <ul style="list-style-type: none"> Base slab levels completed. Programme ontrack for completion October 2023. BYUK citing inflationary pressures Discussions ongoing to consider cost implications and discuss alternative design proposals. (Reviewing design whilst maintaining quality and maintenance). Commercials – Flex tenant HoT's advanced/final location in building agreed Lettings Strategy - planned Building Management Strategy/Service Charge in progress. Innovation Matrix planning approval was received on 5th July 2022. Stage 4 design is substantially complete. The University now estimates that the Innovation Matrix Project is approx. £1,995,000 over the current agreed budget. This viability gap is the direct result of global inflationary factors that have prompted unprecedented cost pressures far beyond industry BCIS inflationary estimates made in previous budget iterations. The University Estates Committee has now discussed the IM viability gap in detail in detail and has determined that 1) the project process will be paused while consideration is given to how the viability gap may be bridged, 2) that the Innovation business model will be reviewed and updated to fully inform any decision on overall viability, 3) that alternative funding streams will be sought to reduce the viability gap The outcome of these discussions will be taken to University Council on 24th November for a final decision on the future of the project. <p>Innovation Matrix</p> <ul style="list-style-type: none"> Innovation Matrix planning approval was received on 5th July 2022. Stage 4 design is substantially complete. The University now estimates that the Innovation Matrix Project is approx. £1,995,000 over the current agreed budget. This viability gap is the direct result of global inflationary factors that have prompted unprecedented cost pressures far beyond industry BCIS inflationary estimates made in previous budget iterations.

- The University Estates Committee met and after a process of attempting to secure other funding, has now agreed to fund the additional cost requirements on the Innovation Matrix project. This now means that the Innovation Matrix project can proceed but the University wishes to know the outcome of the ongoing discussions between SBCD and Government with regards to additional resource that would help to lessen the impact this has on University finances.

Innovation Precinct

- The University has now drafted the first stage of the Change Request Notification for Innovation Precinct, which seeks to change the delivery method of the project into a refurbishment of an existing building within Swansea City Centre.
- The University has undertaken significant private sector engagement to assess the viability of private sector partnership to deliver the Innovation Precinct project.

Key Activities planned

Arena

- Continue to explore Hotel delivery options.

71/72 Kingsway

- Construction continues on programme.
- Further detailed letting/operator discussions continue for 71/72 The Kingsway
- Digital connectivity currently being explored.

Innovation Matrix

- Identification of additional sources of funding to cover the cost increase identified above
- Innovation Matrix project can now proceed with construction. University wishes to know outcome of additional funding discussions between SBCD and Government.

Innovation Precinct

- Following ongoing discussions with Swansea Council, the project is likely to be subject to a change request notification later in the year
- Continued dialogue with Swansea Council and potential private sector developer to assess options and feasibility for refurbishment of existing building within Swansea City Centre.

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 UWTSB about their element of the project (Innovation Matrix).

Caveat: Covid 19 could have an impact on jobs and GVA.

ANNEX 1

RAG Status	
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>