

## Programme Manager Update – January 2019

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.

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

**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.

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

**General update: Sep-Dec 2018**

Jobs created/ retained (as at Dec 2018)

Offshore Wind	45	145	20	0	20
Tidal	0	10			
UKVL	0	20			
Oil & Gas	15	25			
Nuclear services	60	120			
Business Services	15	100	51	0	51
North Coast 500	30	100			
Other Sectors	30	60	176	10	186
Local market	75	90	13	0	13

- The Beatrice Offshore Windfarm has reached yet another project milestone, with over 50% of turbines now installed. The BOWL team is making use of a short-term office space on HIE’s Wick Business Park whilst its Operations base on Wick harbourfront is completed, but the project is on course to become fully operational this spring. BOWL and Siemens staff are due to take part in the “Jobs and How To Get Them” event in North Highland College on Saturday 9<sup>th</sup> February as their recruitment programme continues.
- The Caithness-Moray electricity Grid enhancement project has been completed.
- Community engagement events around the Space Hub Sutherland project began in north Sutherland in August with events in Melness and Tongue. These monthly events will continue throughout 2019, with the latest being held in Melness on 31<sup>st</sup> January. In the meantime industry partner Lockheed Martin has participated in the Caithness Engineering Industry day and the Sutherland Jobs and How to Get Them event, as it begins to set out its plans.
- Transport Scotland has awarded the £9.6M contract to develop the A9 Berriedale Braes enhancement project to RJ Macleod. Around 60 jobs would be created through the construction works, which are expected to be completed in Spring 2020.

		Scope of Work	Progress	
	This period		This period	Next period
		<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 will create significant long term direct and indirect</p>	<ul style="list-style-type: none"> <li>• Discussions with Moray West consortium.</li> </ul>	<ul style="list-style-type: none"> <li>• Work with SSE/ BOWL/ O4B contractor to support supply chain mapping for O&amp;M.</li> </ul>

		<p>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"> <li>• 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.</li> <li>• Work with local partners and locally based companies to benefit from this information</li> <li>• 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.</li> <li>• Identify wider service opportunities and develop a work plan to engage with local providers.</li> </ul> <p><u>Deliverables</u></p>		
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		<ul style="list-style-type: none"> <li>• Report on supply chain requirements of the offshore wind companies.</li> <li>• Associated gap analysis of local capabilities.</li> <li>• Agreed local supply chain engagement strategy and plan.</li> <li>• Agreed wider supply chain investment plan and marketing material to support engagement</li> </ul>		
		<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"> <li>• the O&amp;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 alone any breakdown and planned replacement</li> </ul>	<ul style="list-style-type: none"> <li>• Contract for Difference not awarded to project.</li> <li>• Partner funding request to Dounreay Socio-economic Board confirmed and consultants now working with Simec Atlantis on O&amp;M Strategy.</li> </ul>	<ul style="list-style-type: none"> <li>• Work with consultants and Simec Atlantis Energy to finalise O&amp;M report.</li> </ul>

		<p>work.</p> <ul style="list-style-type: none"> <li>• the initial installation of the turbine arrays, planned over several years</li> <li>• supporting the value chain by supporting the integration of local supply chain capabilities</li> </ul> <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"> <li>• Establish meaningful customer engagement and understanding the customer requirements of the future</li> <li>• Collation of data, market intelligence and other information to create a compelling argument to utilise Caithness to support primarily O&amp;M in the future, but also build out activities</li> <li>• 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</li> </ul> <p><u>Deliverables:</u></p> <ul style="list-style-type: none"> <li>• Data, information and market intelligence report on the potential of this opportunity</li> <li>• Plan for ARL O&amp;M strategy and their Tier 1 supply chain engagement, including the area strategy for O&amp;M support</li> <li>• 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 the area’s supply chain offerings</li> </ul>		
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		<p>This Project concerns the establishment of a satellite launch facility (&gt;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"> <li>• Realise the UK and Scottish Government ambitions of entering this market</li> <li>• Bring economic benefit to the area by generating high value direct, indirect and induced local jobs</li> <li>• Bring wider benefits to the Highlands, Scotland and the UK by capturing a portion of the launch vehicle and satellite technology market</li> </ul> <p>The project is accountable for three key outcomes, i.e.:</p> <ul style="list-style-type: none"> <li>• Capture involvement and commitment of commercial launch vehicle operators to use a facility in North Sutherland</li> <li>• 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</li> <li>• Capturing the interest and commitment of the space industry to bring benefit to the entire value chain, by using the wider supply chain</li> </ul>	<ul style="list-style-type: none"> <li>• Community engagement events commenced – in Melness and Tongue.</li> <li>• Melness Crofters Estate voted to continue dialogue with HIE over land.</li> <li>• Webpages now created for the project at <a href="http://www.spacehubsutherland.com">www.spacehubsutherland.com</a></li> <li>• Project Manager recruited, project admin being recruited.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to work with UKSA staff to provide timely/ accurate information.</li> <li>• On-going legal discussions with landlords (Melness Crofters’ Estate).</li> <li>• Continue to deliver community engagement activities.</li> </ul>





- 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.

Deliverables:

- Labour Market Intelligence reports
- Market analysis report
- Organised campaigns

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:

- Decommissioning
- O&M
- New Build

This project focuses on the support required by nuclear

		<p>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"> <li>• Mutually agreed project plans (including land/ property requirements where required) for Nuclear Services companies that will support their ambitions as Caithness-based businesses</li> <li>• Labour Market Information based on Skills Transition Plans for both Dounreay and Vulcan workforces, identifying available skillsets.</li> </ul>		
		<p>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 &amp; 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 continue to bring over and above those being actively worked on by the already established working group.</p>	<ul style="list-style-type: none"> <li>• Review of NC500 priorities being undertaken by HIE through the NC500 Working Group. Working Group met on 9<sup>th</sup> January.</li> </ul>	<ul style="list-style-type: none"> <li>• Review existing scope and plan based on findings from review.</li> </ul>

		<p>Specific issues that this Major Project is focussing on are:</p> <ul style="list-style-type: none"> <li>• Investigation of possible job creating projects that may come forward as a result of the success of NC500</li> <li>• 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.</li> <li>• Other activities will be defined</li> </ul> <p>The development is focussed on several phases:</p> <ul style="list-style-type: none"> <li>• Definition of those investment opportunities that the NC500 may generate.</li> <li>• 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.</li> <li>• The project will then be reviewed once the investigation has been undertaken.</li> </ul> <p><u>Deliverables:</u></p> <ul style="list-style-type: none"> <li>• Investment opportunities and gap analysis reports in local provision to realise those opportunities</li> <li>• Review of opportunities taking into account existing industry capabilities</li> </ul>		
			<ul style="list-style-type: none"> <li>• Project Scope agreed</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>

			<ul style="list-style-type: none"> <li>Scrabster Harbour Trust continues to work on plans for harbour infrastructure improvements.</li> </ul>	
		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"> <li>Draft report available from Caithness Chamber.</li> </ul>	<ul style="list-style-type: none"> <li>Finalise plan.</li> </ul>
		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"> <li>RJ Macleod awarded contract.</li> </ul>	<ul style="list-style-type: none"> <li>Further updates on outcome of onsite works.</li> </ul>
		HIE will pro-actively seek to attract companies, in the 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.	<ul style="list-style-type: none"> <li>Small number of live opportunities being developed.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to leverage wider contacts and to grow the number of general investment cases being managed with a chance of success.</li> </ul>
		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	<ul style="list-style-type: none"> <li>Total of 270 FTE jobs (260 new, 10 secured).</li> </ul>	

		jobs lost to the area economy through any redundancies and business contractions/ closures and share this information with CNSRP partners.		
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