### North Wales Growth Deal

2022-23 Quarter 2 (July to September 2022) Performance Report







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#### 1. Portfolio Director Summary

During this quarter we saw some significant developments in the delivery of the Growth Deal.

Firstly, the approval of the Outline Business Case for Last Few % project, within our Digital Connectivity programme. This is an important project within the Growth Deal, seeking to address a connectivity challenge across the region where a number of households and communities aren't able to access superfast broadband. As we now move into the procurement phase, we will be engaging with the market to seek innovative solutions to this problem, with the aim of delivering superfast broadband connectivity to all inhabited premises in the short term, with gigabit upgrade capability built in as far as possible.

Over the summer, the team have been working hard to update our Portfolio Business Case for the Economic Ambition Board's consideration in October. This forms part of our annual update prior to submission to Welsh and UK Governments and provides an opportunity to review delivery profiles and take stock of the progress made during the last 12 months.

The pace of delivery has been slower than anticipated, with the PMO dealing with some major challenges, including projects being reviewed, delays to business case development and the current affordability challenge impacting on all capital programmes as costs rise.

As the Growth Deal is a portfolio of projects to be delivered over a 15-year period it was always to be expected that some changes would be required.

In September, the Economic Ambition Board made the decision to withdraw the Bodelwyddan Key Strategic Site project from the Land and Property programme. This decision was made following extensive discussions with Denbighshire County Council and is due to the significant changes in the expected size of the project and the timescales for delivery. However, it is important to note that the funding provisionally allocated to the project is retained within the Growth Deal and for North Wales.

This presents an **exciting opportunity** to consider how best to use the funding to deliver the maximum benefits to North Wales.



Alwen Williams
Alwen Williams, Portfolio Director

#### 2. Portfolio Perfomance

Themes	RAG Status	Commentary
Portfolio Business		The Portfolio Business Case 2022 update will be presented to the Board in October for approval prior to submission to Welsh Government and UK
Case		Government.
Delivery Pipeline		The delivery pipeline has been reviewed and updated as part of the 2022 Portfolio Business Case and was approved by the Board in September. Project are now
		reporting against this revised timetable.
Governance		The Portfolio, Programme and Project Management Framework is now well established with the Portfolio Board and five Programme Boards
		operating effectively. A Conflicts of Interest procedure is in place across all Boards.
Assurance		The third annual Growth Deal assurance review (Programme Assurance Review) has been completed with the report delivering an 'Amber'
		confidence rating for the portfolio.
Resource and		The Portfolio Management Office is currently fully resourced, however there is a need to review resources as move into the delivery phase of the
Capacity		Growth Deal.
Finance		First claim for the Digital Signal Processing Centre project has been paid, this included expenditure in 21/22 as well as 22/23 at a total of £590,748.
		The remaining expenditure in this financial year to date relates to the drawdown against the 1.5% allocation for Portfolio Management Office costs.
Investment		Securing the public and private sector investment required to deliver the Growth Deal remains a significant risk across the portfolio and an
		investment strategy is being developed to support the team to meet the investment targets.
Risk		While the risk profile has remained stable over the past quarter, there are some significant risks to the delivery of the Growth Deal and the realisation
		of the benefits. Affordability remains the biggest risk facing the portfolio with inflation, supply chain issues and construction cost increases the main
		factors driving this increase.
Benefits Monitoring &		Both the Benefits Realisation Strategy and Portfolio Monitoring and Evaluation Plans were reviewed as part of the 2022 Portfolio Business Case update,
Evaluation		with changes including updated logic models (reflecting agreed benefits framework terminology), the drafting of programme benefit plans and
		clearer links to project benefit plans.
Communication and		During this quarter, we officially launched the first Growth Deal project, the DSP Centre, with an in-person event at Bangor University. The First Minister
Engagement		of Wales and the Parliamentary Under-Secretary of Wales attended the events, as well as stakeholders from across the globe. We also celebrated
		businesses within the region as we sponsored the North Wales start-up award at the Wales Start-up awards in Depot, Cardiff.

Delivering to Plan with no issues to address (no action required)  Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)  Delivery significantly behind schedule and/or significant issues to address (urgent action required)
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#### 3. Digital Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
Deliver the step change in digital connectivity needed to ensure North Wales is able to satisfy			
user demand, maintain pace with the rest of the UK, unlock the potential of priority sectors and	380	£158m	£41.7m
sites and underpin a flourishing innovation ecosystem.			

## Programme Manager Commentary 1 The first DSP project claim has now been paid by Ambition North Wales to Bangor University. The first of two Business Justification Cases (for year 2 expenditure) is now due to be submitted for approval in Quarter 3. The first project benefits have now been reported to the Programme Board (4 direct jobs created with 50% in research, development and innovation) 1 Last Few % project Outline Business Case was approved by the Ambition Board this quarter. Later than expected availability of Welsh Government's Broadband Public Review premises data has delayed the procurement plan which is now due to get underway in Quarter 3. 2 Procurement of consultancy support for the Connected Campus and Connected Key Sites and Corridors projects was unsuccessful in Quarter 2, limiting progress on the Strategic Outline Business Case delivery however initial drafts have been produced by the Portfolio Management Office for further development once support in place, now expected November 2022. 2 Wider work continues with partners across the region including Welsh Government funded Local Broadband Fund project, engagement with Home Office and Secretary of State for Wales' Office, SNPA and mobile operators on tackling regional barriers to the UK Shared Rural Network project (4G coverage) and coordination of regional interest in in 'marketing agreements' to promote use of public sector assets to support deployment of mobile networks.



Mark Pritchard Lead Member



Sioned Williams Senior Responsible Owner



Stuart Whitfield Programme Manager

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 3. Digital Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Digital Signal Processing Centre Bangor University	Delivery	<ul> <li>Delivery of final Year 1 items</li> <li>Claim and full payment of Year 1 expenditure</li> <li>First benefits reported (4 direct jobs created with 50% in research, development and innovation)</li> </ul>	<ul> <li>Submission of first Business Justification Case for Year 2 expenditure</li> <li>Gateway 4 Review</li> </ul>		Progress is on track with no identified barriers
Connecting the last few % Economic Ambition Board	Developing the Outline Business Case	<ul> <li>Portfolio Board and Business Delivery Group review of Outline Business Case</li> <li>Ambition Board review and Outline Business Case approval</li> <li>Preparation of early market engagement</li> <li>Outcome of Welsh Government Public Review (PR) of broadband coverage</li> <li>Commercial specification complete</li> <li>Delegated approval of procurement approach</li> </ul>	<ul> <li>Early Market Engagement completed</li> <li>Lotting strategy and specification agreed</li> <li>Contract documentation finalised</li> <li>Procurement plan finalised</li> </ul>		Outcome of Welsh     Government Public     Review has delayed     market engagement and     drafting of procurement     plan and specification.     Information is now     received but cannot     proceed to market     engagement until made     public by Welsh     Government
Connected Key Sites and Corridors Economic Ambition Board	Developing the Strategic Outline Business Case	<ul> <li>Progress work on Strategic Outline Case</li> <li>Interim deputy SRO appointed</li> <li>Initial drafting of Strategic Outline Case by Portfolio Management Office</li> </ul>	<ul> <li>Recruitment of consultancy support</li> <li>Drafting and approval of Strategic Outline Case</li> </ul>		Unsuccessful in procuring consultancy support in Q2 (now scheduled for Nov 22)
Connected Campuses Economic Ambition Board	Developing the Strategic Outline Business Case	<ul> <li>Progress work on Strategic Outline Case</li> <li>Initial drafting of Strategic Outline Case by Portfolio Management Office</li> </ul>	<ul> <li>Recruitment of consultancy support</li> <li>Drafting and approval of Strategic Outline Case</li> </ul>		Unsuccessful in procuring consultancy support in Quarter 2 (now scheduled for November 22)

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 4. Low Carbon Energy Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To unlock the economic benefits of transformational low carbon energy projects and position			
North Wales as a leading UK location for low carbon energy generation, innovation and supply	980	£530m	£668.5m
chain investment.			

# Programme Manager Commentary Smart Local Energy: Continued development of the Outline Business Case with a focus on considering the detailed options for the proposed fund. The need to appoint a new fund specialist creates a small risk of delay. Transport Decarbonisation (Hydrogen Hub): Early market engagement exercise has been delivered and the Ambition Board has approved the next step of procuring a partner to develop a business case and deliver a hydrogen hub. Egni: Bangor University submitted a proposal for delivering project in two phases. Phase 1 would consist of a potential new building on the M-SParc site. Phase 2 would consist of the majority of the equipment spend as well as the major building work on the Deiniol Science and Innovation Campus (DSIC). Portfolio Board instructed the Portfolio Management Office to work with Bangor University to develop the proposals in more detail. Morlais: Menter Môn's change request has been approved by the Ambition Board. This will result in a new business case being developed by Menter Môn. Trawsfynydd: Project continues to develop with Cwmni Egino delivering an early market engagement process and developing a bid for UK Government's Future Nuclear Enabling Fund. Regional Energy Strategy Action Plan approved by the Ambition Board and procurement of contractor for the Local Area Energy Plans underway.



Cllr Llinos Medi Lead Member



Dylan Williams Senior Responsible Owner



Henry Aron Programme Manager

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 4. Low Carbon Energy Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)	Status	
Cydnerth (Morlais) Menter Môn	Developing the Outline Business Case	<ul> <li>The Ambition Board approved Menter Môn's change request for what the £9m allocated to the project will fund. This new project is called the Cydnerth Project</li> <li>WEFO-funded capital works on the Morlais infrastructure project continuing to plan and schedule.</li> <li>Magallanes, one of the tidal developers at Morlais, secured a contract for difference for the power generated from their berth in the Morlais zone. This will enable the first phase of development at Morlais and the opportunity to deliver local jobs and supply chain opportunities.</li> </ul>	Development of a new Outline business     Case and delivery of workshops.		Project on track with no major risks or issues following Ambition Board approval of Menter Môn's change request
Hydrogen Hub & Transport Decarbonisation Economic Ambition Board	Developing the Strategic Outline Business Case	<ul> <li>Delivery of the Prior Information Notice process. This proved to be an effective early market testing exercise, with responses from key players in the hydrogen sector confirming an interest in partnering with Ambition North Wales to deliver a hydrogen hub.</li> <li>Ambition Board approval for delivering a procurement process to bring on board a partner.</li> <li>Consultants appointed to support the development and delivery of the procurement process.</li> </ul>	<ul> <li>Develop the procurement specification.</li> <li>Launch the procurement process to bring on board a partner.</li> </ul>		Options for procuring a partner are being assessed. Amber rating reflects the risk that the procurement process could be longer than planned.

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#### 4. Low Carbon Energy Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)	Status	
Low Carbon Energy Centre of Excellence (Egni) Bangor University	Project under review	<ul> <li>Bangor University submitted a proposal for delivering project in two phases. Phase 1 would consist of a potential new building on the M-SParc site. Phase 2 would consist of the majority of the equipment spend as well as the major building work on the DSIC.</li> <li>Portfolio Board instructed the Portfolio Management Office to work with Bangor University to develop the proposals</li> </ul>	<ul> <li>Develop the Outline Business Case for Phase 1.</li> <li>Confirmation of Bangor University Capital Programme and associated detail regarding Phase 2.</li> </ul>		Rating remains red due to repeated project delays and impact of capital funding change request upon Programme Spending Objectives. Rating to be reviewed following confirmation of Phase 2
Smart Local Energy Economic Ambition Board	Developing the Outline Business Case		<ul> <li>Project and Programme Board approval of the Fund Strategy.</li> <li>Appoint consultant to support with the continued development of the outline business case.</li> <li>Portfolio Management Office review of the draft outline business case.</li> </ul>		Amber rating due to the possible delay caused by unforeseen need to appoint a new fund specialist consultant
Trawsfynydd Cwmni Egino	Business case process expected to commence in 2022/23	<ul> <li>Early market engagement exercise completed with 19 parties registering an interest in engaging with the project.</li> <li>Completion.</li> <li>Cwmni Egino expressed an interest in the UK Government's Future Nuclear Enabling Fund.</li> </ul>	<ul> <li>Complete Memorandum of Understanding with Nuclear Decommissioning Authority and Magnox to help underpin future joint working and land aspects.</li> <li>Submit Future Nuclear Enabling Fund application by the 21st October deadline.</li> <li>Deliver ecology phase 1 assessment.</li> <li>Begin developing the social value strategy</li> </ul>		Uncertainty regarding project delivery timeline and potential for further delays

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#### 5. Land and Property Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To address the shortage of suitable land and properties for business growth and to bring			
forward sites for housing development. To deliver improvements that stimulate investment in			
sites and premises in the Port of Holyhead and the wider region. Enables other programmes by	2280	£1.29bn	£355.4m
ensuring the right land and property infrastructure is available.			

RAG Status	Programme Manager Commentary
	<ul> <li>Mott Macdonald are undertaking surveys for site investigation and biodiversity on the Western Gateway site on behalf of Welsh Government as part of the programme of work committed to, pending the decision on the A483 junction upgrades by the Minister.</li> <li>Warren Hall, Broughton - The Local Development Plan Examination report is now expected in the Autumn followed by its the adoption. The Ministers decision on the Road Review Panel Recommendation is expected in Quarter 3 2022/23.</li> <li>Former North Wales Hospital, Denbigh - Ambition North Wales, Denbighshire County Council and Jones Bros are investigating compliant procurement routes to use the Phase 1 funding.</li> <li>Holyhead Gateway - Subsidy Support advice has been obtained, recommending that grant aid is the most compliant route for intervention funding. This is the subject of ongoing discussions with Stena. Stena's purchase of the former Orthios plant is to be used in conjunction with the commercial use of the port.</li> </ul>



Cllr Jason McLellan Lead Member



Andrew Farrow Senior Responsible Owner



David Mathews Programme Manager

Delivering to Plan with no issues to address (no action required)

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#### 5. Land and Property Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Western Gateway, Wrexham Wrexham County Borough Council	Developing the Strategic Outline Business Case	The Road Review Panel have made their recommendation to the Minister with regards the A483 junctions' upgrades. Wrexham Council have commissioned a Feasibility Study to assess how the Phosphate Reduction Strategy will be delivered using the Western Gateway as an example of a greenfield development site.  Mott Macdonald have commenced site surveys (site investigation and biodiversity).	<ul> <li>Complete the Memorandum of Understanding with the Council.</li> <li>The Ministers decision on the A483 Junctions upgrades is due in the Autumn of 2022.</li> <li>Phosphate Feasibility Study to report, to the Council on the delivery of reduction and mitigation measures for new development sites. Adoption of Wrexham's Local Development Plan is scheduled for late 2022.</li> </ul>		<ul> <li>A483 junction upgrades Road Review Panel decision is vital for this project and the ministerial decision is expected in the Autumn of 2022.</li> <li>Phosphate Reduction and Mitigation Strategy to outline mitigation and reduction measures that could be applied on the project site.</li> </ul>
Warren Hall, Broughton Welsh Government / Economic Ambition Board	Developing the Strategic Outline Business Case	The Road Review Panel have made their recommendation to the Minister with regards this site.	<ul> <li>The Ministers decision on the Warren Hall site Road Review is due in the Autumn of 2022.</li> <li>Adoption of the Flintshire Local Development Plan is scheduled for this Autumn 2022.</li> </ul>		<ul> <li>Local Development Plan         Adoption is now anticipated in             the Autumn of 2022.     </li> <li>Road Review Panel decision             due in Autumn of 2022.</li> </ul>
Project Withdrawn (Key Strategic Site Bodelwyddan)		The Bodelwyddan Key Strategic site project	: has been withdrawn. A replacement project has	s yet to be ic	lentified.
Former North Wales Hospital, Denbighshire Jones Bros (Ruthin) Limited / Denbighshire County Council	Developing the Outline Business Case	<ul> <li>Denbighshire County Council have submitted a Levelling Up fund Application to address the development viability gap.</li> <li>Discussions on procurement with the Council are ongoing.</li> </ul>	<ul> <li>Confirmation of the Levelling Up Fund Application approval.</li> <li>Confirm compliant procurement route to deliver Phase 1 works.</li> <li>Refine and revise draft outline business case incorporating the Phased Development Scenario and procurement route.</li> </ul>		<ul> <li>Project risk reflects         dependency on new funding         from Levelling Up Fund.</li> <li>Procurement route for Phase 1         works using public funds to be         confirmed.</li> </ul>

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 5. Land and Property Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG Status	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)		
Parc Bryn Cegin, Bangor Welsh Government / North Wales Economic Ambition Board	Developing the Strategic Outline Business Case	The Joint Venture discussions with Welsh Government, have been proceeding.	A report to the Portfolio and Economic Ambition Board to recommend approval of the Joint Venture Agreement		<ul> <li>Potential occupier demand.</li> <li>Willing landowner and development partner.</li> <li>Planning Policy compliant proposed use.</li> </ul>
Holyhead Gateway Stena Line Ports Limited	Developing the Outline Business Case	<ul> <li>Subsidy Support advice has been obtained and shared with Stena Line</li> <li>Stena's purchase of the former Orthios plant is planned to be used in conjunction with the use of the of the port.</li> </ul>	<ul> <li>Stena Line to disclose their plans for the Orthios site.</li> <li>Agreement is reached in principal with Stena Line as to the use of funding in the port expansion project.</li> <li>The breakwater refurbishment funding is approved and a funding mechanism agreed by Welsh Government and Stena Line.</li> <li>Completion of an Outline Business Case for the delivery of the port capacity enhancement works.</li> </ul>		<ul> <li>Harbour Revision Order still to be consented.</li> <li>Uncertainty with cost of works for port expansion and breakwater refurbishment.</li> </ul>

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 6. Agri-food and Tourism Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To build a more sustainable, vibrant and resilient foundation economy in the region, optimising	380	£281m	£41.3m
opportunities for employment and prosperity through our environment and landscape.	300	LLOWIT	L+1.0111

RAG Status	Programme Manager Commentary
	Grŵp Llandrillo Menai have appointed a Project Manager for the Tourism Talent Network project. The Project team have engaged with stakeholders through partnership
	meetings as well as the Economic Case workshop. The team is now working with the Portfolio Management Office to develop their Strategic Outline Case (SOC) and
	preparing for the Gateway 1 Review in November 2022.
	Grŵp Llandrillo Menai have submitted their pre planning application and are also managing the cost increases for the Glynllifon Rural Economy Hub project, which includes an
	optioneering approach to the project scope.



Cllr Charlie McCoubrey Lead Member



Jane Richardson Senior Responsible Owner



Robyn Lovelock Programme Manager

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 6. Agri-food and Tourism Programme Performance

Project (Project Sponsor)	Project Stage	Key Milestones (this quarter)	Key Milestones (next quarter)	RAG Status	RAG Rationale
Glynllifon Rural Economy Hub Grŵp Llandrillo Menai	Developing the Full Business Case	<ul> <li>Ongoing work with consultants on design developing scenario- based costings to fit funding envelope.</li> <li>Pre-planning application submitted.</li> <li>Strategic case reviewed by the Project team to be updated for the Full Business Case.</li> <li>Integration of emissions and biodiversity methodology to Full Business Case stage.</li> </ul>	<ul> <li>Proceed through pre-planning and full planning application processes.</li> <li>Agree funding gap mitigation.</li> <li>Draft the Full Business Case.</li> </ul>		<ul> <li>Funding gap identified against approved Outline Business Case.</li> <li>Escalating capital build costs.</li> <li>Planning permission to be secured.</li> </ul>
Llysfasi Net Zero Farm Coleg Cambria	Project under review	<ul> <li>Internal review of Gateway 2 Review recommendations completed</li> <li>Stakeholder discussions regarding a forward plan from Gateway 2 Review completed</li> </ul>	Confirm next steps for project.		Project remains under review.
Tourism Talent Network Grŵp Llandrillo Menai	Developing the Strategic Outline Business Case	<ul> <li>Progress business case development through the Strategic Case stakeholder workshop.</li> <li>Working with consultants to develop business case.</li> <li>Gateway 1 review booked and planning underway.</li> <li>Project Manager appointed for Tourism Academy.</li> <li>Partnership meetings with private sector 'spokes'.</li> </ul>	<ul> <li>Agree a Memorandum of Understanding between Ambition North Wales and Grŵp Llandrillo Menai.</li> <li>Finalise Strategic Outline Case (SOC) for Programme Board approval in late October 22 and Gateway 1 Review in late November.</li> <li>Plan Commercial, Financial and Management Case workshops.</li> </ul>		Business case development timeline is slightly delayed but accelerated management plan in place and timelines agreed with stakeholders.

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 7. Innovation in High Value Manufacturing Programme Performance

Programme Aim	Job Creation Target	GVA Investment Target	Total Investment Target
To consolidate North Wales position as a powerful and innovative high value manufacturing			
cluster, building on existing specialisms and leading expertise to create a higher value, more	180	£114m	£39.5m
diverse economic base that supports the transition to a low carbon economy.			

### RAG Status Programme Manager Commentary Glyndŵr University are preparing the Full Business Case for the Enterprise Engineering Optics Centre for consideration in September 2023. Bangor University have been working with the Portfolio Management Office to resolve changes to the project matched funding element of the Centre for Environmental Biotechnology project. Both projects working to integrate the Ambition North Wales social value considerations and emissions and biodiversity approach into their business case processes.



Cllr Dyfrig Siencyn Lead Member



Paul Bevan Senior Responsible Owner



Robyn Lovelock Programme Manager

Delivering to Plan with no issues to address (no action required)

Delivery slightly behind schedule and/or minor/moderate issues to address (management action in place)

#### 7. Innovation in High Value Manufacturing Programme Performance

Project	Project Stage	Key Milestones	Key Milestones	RAG	RAG Rationale
(Project Sponsor)		(this quarter)	(next quarter)	Status	
Enterprise Engineering and Optics Centre Wrexham Glyndŵr University	Developing the Full Business Case	<ul> <li>Social value approach drafted.</li> <li>Work programme developed for Full Business Case approval.</li> <li>On-going integration of emissions and biodiversity methodology.</li> </ul>	<ul> <li>Ongoing work on design developing scenario- based costings to fit funding envelope.</li> <li>Drafting procurement documentation.</li> <li>Development of Full Business Case for Economic Ambition Board consideration in September 2023.</li> </ul>		<ul> <li>Match fund position clarified.</li> <li>Ongoing cost pressures.</li> <li>Full Business Case development being managed robustly.</li> </ul>
Centre for Environmental Biotechnology Bangor University	Developing the Outline Business Case	Approval in principle of change request for capital and revenue projections, shifting project matched funding focus from Deiniol Centre to Mona Industrial site. Workshop on the Management case Gateway 2 Review booked for December.	<ul> <li>Submit detailed change request to Programme Board.</li> <li>Preparation for Gateway 2 Review in December Development of Outline Business Case for Ambition Board consideration in December 2022</li> </ul>		<ul> <li>Outstanding change request for capital and revenue projections.</li> <li>Started Outline Business Case development.</li> </ul>

Delivering to Plan with no issues to address	Delivery slightly behind schedule and/or minor/moderate	Delivery significantly behind schedule and/or significant
(no action required)	issues to address (management action in place)	issues to address (urgent action required)

		Consent	ing Stage		Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7	Stage 8
Project	Pre- application stage	Outline planning/ Consent	Full planning/ Consent	Conditions discharged	Determine the Project context	Preparing the Strategic Outline Case	Preparing the Outline Business Case	Approval of the Outline Business Case	Preparing the Full Business Case	Approval of the Full Business Case	Project implementatio n and monitoring	Project Evaluation
Digital Signal Processing Centre	N	No planning required			$\otimes$	$\otimes$	8	$\otimes$	$\otimes$	$\otimes$	0	
Connected Key Sites and Corridors	Conse	enting red	quiremen	ts TBC	$\otimes$	(1)						
Connected Campuses	Conse	enting red	quiremen	ts TBC	$\otimes$	(1)						
Last Few %	Conse	enting red	quiremen	ts TBC	$\otimes$	$\otimes$	$\otimes$	$\otimes$	(1)			
Cydnerth (Morlais)	(S)	8	8	8	8	$\otimes$	0					
Trawsfynydd Power Station	Conse	enting red	quiremen	ts TBC	$\otimes$	(2)						
Low Carbon Energy Centre of Excellence						Pr	oject under i	review				
Smart Local Energy	Conse	enting red	quiremen	ts TBC	$\otimes$	0	(5)					
Hydrogen Hub & Transport Decarbonisation	Conse	enting red	quiremen	ts TBC	$\otimes$	$\odot$	(5)					
Holyhead Gateway			Order Su ense gran		$\otimes$	8	0					
Former North Wales Hospital	8	8	0		$\otimes$	$\otimes$	0					
Key Strategic Site, Bodelwyddan						P	roject withd	rawn				
Western Gateway, Wrexham	LDP ac	doption t	o be com	pleted	$\otimes$	0						
Warren Hall, Broughton	LDP as	doption t	o be com	pleted	(2)							
Parc Bryn Cegin, Bangor	(5)				(							
Glynllifon Rural Economy Hub	(5)				$\otimes$	8	$\otimes$	$\otimes$	0			
Llysfasi Net Zero Farm						Pr	oject under i	review				
Tourism Talent Network	Conse	enting red	quiremen	ts TBC	$\otimes$	0						
Centre for Environmental Biotechnology	No planning required			8	0	(5)						
Enterprise Engineering and Optics	0	8	8		$\otimes$	$\otimes$	8	8	(1)			

#### 9. Growth Deal Project Delivery Pipeline - Portfolio Business Case 2022



\*Delivery profile as per 2022 Portfolio Business Case. Where an Outline Business Case or Full Business Case has been approved figures have been updated with the latest information.

		Portfolio	Business Case	2020 Targets		Approved P	roject Business	Case Targets		Differe	ence
		GVA (£M)	Jobs Created (net)	(£M) Total Investment*	OBC/ FBC**	GVA (£M)	Jobs Created (net)	(£M) Total Investment*	GVA (£M)	Jobs Created	(£M) Total Investment
Digital	Digital Signal Processing Centre (DSP)	50	80	7.3	FBC	12	33	3.0	-38	- 47	- 4.3
	Connecting the last few %	35	150	4.0	OBC	15	130	4.0	-20	-20	0
	Connected Key Sites and Corridors	45	120	9.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Connected Campuses	35	0	21	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Low Carbon Energy	Cydnerth (Morlais)	50	100	36	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Hydrogen Hub and Transport Decarbonisation	60	90	28.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Low Carbon Energy Centre of Excellence (Egni)	20	20	97.7	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Smart Local Energy	120	180	106.2	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Trawsfynydd	230	510	400	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Land and Property	Western Gateway, Wrexham	220	360	43.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Warren Hall, Broughton	235	440	70	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Project Withdrawn*** (Key Strategic Site, Bodelwyddan)										
	Former North Wales Hospital, Denbigh	20	50	74	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Parc Bryn Cegin, Bangor	30	50	6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Holyhead Gateway	545	930	80	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Agrifood and Tourism	Glynllifon Rural Economy Hub	25	40	13	OBC	45	96	13	+20	+56	0
	Llysfasi Net Zero Farm	215	310	15.4	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Tourism Talent Network	20	0	12.9	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Innovation in High Value	Enterprise Engineering and Optics Centre	45	70	29.9	OBC	33	61	14.7	-12	-9	-15.2
Manufacturing	Centre for Environmental Biotechnology	60	90	9.6	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Growth Deal Portfolio Total		2,185	3,830	1,146	OBC 1FBC	90	190	30.7	-50	-20	-19.5

<sup>\*</sup> Total investment shown here includes 1.5% Portfolio Management Office costs

<sup>\*\*</sup> OBC - Outline Business Case, FBC - Full Business Case

<sup>\*\*\*</sup> Targets for removed project still included as part of the total targets for the Growth Deal.

Programme	Project	Project	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	Total
		Sponsor	£m -	£m	£m	±m	£m	£m	£m	£m	£m	£m	£m	£m	£m
	Digital Signal Processing Centre	Bangor University	0.12	1.70	0.70	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.96
	Connecting the Last Few %	Economic Ambition Board	0.00	0.00	1.46	1.47	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94
Digital	Connected Key Sites and Corridors	Economic Ambition Board	0.00	0.00	1.00	3.83	4.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.87
	Connected Campuses	Economic Ambition Board	0.00	0.00	0.00	0.29	3.88	5.83	5.83	4.85	0.00	0.00	0.00	0.00	20.68
	Cydnerth (Morlais)	Menter Môn	0.00	0.00	0.00	3.33	4.44	1.10	0.00	0.00	0.00	0.00	0.00	0.00	8.87
	Hydrogen Hub & Transport Decarbonisation	Economic Ambition Board	0.00	0.00	0.00	0.00	5.61	5.62	0.00	0.00	0.00	0.00	0.00	0.00	11.23
Low Carbon Energy	Low Carbon Energy Centre of Excellence	Bangor University	0.00	0.00	0.00	5.91	9.85	4.92	0.00	0.00	0.00	0.00	0.00	0.00	20.68
	Smart Local Energy	Economic Ambition Board	0.00	0.00	2.46	2.46	2.46	2.46	2.46	2.46	2.46	2.47	2.47	2.47	24.63
	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00	1.97	2.96	4.92	9.85	0.00	0.00	0.00	0.00	0.00	19.70
	Western Gateway, Wrexham	Economic Ambition Board	0.00	0.00	0.00	7.19	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.96
	Warren Hall, Broughton	Economic Ambition Board	0.00	0.00	0.00	0.00	14.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.77
	Project Withdrawn** (Key Strategic Site, Bodelwyddan)														
Land and Property	Former North Wales Hospital, Denbigh	Economic Ambition Board	0.00	0.00	1.97	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94
	Parc Bryn Cegin, Bangor	Economic Ambition Board	0.00	0.00	1.48	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.91
	Holyhead Gateway	Stenaline	0.00	0.00	9.85	17.24	7.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.47
	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	7.20	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.85
Agrifood and	Llysfasi Net Zero Farm	Coleg Cambria	0.00	0.00	0.00	5.00	4.00	0.40	0.45	0.00	0.00	0.00	0.00	0.00	9.85
Tourism	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.43
Innovation in High	Enterprise Engineering and Optics Centre	Glyndwr University	0.00	0.00	2.12	3.91	6.65	0.17	0.00	0.00	0.00	0.00	0.00	0.00	9.85
Value Manufacturing	Centre for Environmental Biotechnology	Bangor University	0.00	0.00	1.25	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90
										Portfolio	Managen	nent Offic	e Cost	s (1.5%)	3.60
										-				Total	240.0

<sup>\*2021/22</sup> profile is actual expenditure. Remaining profile is as forecast in the 2022 Portfolio Business Case.

<sup>\*\*</sup> Targets for removed project still included as part of the total targets for the Growth Deal.

			Profile	Actual	Variance	Rationale	
Programme	Project	Project Sponsor	22/23 (£m)	(£m)	(£m)*		
	Digital Signal Processing Centre	Bangor University	1.70	0.47	-1.23	First claim processed in June 2022.	
	Connecting the Last Few %	North Wales Economic Ambition Board	0.00	0.00	0.00	Next claim expected in October, 2022-23 expenditure expected to be	
Digital	Connected Key Sites and Corridors	North Wales Economic Ambition Board	0.00	0.00	0.00	in line with profile.	
	Connected Campuses	North Wales Economic Ambition Board	0.00	0.00	0.00		
	Cydnerth (Morlais)	Menter Môn	0.00	0.00	0.00	No Full Business Cases have been	
	Hydrogen Hub & Transport Decarbonisation	North Wales Economic Ambition Board	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2021 Portfolio Business Case	
Low Carbon Energy	Low Carbon Energy Centre of Excellence	Bangor University	0.00	0.00	0.00	update.	
	Smart Local Energy	North Wales Economic Ambition Board	0.00	0.00	0.00		
	Trawsfynydd Power Station	Cwmni Egino	0.00	0.00	0.00		
	Western Gateway, Wrexham	North Wales Economic Ambition Board	0.00	0.00	0.00	No Full Business Cases have been	
	Warren Hall, Broughton	North Wales Economic Ambition Board	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2021 Portfolio Business Case	
Long days d Duran autor	Project Withdrawn*** (Key Strategic Site, Bodelwyd	ldan)				update.	
Land and Property	Former North Wales Hospital, Denbigh	North Wales Economic Ambition Board	0.00	0.00	0.00		
	Parc Bryn Cegin, Bangor	North Wales Economic Ambition Board	0.00	0.00	0.00		
	Holyhead Gateway	Stenaline	0.00	0.00	0.00		
	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	0.00	0.00	0.00	No Full Business Cases have been	
Agri-food and Tourism	Llysfasi Net Zero Farm	Coleg Cambria	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2021 Portfolio Business Case	
	Tourism Talent Network	Grŵp Llandrillo Menai	0.00	0.00	0.00	update.	
	Enterprise Engineering and Optics Centre	Glyndwr University	0.00	0.00	0.00	No Full Business Cases have been	
Innovation in High Value Manufacturing	Centre for Environmental Biotechnology	Bangor University	0.00	0.00	0.00	approved. Expenditure profile now aligned to 2021 Portfolio Business Case update.	
		Portfolio Management Office Costs (1.5%)	0.56	0.13	-0.43	Expected expenditure reduced from £750k as part of mid-year budget review.	
		Total	2.26	0.60	-1.66	See above	

<sup>\*</sup> Variance is the difference between the planned profile (Portfolio Business Case 2021) and the Actual Year to Date (YTD) expenditure. YTD figures up to end of December 2021.



Programme	Project	Sponsor	Summary
Digital	Digital Signal Processing Centre (DSP)	Bangor University	The project will allow the DSP Centre to expand its presence and remit, integrating fully with the National Strategy Project (NSP) and enable the scaling of key assets including a 5G testbed, research capacity and state-of-the-art equipment.
	Connecting the last few %	Economic Ambition Board	This project targets universal superfast coverage across North Wales, which have yet to be served by other means and cannot obtain speeds of at least 30Mbps (download).
	Connected Key Sites and Corridors	Economic Ambition Board	This project aims to enhance the reliability and quality of mobile services on the main roads and rail routes in North Wales, enabling full-fibre services to key commercial sites across the region. Focussing on developing fibreoptic networks, which are essential for delivering 4G, 5G and gigabit capable broadband.
	Connected Campuses	Economic Ambition Board	The project will accelerate the development of a range of digital connectivity options with a current focus at 18 key regional economic sites.
Low Carbon Energy	Cydnerth (Morlais)	Menter Môn	Investing in infrastructure to connect to the National Grid network and monitor marine environmental effects. This will enable an increase in the deployment of turbines by tidal developers and the generation of renewable energy.
	Hydrogen Hub and Transport Decarbonisation	Economic Ambition Board	Support delivery of a demonstrator project involving the production of green hydrogen from low carbon energy sources and its use within regional transport networks.
	Low Carbon Energy Centre of B Excellence (Egni)		Investing in the development of facilities at Bangor University and Menai Science Park, enhancing the North Wales and UK capabilities for innovation in low carbon energy and related areas, helping to create the conditions for new inward investment and business growth in the low carbon energy supply chain in North Wales.
	Smart Local Energy	Economic Ambition Board	To help achieve renewable energy, decarbonisation and local ownership targets, the project will support innovative enabling projects and demonstrators that overcome market failures and unlock private and community sector investments in smart local energy solutions.
	Trawsfynydd	Cwmni Egino	The site is uniquely placed for a 'First of A Kind' deployment of a Small Modular Reactor (SMR) or Advanced Modular Reactor (AMR). Alongside the public and private sector, the Growth Deal will contribute funding towards enabling infrastructure for this development.

Programme	Project	Sponsor	Summary						
Land and Property	Western Gateway, Wrexham	Economic Ambition Board	Delivery of primary services to enable the site to be brought to the market for sale and development.						
	Warren Hall, Broughton	Economic Ambition Board	Delivery of primary services to enable the 65-hectare mixed use site to be bought to the market for sale and then development by the private sector.						
	Project Withdrawn (Key Strategic Site, Bodelwyddan)	The I	Bodelwyddan Key Strategic site project has been withdrawn. A replacement project has yet to be identified.						
	Parc Bryn Cegin, Bangor	Economic Ambition Board	Provide industrial floor space to meet known demand for units.						
	Former North Wales Hospital, Denbigh	Economic Ambition Board	The Growth Deal funding will assist in the delivery of a cleared and remediated site with primary services to bring forward mixed-use commercial and residential development						
	Holyhead Gateway	Stena Line	Future proof the Holyhead Port by providing new deep-water heavy loading and cruise facilities, improved vehicular access, guaranteeing the future of the breakwater and providing for the demands of regional energy projects.						
Agri-food and Tourism	Glynllifon Rural Economy Hub	Grŵp Llandrillo Menai	The vision is to create a distinctive, world-class Rural Economy Hub at Glynllifon, offering a range of facilities and services to strengthen and enhance the regional economy, specifically through growing the food and drink sector.						
	Llysfasi Net Zero Farm	Coleg Cambria	The Llysfasi Net Zero Farm aims to lead North Wales to a resilient future where carbon neutral land management is at the centre of a developing renewable energy sector supporting a sustainable, thriving and healthy community covering the rural/urban mix of the region.						
	Tourism Talent Network	Grŵp Llandrillo Menai	Future-proofing the pipeline of skills provision and increase commercial benefits from one of the most established sectors in the region. The talent network will stimulate public-private collaboration to coordinate action on skills and product development to transform and accelerate the growth of the tourism and hospitality sector in the region.						
Innovation in High Value Manufacturing	Centre for Environmental Biotechnology (CEB)	Bangor University	The Centre for Engineering Biotechnology will be a world-leading centre in the discovery and characterisation of novel extremophilic enzymes of industrial relevance. The Centre for Engineering Biotechnology will provide a strong foundation for attracting world-leading researchers, significant public and commercial research funding, and inward investment to Wales.						
	Enterprise Engineering & Optics Centre	Glyndwr University	The Enterprise Engineering & Optics Centre will provide facilities targeted to boost high-level skills development for the region and enable Small and medium-sized enterprises (SME's) and large businesses to work in partnership with Wrexham Glyndwr University on commercially driven research and development in optics, composites and hydrogen fuel cells.						