

Programme Manager Update – March 2018

This update incorporates reports from a range of partners involved in delivering elements of the *Caithness & north Sutherland High-level Programme*. By condensing multiple reports into one paper the information will be disseminated more efficiently amongst the various groups such as the CNSRP Advisory Board, Executive Board and the Dounreay Stakeholders' Group.

This is the second update under the 2017-2020 CNSRP Programme.

The major opportunities being taken forward through the Programme (and reported against in this paper) are:

Offshore Wind
Tidal
UK Vertical Launch
Nuclear Services
Business Services
North Coast 500
Oil & Gas*
Skills Investment Plan
Inward Investment
Balance of Jobs

*Project scope and plan yet to be agreed

Reporting system:

The Title Box for each major project will be coloured **Green, Amber or Red**. This will indicate the status of the project's delivery during both the last period and the current period of activity.

Green	Activity is on schedule to be delivered.
Amber	Activity has been delayed, or is taking longer to complete than originally expected.
Red	Activity has not happened, or is in danger of not happening.

General update: January-March 2018

Jobs created/ retained (as at February 2018)

Sector	3 year Target*		Current projections		
	Low	Hi	New	Ret	Total
Offshore Wind	45	145	20	0	20
Tidal	0	10			
UKVL	0	20			
Oil & Gas					
Nuclear services	60	120			
Business Services	15	100	1	0	1
North Coast 500	30	100			
Other Sectors	30	60	150	10	160
Local market	75	90	13	0	13

Totals	270	670	184	10	194
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Summary:

-) Turbine supplier Siemens Gamesa has begun recruiting for O&M staff to be based in Wick. The company, together with BOWL, exhibited at the Caithness Jobs and How To Get Them event in Wick on 10th February.
-) HIE continues to work with UK Space Agency as it conducts its due diligence on its call for proposals to develop low cost access to space. Funding support from the Dounreay Socio-economic Board has helped access additional project management capacity as HIE continues to conduct its own project investigation work with a view to finalising a Business Case for developing a launch facility in north Sutherland.
-) Transport Scotland is entering into competitive dialogue with four companies - RJ McLeod (Contractors) Ltd, Morrison Construction, Roadbridge UK and Wills Bros Civil Engineering Ltd - bidding to undertake the A9 Trunk Road improvement scheme at Berriedale Braes.
-) Recruitment is underway for an Independent Chair for CNSRP, to replace current Chair Sir Anthony Cleaver.

Major Project		Scope of Work	Progress	
Last period	This period		This period	Next period
Offshore Wind	Offshore Wind	<p>Offshore Wind (45-145 jobs by 2020)</p> <p>The geographic proximity of Caithness and particular Wick Harbour to the offshore wind projects (and potential projects) in the outer Moray Firth offers significant economic opportunities in and around the harbour itself and for existing local supply chain companies, as well as offering potential for new business to start up in or relocate to the local area.</p> <p>Significant efforts by Wick Harbour have attracted the offshore wind company Beatrice Offshore Wind Ltd (BOWL) to establish themselves at the harbour, which</p>	<p>) Partner funding request to Dounreay Socio-economic Board now confirmed and work commenced with SSE Head of Procurement.</p>	<p>) Work with consultants to provide supply chain mapping for BOWL O&M.</p>

		<p>will create significant long term direct and indirect skilled employment. Similar efforts are being undertaken to attract Moray Offshore Renewables Ltd (MORL) to use the harbour for their base of operations as well, something that is dependent upon a Contract for Difference (CfD) being awarded, and a final investment decision from Moray Offshore.</p> <p>Alongside the existing investment by BOWL and the potential investment by Moray Offshore, a significant opportunity also exists in the value chain; to maximise the benefit to the local supply chain and/or future locally based supply chain to benefit the local economy and therefore jobs. This Project therefore aims to support the supply chain growth opportunities. This will be a phased approach:</p> <ul style="list-style-type: none">) Development and deployment of a supply chain value chain strategy by investigating the needs of BOWL (and potentially MORL should the project progress) from their supply chain for local companies and potential inward investors, conducting a gap analysis.) Work with local partners and locally based companies to benefit from this information) Work with companies not already based in the area (where skills gaps currently exist) with a view to attracting them to establish a local presence in the area.) Identify wider service opportunities and develop a work plan to engage with local providers. 		
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		<p><u>Deliverables</u></p> <ul style="list-style-type: none">) Report on supply chain requirements of the offshore wind companies.) Associated gap analysis of local capabilities.) Agreed local supply chain engagement strategy and plan.) Agreed wider supply chain investment plan and marketing material to support engagement 		
Tidal	Tidal	<p>Tidal Energy (up to 10 jobs by 2020)</p> <p>The success of Atlantis Resources Ltd (ARL) in taking steps to develop the world’s first commercial tidal power station in the Pentland Firth offers a number of economic opportunities for the local area. ARL are developing the MeyGen site with an aim to provide ~400MW of generation capacity. They have also acquired the rights to develop the neighbouring Ness of Duncansby and Brough Ness sites with the potential for a further 100MW each.</p> <p>This Project seeks to maximise the opportunities presented by these developments, Should other tidal energy commercial opportunities appear in the future, these will be assessed at the time for inclusion in this project scope. The target areas are:</p> <ul style="list-style-type: none">) the O&M opportunities over an assumed lifetime of ~25 years. With an assumed generator output of ~1.5MW, when all arrays are in place there will be a requirement to carry out significant annual planned maintenance, let 	<ul style="list-style-type: none">) Contract for Difference not awarded to project.) Partner funding request to Dounreay Socio-economic Board now confirmed and consultants now working with Atlantis Resources Ltd on O&M Strategy. 	<ul style="list-style-type: none">) Consultant report received and next steps agreed.

		<p>alone any breakdown and planned replacement work.</p> <ul style="list-style-type: none">) the initial installation of the turbine arrays, planned over several years) supporting the value chain by supporting the integration of local supply chain capabilities <p>The development is focussed on several phases, where a detailed scope will emerge as the work progresses:</p> <ul style="list-style-type: none">) Establish meaningful customer engagement and understanding the customer requirements of the future) Collation of data, market intelligence and other information to create a compelling argument to utilise Caithness to support primarily O&M in the future, but also build out activities) Work with companies not already in the area (where a gap exists in the local supply chain offerings), with a view to attracting them to establish bases in the local area <p><u>Deliverables:</u></p> <ul style="list-style-type: none">) Data, information and market intelligence report on the potential of this opportunity) Plan for ARL O&M strategy and their Tier 1 supply chain engagement, including the area strategy for O&M support) Value chain engagement plan to support local supply chain collaboration Inward investment plan to engage other companies that can establish a local presence and further enhance 		
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		the area's supply chain offerings		
UKVL	UKVL	<p>UKVL (up to 20 jobs by 2020)</p> <p>This Project concerns the establishment of a satellite launch facility (>500kg payload) on the Moine in Sutherland to enable low cost, micro-launchers to insert satellites into low earth orbits (500-700km altitude). All activities will be undertaken in partnership with a range of industry and Government organisations in order to:</p> <ul style="list-style-type: none"> • Realise the UK and Scottish Government ambitions of entering this market • Bring economic benefit to the area by generating high value direct, indirect and induced local jobs • Bring wider benefits to the Highlands, Scotland and the UK by capturing a portion of the launch vehicle and satellite technology market <p>The project is accountable for three key outcomes, i.e.:</p> <ul style="list-style-type: none"> • Capture involvement and commitment of commercial launch vehicle operators to use a facility in North Sutherland • Based on Industry User Requirements, procure a commercial Launch Site Operator (LSO) and establish a fully functional launch facility with ancillary services. This facility should be expandable to accommodate increasing use by other Launch Vehicle Operators • Capturing the interest and commitment of the space industry to bring benefit to the entire value chain, by using the wider supply chain 	<p>) UK Space Agency due diligence timescales longer than previously stated. Announcements now expected late March 18.</p> <p>) Perfect Circle now engaged to provide short-term project management support. Working on full Business Case, including economic and environmental assessments.</p>	<p>) Continue to work with UKSA staff to provide timely/ accurate information.</p> <p>) Continue to explore project funding opportunities.</p> <p>) On-going legal discussions with landlords (Melness Crofters' Estate).</p>

		<p>The project will deliver, coordinate, manage, facilitate as appropriate all supporting activities around these three outcomes, eg.:</p> <ul style="list-style-type: none"> • Project management, funding, procurement of commercial LSO. • Communications and stakeholder management • Tourism development <p><u>Deliverables:</u></p> <ul style="list-style-type: none"> • Strategic Outline Case for a Launch Facility in North Sutherland • Strategic Business Case for a Launch Facility in North Sutherland • Achieve planning consent from Highland Council/ Scottish Govt • Achieve air-space control plan from CAA. • Implemented communications and stakeholder engagement plans • Procurement of a Launch Site Operator • A managed risk and opportunities register 		
<p>Nuclear Services</p>	<p>Nuclear Services</p>	<p>Nuclear Services (60-120 jobs by 2020) To maximise the opportunities presented by the skills and/or current major nuclear companies in the local area to focus on a national and international nuclear services market, particularly:</p> <ul style="list-style-type: none"> • Decommissioning • O&M • New Build 	<p>) Partner funding request to Dounreay Socio-economic Board considered, but not yet agreed. Update to DSEB in Feb 2018 that scope will be merged with Business Services</p>	<p>) Use staffing profile data provided.) Review existing scope and plan.</p>

		<p>This project focuses on the support required by nuclear companies and the assistance and encouragement they might need to establish businesses in the local area that transcend the closures of Dounreay and Vulcan. It will coordinate, manage and facilitate as appropriate all activities necessary to assist the companies establish themselves in the local area with a business services rather than their previous site management remits and realise the objectives (see Benefits) below.</p> <p>In parallel, this Project will work with Dounreay and Vulcan sites on the outputs from their staff transition plans so these skills can be used to attract either local company growth or inward investment into the area.</p> <p><u>Deliverables:</u></p> <ul style="list-style-type: none">) Mutually agreed project plans (including land/ property requirements where required) for Nuclear Services companies that will support their ambitions as Caithness-based businesses) Labour Market Information based on Skills Transition Plans for both Dounreay and Vulcan workforces, identifying available skillsets. 		
Business Services	Business Services	<p>Business Services (15-100 jobs by 2020)</p> <p>To maximise the utilisation of existing and future skills generated in Caithness to attract companies offering business services into the area. This Major Project is an inward investment activity that will coordinate, manage and facilitate as appropriate all local and market</p>	<ul style="list-style-type: none">) Partner funding request to Dounreay Socio-economic Board considered but not yet agreed. Update to DSEB 	<ul style="list-style-type: none">) Review existing project scope and plan.

		<p>contact to attract companies to establish themselves in the local area and realise the objectives below. This Major Project will consist of several phases:</p> <ul style="list-style-type: none">) Skills availability (current, future) and development of suitable skills) Market analysis, followed by matching of business requirements with available skills) Plans – to capture business interests, taking forward a case management approach by running planned campaigns to attract companies to locate into the local area) Realisation – the establishment of a business in the region, with appropriate support. <p><u>Deliverables:</u></p> <ul style="list-style-type: none">) Labour Market Intelligence reports) Market analysis report) Organised campaigns 	<p>in Feb 2018 that scope will be merged with Nuclear Services.</p>	
<p>North Coast 500</p>	<p>North Coast 500</p>	<p>North Coast 500 (30-100 jobs by 2020) The success of the North Coast 500 offers a number of opportunities to the local area. A multi-agency working group has been established to consider issues & opportunities, and to optimise the economic and community benefits for those parts of the route that can be supported. This project looks at supporting employment generating opportunities in Caithness and North Sutherland created by the increased footfall and profile that the NC500 has brought and is likely to</p>	<ul style="list-style-type: none">) Partner funding request to Dounreay Socio-economic Board considered but not yet agreed.) Review of NC500 requirements being undertaken by HIE. 	<ul style="list-style-type: none">) Review existing scope and plan based on findings from review.

		<p>continue to bring over and above those being actively worked on by the already established working group.</p> <p>Specific issues that this Major Project is focussing on are:</p> <ul style="list-style-type: none">) Investigation of possible job creating projects that may come forward as a result of the success of NC500) If appropriate the encouragement, facilitation and support to the establishment of a new “5 star equivalent” hotel in Caithness either by local companies/individuals or by national/international companies.) Other activities will be defined <p>The development is focussed on several phases:</p> <ul style="list-style-type: none">) Definition of those investment opportunities that the NC500 may generate.) Investigation into other gaps in the local provision of services associated with NC500 that could lead to investments that would lead to the net creation of jobs.) The project will then be reviewed once the investigation has been undertaken. <p><u>Deliverables:</u></p> <ul style="list-style-type: none"> • Investment opportunities and gap analysis reports in local provision to realise those opportunities) Review of opportunities taking into account existing industry capabilities 		
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Oil Gas	Oil & Gas	Scope and plan being discussed.	<ul style="list-style-type: none">) Programme Manager working with HIE to agree input to a scope.) Scrabster Harbour Trust continues to work on plans for harbour infrastructure improvements. 	<ul style="list-style-type: none">) Scope agreed.
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Enabling Activity		Scope of work	Progress	
Last Period	This period		This period	Next Period
Skills Investment Plan	Skills Investment Plan	Establish a Strategy and Action Plan, developing a set of activities that will help mitigate risks to successful implementation of the CNSRP programme.	<ul style="list-style-type: none">) Skills Development Scotland commissioned Ekos Consultants to carry out this work. Final evidence report produced. 	<ul style="list-style-type: none">) Agree key actions to be prioritised.) Continuing discussions to agree a delivery vehicle for key actions.
A9 Berriedale Braes	A9 Berriedale Braes	To deliver a realigned stretch of the A9 Trunk Road at the north side of Berriedale Braes, addressing the current issue with both the gradient and severity of the hairpin bend.	<ul style="list-style-type: none">) Transport Scotland Scheme published on Public Contracts Scotland, Aug 2017 projected cost £9M.) Four contractors - RJ McLeod (Contractors) Ltd, Morrison Construction, Roadbridge UK and Wills Bros Civil Engineering Ltd - entering into competitive dialogue with TS. 	<ul style="list-style-type: none">) Further updates on competitive dialogue expected May/ June 2018. Contract itself is expected to start later in 2018, and to last 12-14 months.
Inward	Inward	HIE will pro-actively seek to attract companies, in the	<ul style="list-style-type: none">) Small number of live 	<ul style="list-style-type: none">) Continue to leverage

Investment	Investment	energy and business services sectors, to relocate part of their existing business to the area. This will be carried out in a number of ways drawing on others within HIE, Scottish Enterprise and Scottish Development International to assist in this approach. Marketing of the area, raising awareness of the skills and supply chain capability that already exists will form a part of this scope as well as regular business meetings.	opportunities being developed.	wider contacts and to grow the number of general investment cases being managed with a chance of success.) Develop links with intermediaries.
Balance of Jobs	Balance of Jobs	To gather, collate and disseminate information to partners and stakeholders on the range of jobs being created and retained in the area economy of Caithness and North Sutherland. Also where possible to identify jobs lost to the area economy through any redundancies and business contractions/ closures and share this information with CNSRP partners.) Jobs and How to Get Them event was held in Wick High School on 10 th February. C. 350 attendees and 40 organisations exhibiting. Presentation given to Highland Youth Parliament members.) Total of 194 FTE jobs (184 new, 10 secured).) Presentation to Highland Council.