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BAE ABERTAWE
SWANSEA BAY
City Deal

SBCD Highlight Report
February / March 2023



Communications and Marketing



Heidi Harries
Communications
and Marketing Officer

SBCD Portfolio Office January – March 2023

Activities Completed

- Communications and Marketing Plan Issue 6 approved by Programme Board
- Co-ordinated audio interview on the Freeport bid
- Draft 1 of new City Deal leaflet
- Represented the City Deal in HAPS Stakeholder Engagement Event
- 4theRegion event planning including quotes for Press Releases
- Attended Pentre Awel Breaking Ground Event
- Participated in a Pentre Awel and PDM Communications Group meetings
- Site visit to PDM with the EBS
- Updated the website and created social posts on: Pentre Awel breaking ground, Hangar Annexes nearing completion, Business and Economy roundtable discussion, HAPS Supply Chain Event, 71/72 Kingsway reaching street level, new starters

Activities Planned/Ongoing

- Write and design the 2022-23 Annual Report.
- Complete the new City Deal leaflet.
- PR and advert for 4theRegion Event.
- PR on awards the portfolio has won to date
- PR on opening of the Bay Tech Centre
- Help with the planning of the official opening of the Bay Tech Centre
- Co-ordinate Welsh Gov visit to Bay Tech Centre and Pentre Awel
- Co-ordinate Welsh Gov and UK Gov visit to PDM and the Skills pilot project
- Plan/design website updates.
- Evaluate the Business News Wales proposal and planning a schedule of activity.
- Attend the Marine Energy Wales Event, 4theRegion Event and Circular Economy Event.
- Plan the Pembrokeshire Mini-showcase Event.

Risks

Increases in constructions costs may have implications to overall project budgets/timelines/quality which may create variance from the figures that the press have already publicised.

Slippage in delivery may create negative press

Issues

None



Business Engagement



Peter Austin
Business Engagement
Manager

SBCD Portfolio Office



Activities Completed

Activities

- Facilitated ESB meeting at Pembroke Dock, including site visit and discussion group
- Coordinated Second PL's Construction Sub group meeting with guest speaker Ed Evans from CECA
- Supported PDM / MEW with attendance at Senedd ORE event
- Supported HAPS meet the buyer event PyS
- Supported Gwynt Glass meet the buyer event Parc y Scarlets

Attendances:

- Princes Trust Digital steering group
- National PMO meeting
- SA1 Business Network
- Joint Scrutiny Committee re Construction Costs Report
- Social Business Wales annual conference

Meetings

- Jess Morgan, Head of Decarbonisation Pembs NPA
- Paul Thorburn MD ReesWorx, re Campuses opportunities
- Swansea University re forthcoming programme development
- Jess Harrington, Make the Change Consultancy re portfolio opportunities
- Wales Autoforum re programme synergies

Activities Planned/Ongoing

Current

- Updating and drafting private sector investment report
- Business Engagement support for programmes and projects, Skills, Pentre Awel, HAPS, Campuses & Yr Egin
- Planning regional showcase events
- Updating Portfolio events plan
- Planning next ESB meeting in Neat Port Talbot
- Arranging attendance at key events

Ongoing

- Coordinating ESB meetings with Chris Foxall
- Monitoring Portfolio procurement pipeline
- Responding to enquiries received via the City Deal email inbox
- Managing SBCD LinkedIn account
- Attendance at CEIC steering group meetings
- Waymaker private sector enquiries with Barry Hale CCC

Risks

- Projects adopting silo approach to business engagement
- Potential cost increases during construction phases of projects
- Poor take up of offer of support from ESB to assist projects with supply chain creation, private sector investment or building sectoral eco systems could cause opportunities to be missed.

Issues

None



Pentre Awel

Project Partner Lead: Carmarthenshire County Council



Dr Sharon Burford
Project Manager

Activities Completed

- Final contract sum for Zone 1 works agreed and the Authority entered into the NEC 3 construction contract.
- Main construction works commenced and a formal GroundBreaking event held with the Secretary of State for Wales in attendance along with representatives from all partner organisations, the private sector and community.
- Schools Ambassador programme commenced with the recruitment of representatives from Ysgol Pen Rhos.
- Ongoing delivery of community benefits activities, including 1100 pupil interactions with local schools during the pre-construction. Promotion of Stem careers in the construction industry including Girls Believe Academy.
- Review of contractor deliverables for Targeted Recruitment and Training, including for example long-term unemployed.
- Meetings held with Cymdeithas Yr Iaith, and CCC Policy and a Welsh language strategy and impact assessment completed and submitted.
- Strategic Partnership with Cardiff University continued for 2023. Cardiff will lead the Innovation and Business. Increased discussions with Swansea University and University of Wales Trinity St David to develop an integrated innovation delivery model reflecting the strengths of all three Universities and Hywel Dda Health Board.
- Scoping Teach and Treat facilities with Cardiff University.
- Integration Workshops held and mapping exercise underway to enable opportunities for integration of leisure, health, research and education building on the Pentre Awel aims for enhanced cross boundary working.
- Skills mapping exercise underway to identify skills needed at Pentre Awel, these are mapped against current skills providers and gaps identified to ensure Pentre Awel can operate both on opening and in steady state operation

Activities Planned

- Joint CCC and Bouygues UK community event to engage local residents and organisations – Q1 2023
- Recruitment of further Community Ambassadors and School Ambassadors Q1 2023
- Development of whole site operating model.
- Commence the planning for other tenancies including Third Sector and commercial opportunities including catering.
- Complete RIBA Stage 2 design of Zone 3 assisted living accommodation
- Scoping and modelling of Zone 2 (nursing home, residential rehabilitation, extra care facility), including funding model.
- Capital bid in preparation with Hywel Dda University Health Board for specific elements to enable enhanced scope. For example, an audiology booth and enhanced hydrotherapy scope to widen patient access.
- Gateway Review to be scheduled for June/ July.
- Revisit private capital opportunities.



Risks

- Zone 1 not delivered to programme and budget.
Mitigation - Bouygues UK appointed; Construction Board established; stakeholders engaged to review designs; technical working groups underway; Gleeds and Arup providing design adjudication, cost consultancy, NEC3 PM and supervisor roles Construction contract signed and 89 week programme commenced.
- Failure to maximise whole system benefits.
Mitigation – workstream groups (incl. education, health, research and leisure; Community Benefits Group formed to monitor and facilitate Bouygues Community Benefits Programme



Digital Infrastructure

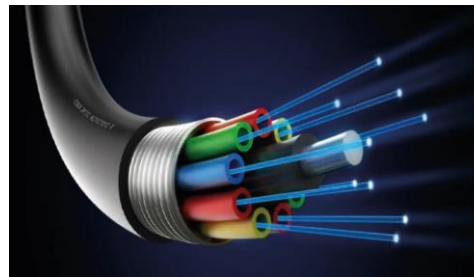
Programme Partner Lead: Carmarthenshire County Council

Activities Completed

- Completed benefits realisation for 2021/22 confirming significant public and private investment in the region which contributes to Digital Infrastructure Programme objectives.
- Established model and methodology for ongoing benefits realisation for the programme.
- Recruited co-ordinator to central DI Team.
- Scoped opportunities for duct investment.
- Identified opportunities for 5G investment and initiated discussions with key partners.
- Completed data analysis and stakeholder and market engagement as part of pause and review for Connected Places hub site procurement.
- Established plans and timescales for significant Shared Rural Network (SRN) investment across the region working with UK and Welsh Government.
- Recruited additional programme funded local authority resources to deliver defined programme of work at a local level.
- Supporting Local Authorities with ongoing Digital Infrastructure interventions and investment.
- Market engagement with operators and suppliers ongoing.
- Additional lobbying for, facilitating, and supporting of private sector investment.

Activities Planned

- Complete pause and review of connected places hub site procurement including full options appraisal and identification of preferred way forward.
- Complete benefits realisation for 2022/23.
- Signatory of collaboration agreements between LA partners
- Complete remaining recruitment of programme funded local authority resources to support delivery
- Launch Digital Portfolio of Opportunities pending Board approval
- Complete Digital Infrastructure highlight video for promotion of programme across multiple channels.
- Run rural pathfinder project utilising Welsh Government Local Broadband Fund.
- Confirm plans for UK Government Project Gigabit investment in the region and identify preferred way forward to meet remaining needs across the region.
- Confirm funding for initial 5G project(s) in collaboration with regional partners.



Gareth Jones
Programme Manager

Risks

Resources

IF public sector partners don't prioritise delivery and adoption of digital infrastructure **THEN** there is a risk the programme will not achieve it's outputs and outcomes.

Funding & collaboration agreements

IF the region does not agree templates and protocol for funding and collaboration agreements to facilitate Regional City Deal Programmes (Digital, Skills and HAPS) **THEN** the Digital Programme cannot recruit and fund resources for individual Projects within the Regions Local Authorities and potentially cannot deliver the Programme on behalf of the Region.

Issues

Delivery

Lack of available Local Authority, University and Health Board resources to support the Programme and it's individual Projects due to competing priorities.

Delivery

The Digital Infrastructure landscape has continuously evolved since the business case was approved and the telecoms industry continues to develop at pace across the region. Recently released OMR data shows that the proposed hub-site procurement may no longer be required to the same scale as originally recommended. The programme needs to be agile enough to respond to changes in the external environment and natural evolution within the telecoms market.

Supporting Innovation & Low Carbon Growth

Project Partner Lead: Neath Port Talbot Council



Dr Brett Suddell
Programme Manager

March, 2023

Activities Completed/Planned

Bay Technology Centre

- 3 Tenants on site occupying 11.56% of the available lab and office floor space
- Full page advert taken out in Insider Wales
- Hydrock (consultants involved in build) produced and launched excellent video on innovative approaches employed in constructing BTC, this will be made available via SILCG website
- Planning underway for official opening next quarter

South Wales Industrial Transition from Carbon Hub (SWITCH)

- This quarter has mainly been occupied by carrying out evaluation on 3 high quality bids received in relation to 2 stage design and build process evaluation conducted by NPT and Swansea University.
- Developing Heads of Terms and Letter of Indemnity legal documents. As soon as Lol is signed the winning contractor will be announced, expected to be announced imminently

Property Development Fund (PDF)

- Stage 1: 9 applications received, panel assessments undertaken, decision to be announced next week
- If all stage 1 submit stage 2 applications and are approved then only £27K remains of £4.5M budget, exceeded number of targets

Air Quality Monitoring Project

- Vortex monitors currently being considered for use in PM10 exceedance day source apportionment exercises, and to support investigations into other high concentrations of common pollutants.
- Ricardo are to continue QA/QC of the network
- With support from Ricardo, the Vortex data is to be used alongside Port Talbot's other monitoring sites in PM10 breach day reports, to ascertain trends and source apportionment and at a local level.

Low Emission Vehicle Charging Infrastructure

- Main focus was the continued development of the Neath Port Talbot Zero Emission Vehicle Infrastructure Strategy (NPTZEVIS) to be finalised next quarter.
- NPT ZEVIS sets out our vision for EV charging in NPT and the enabling role NPT holds by working in collaboration with regional partners, commercial partners, communities and businesses within the NPT area.
- Attended various meetings and events

Advanced Manufacturing Production Facility (AMPF)

- Meetings with Industry Wales to support pre market engagement event to develop the scope aligned to the needs of industry and engage potential operators
- Planning to send out a series of online questionnaires to Industry/businesses, FE, HE, Schools, to ascertain needs from each group in relation to AMPF

- Meetings/visits with local centres to discuss existing provision will continue next quarter.

Hydrogen Stimulus Project

- since 1st December has been about site clearance and preparation for electrical and mechanical provision for the project. Also looking at site security/ public protection and will be looking to enhance fencing shortly.
- Working with Protium Green Solutions on the installation of a 100kW electrolyser on site, which is now in the commissioning phase (additional green H2 available from start of project)
- During the quarter we have been awarded funds via the Welsh Govt HyBRID SBRI for a further project (attract additional funding part of H2 project)
- Further proposals for funding in the Hydrogen Space are currently being made via EPSRC Centre for Doctoral Training and Place Based Innovation Acceleration Account rounds
- Funding Agreement being reviewed by University of South Wales to be agreed in the next quarter.

Additional Activities:

- Attended 4 day intensive Managing Successful Programmes foundation and practitioner course
- Presented programme updates to SBCD PB, SBCD JC and SBCD JSC



Project Partner Lead: Pembroke Dock Marine Board



Activities Completed

ALL: PDM partners are hosted visit from Economic Strategy Board.

PDI:

- Various stakeholder visits.
- Lots 1 & 2a construction works are underway/progressing. Lot 2a Reserved Matters sign off received.
- Annex 1 crittal windows installed, tape & jointed & first coat of paint throughout. Annex 2 Lime render base coat applied, access ramp formed, plaster & first coat of paint. Annex 3 2nd fix M&E ongoing & decoration. Annex 4 Lift installed, M&E ongoing, external landscaping started.

PDZ:

- Pre- Front End Engineering Design procurement complete for 400MW and 1GW platform.
- PDZ future Opportunity live and returning MoU's from private sector interests.
- Procurement of Monitoring & Evaluation and R&D Evidence base review (now underway)
- WEFO (co-funding) CCT targets met and Article 125 Audit all completed successfully.

META:

- Participation in Hydrogen Innovation Initiative event
- Participation in Scotmer symposium Interactions of marine environment and marine energy, and efficient assessment of impacts.
- Deployment of rope lines for settlement trials
- Publication of paper "Characterizing the Marine Energy Test Area (META) in Wales, UK", Renewable Energy journal.
- Participation in PBIAA workshop, Bristol
- Set up and run Coastal Challenge Day event – careers day and site visits for 14-16 yr olds. Around Milford Haven Waterway
- Initiation of Tidal Turbine deployment, Warrior Way

MEECE:

- Hosted and attended Catapult Network [Hydrogen Innovation Initiative](#) SEED South Wales Industrial Cluster event.
- Attended Haven Waterway Future Energy Cluster Senedd Event
- Attended Place Based Impact Accelerator Account ([PBIAA](#)) workshop, up to £5M funding

Activities Planned

PDI:

- Visit to Pembrokeshire College
- Annex 4 completion and handover to client. Annex 2&3 lime render to be completed, kitchen, showers & W/C fit out. Annex 1 M&E throughout and remove old switchgear.

MEECE:

- Attendance and exhibition at MEW Annual Conference showcasing our latest projects. Hosting a side room at the event with the University partners delivering posters and engaging in 1:1 meetings.

PDZ:

- Offshore Survey Campaign ITT was re-issued due to no compliant bids first time round.
- Agree re-profile with WEFO in parallel with offshore survey services.

META:

- META Conference Swansea Arena 21 / 22 March
- NRW Marine Licence Team inward visit 9 March

Risks

- PDI: Material costs continue to present risk and are being monitored against the budgeted allowance for inflation.
- PDZ: Risk of loss of co-funding. compressed timeline associated with offshore survey campaign from having to re-issue ITT could mean full campaign undeliverable & not being able to spend some ERDF funds. Mitigated in some part through the market confirming the timescales (which can still be delivered by June 23), ensuring tendered contract is a weather inclusive price. WEFO do have to agree to the re-profile though.



Swansea City & Waterfront Digital District

Project Partner Lead: City & County of Swansea



Huw Mowbray
Project Manager

Activities Completed

Gateway recommendation

The PAR gateway recommendation for a structured governance meeting between Swansea Council and UWTSD took place on March 2nd.

Hotel: WG panel have approved in principle the use of Town Centre Loan to assist gap funding.

Positive meeting held with developer who is prepared to find solutions to additional construction .

71/72 Kingsway: Construction continuing onsite.

In the process of appointing letting agents JLL and Avison Young to manage letting and branding for the site.

Ongoing discussions on building management strategy are progressing.

Innovation Matrix .Started onsite March 6th 2023.

Tenant HoT's at 65% of available net lettable space.

Planning for Handover Meetings progressing well. Social Value targets on track.

Innovation Precinct: Change Request with incorporated comments re-submitted. Business Process consultant appointed,



Arena - from the East

Activities Planned

Arena

Hotel – HoT's with preferred developer being finalized.

71/72 Kingsway.

Progress Lettings Strategy and Building Mgt Strategy
Construction continuing onsite.

Innovation Matrix

Further round of tenant engagement planned for March/April.

Workstreams in place to define Furniture and AV solutions.

Innovation Precinct

Options appraisal workshop planned to validate the direction of travel.



Risks

- Effect of Covid-19 and Material shortage on construction, including programme slowdown and impact on costs
- Inflationary pressures cited by BYUK arising from cost pressures experienced by themselves & sub-contractors on supply/availability/cost of fuel/materials attributed to Brexit, Covid, Ukraine situation:
- Effect of Covid-19 upon level and type of commercial demand for 71/72 Kingsway, Box Village and Innovation Precinct, also concerns about tenant fit-out contributions.
- Hotel: difficulties in funding are impacting delivery timescales.
- TAN15 may impact the Innovation Matrix.

Issues

Impacts of Covid and effects on redevelopment including timescales, costs and occupier demand.



Homes as Power Stations

Project Partner Lead: Neath Port Talbot Council



Activities Completed

Supply Chain Development

- Contract awarded to OPUS Ltd to carryout initial phase of work to map and capture baseline Supply Chain activity within the region.
- Event held at Parc Y Scarlets to engage with LA's and RSL's and gather procurement information.

Technical Monitoring Contract

- Contract Awarded to Cardiff University Welsh School of Architecture.
- Inception Meeting undertaken with Prof Jo Patterson

Communication

- Initial meeting held with Urban Foundry to supporting the creation of a 'Comms Plan' to ensure an appropriate and wide dissemination of information to various stakeholders.
- Arranged for Swansea Standard / Constructing Excellence in Wales showcase event to be recorded. This will be used to highlight and share best practice.

Skills

- Supported an MCS (Microgeneration Certification Scheme) Grant Application for NPTCBC to increase the number of qualified renewable installers in the region.
- Met with the Installation Assurance Authority to seek ways to increase and ensure standards in the region.

Additional Activity

Co-ordinated a regional application to Innovate UK Fast Followers, seeking further funding to unblock non-technical barriers associated with HAPS, outcome will be known by end of April.

Attended

- Site visit to Welsh School of Architecture demonstration house.
- IHP Learning Event
- WLGA Seminar 4 – Territorial Leadership on Climate Change
- WLGA Seminar 5 – Climate Risk and Adaption Leadership
- ECO4 Flex Statement of Intent for Wales Meeting
- Constructing Excellence in Wales / Swansea Standard show case event – sharing best practice.
- Met with several private companies manufacturing technology, associated with HAPS, within the UK.

Activities Planned

- OPUS Ltd to present Supply Chain report to HAPS Project Board.
- Re-advertise the Supply Chain Lead role utilising contacts in Universities across the region.
- Launch Financial Incentives Fund – April '23
- Complete collation of information and data to support update of Business Case.
- Create and implement brand strategy and logo.



Oonagh Gavigan
Project Manager

8.3.23

Risks

Cost increases and supply issues in relation to technologies.

TAN 15 – Updated TAN may have potential implications for the location of some assets and wider implications not yet known

Ensure alignment to other energy efficiency in housing programmes. This is in progress with on-going engagement.

Issues

None identified



Yr Egin



Project Partner Lead: UWTSD



Activities Completed

Following the completion of the creative sector analysis for Phase 2 UWTSD has been developing an appropriate delivery strategy based around the sector analysis, the SBCD aims and objectives and the strategic aspirations of the University.

University engaged with SBCD to agree IAAP process & timeline for developing Egin Phase 2 model. Senior University staff meeting completed to develop themes for delivery around '4 Pillars Approach'.

Following senior leadership team discussions, the University has now elected to pursue a Digital Production Facility approach to Egin Phase 2, bringing key space and equipment for use by the wider industry. This aims to boost creative and digital activity in the region.



Activities Planned

Agreement of new change control and IAAP process with SBCD, in line with current development Programme for Egin Phase 2.

Start of professional development of Egin Phase 2 physical solution, including SoA ratification and design. Egin Phase 2 likely to inhabit existing University building to reduce capital costs to level of demand available in the region.

University continues to work with Skills and Talent Programme in relation to Egin Phase 2

University has now commissioned expert consultant to establish parameters and demand for Digital Production Facilities at Egin Phase 2. Work to continue in developing project in conjunction with expert advice, to include equipment requirements, space requirements and operational needs.



Risks

Failure to agree project outputs and specification, leads to no Egin Phase 2 solution presented

Major cost increases in construction industry through inflationary pressure.

Issues

Significant impact on demand for additional lettable space has made original Egin Phase 2 delivery model redundant.

Lack of unified view of specific needs of creative industry in the region from industry



SBCD Campuses

Project Partner Lead: Swansea University



Clare Henson
Project Manager



Activities Completed

Further Meetings with all workstreams

Research and Innovation Manager recruited and in post – Dr Natalie de Mello

WS1 **Morrison Management Centre**

On hold until signing of secondary funding agreement

WS2: **Sketty Lane.**

Completion of awards procedured for all external Consultant appointments, including:

- Architect-led Design Team - AHR;
- Project Management - Pickerad;
- Cost Management Coreus.

Project 'kick-off' meeting undertaken.

Early design review taken place with stakeholders

Engagement highlights

Secured the West Wales Player Development Centre and U18s male and female programmes establishing the WRU as the first strategic partnership

Market appraisal received from Gains group by LEAD technologies

Visit by MINT diagnostics

Visit by Swim Wales

Follow up meetings with Vodafone

WP9: **Morrison link Rd**

WSP instructed to undertake ecology surveys

Activities Planned

Follow up meetings with all workstreams and leads

Continued work in relation to Primary Funding agreement to achieve sign off.

Continued Stakeholder engagement activity with potential incubator businesses

WS2: **Sketty Lane:**

Develop design programme to identify stakeholder engagement points and RIBA design stages;

Undertake construction cost estimate bench-marking to provide robust cost plan for scheme;

Develop construction project programme to reflect design team appointments and current anticipated timescales.

Engagements:

Visit by Vodafone UK senior leadership

Ongoing Tri party meetings between Ospreys, University and Council

Risks

University income benefit currently under threat of not achieving 2022 (5 year) target due to programme development and delays, workstream established to plan mitigating actions.

Sketty Lane existing design brief and accommodation schedule/specification exceeds cost plan budget.

Issues

Delays in receipt of funding agreement may have an effect on the Morrison management centre refurbishment timeline, as a secondary agreement needs to be produced between SU and SBUHB before work begins.



Skills and Talent

Samantha Cutlan
Programme Manager



Project Partner Lead: Carmarthenshire County Council



Activities Completed

7 pilot projects approved.

Gateway Review 0 completed, January 23 achieving a Delivery Confidence Assessment (DCA) rating of Green.

Skills Solution group continues accepting pilot applications, with early discussions underway for at least 9 further pilot projects.

Barometer review completed..

Pentre Awel EST skills gap analysis and workforce planning complete.



Activities Planned

Continued engagement with stakeholders and City Deal Skills Group being set up to aid development of further pilot projects to meet Skills Gaps within region.

Attend SBCD Programme Board April 2023 to provide a progress update on the programme and share findings from the recent Gateway Review

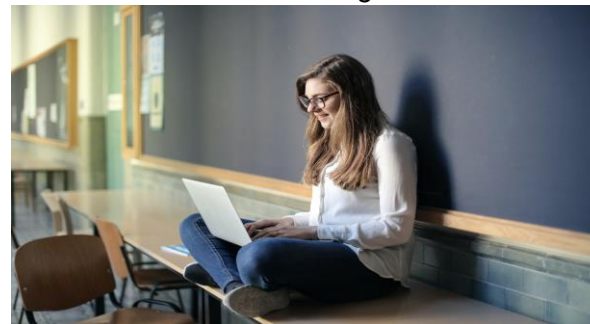
Youth Forum being set up.

Planning and preparation for second quarterly claims cycle for pilot projects.

Website update.

Further receipt of Pilot project Applications

Work Experience Project being developed for the region
Planned activity with schools and colleges to highlight the opportunities available in the region.



Risks

With the other City Deal projects being at different stages of delivery, a lack of knowledge of their specific skills needs/gaps, could delay pilot project development in those key areas. Continued engagement with the 8 City Deal projects during the Skills Barometer review will help to address this. We are also in the process of setting up another Skills Group made up of the City Deal Project Managers to drive the skills conversation forward.

Issues

Impact of Covid-19 on the training landscape and the changing needs of businesses as a result of the pandemic could result in the need to identify new ways of upskilling individuals. These issues will be identified within the pilot projects developed.

