

DSG(2018)P017

DOUNREAY STAKEHOLDER GROUP

DOUNREAY SOCIO ECONOMIC ALLIANCE UPDATE, JULY 2018

NDA direct support

- **Wick Harbour Authority:** Funding of £1M has been committed by NDA to support infrastructure at Wick harbour which will support the sustainable jobs created from the offshore wind farm – this infrastructure is a high water protection gate which will help to shield the outer harbour from storm surge. In addition, Dounreay funded the design of the high water protection gate which has been completed. Regular meetings with NDA and HIE have taken place over the last 2 years on this matter with Wick Harbour Authority and HIE's decision is expected in due course.
- **Nucleus, the Nuclear and Caithness Archives:** Nucleus has been awarded further two national awards and judged as being one of the nation's top pieces of architecture. As one of the 12 regional winners of an RIAS (Royal Incorporation of Architects in Scotland), Nucleus will now be considered for the RIAS Andrew Doolan Best Building in Scotland award which will be announced later this year. The Royal Institute of British Architects has also recognised the facility's outstanding design.

Migration of documents to the archive continues and, at a local level, the Dounreay archives stopped receiving site records on 25 May. All Dounreay records will shortly be transferred to Nucleus.

- **Scrabster Harbour Trust:** NDA continues to support Scrabster Harbour Trust to investigate the affordability of the redevelopment of the St Ola Pier. NDA has committed to part-funding the investigation work with Scrabster Harbour Trust also providing funding. Tentative discussions have commenced on the potential to part fund the development of the pier longer term and while not yet approved and it is understood that a request of £3.75M support may be made to NDA towards a the total funding package.
- **UKVL Sutherland:** CNSRP partner, HIE is in discussions with NDA regarding potential financial support to help build out the proposed space port in Sutherland. NDA has been approached for a £5M funding package for this project. Detailed discussion with HIE will commence very soon.
- **Thurso Community Development Trust (TCDT):** Discussions are ongoing with the TCDT on various projects. These are at early stage enquiries.
- **Community Sports Hub: Permission** was granted by NDA Properties to carry out some ground works including site levelling at the old Viewfirth site. This allowed the group to utilise monies granted by Tesco.

Dounreay direct support

CNSRP secondments

- **Inward Investment secondment:** 0.5 fte secondment supporting HIE inward investment activities continues. This encompasses an element of support to HIE's UKVL project.
- **North Highland College (NHC) secondment:** 0.2 FTE seconded to NHC to support the senior phase programme designed to support pupils with their school senior phase programme. The impacts of this secondment will be reported at the end of this financial year.
- **Wick Harbour Authority:** Cavendish Nuclear seconded 0.5 fte to Wick Harbour Authority and this will continue this financial year following agreement from Cavendish Nuclear in December 2017.
- **Community Sports Hub:** Cavendish Nuclear seconded 0.1 fte to support this project with the development of a business case. Fundraising activities will continue next financial year.
- **CNSRP Programme Support:** Cavendish Nuclear, through its contractor, has supported the CNSRP programme activity throughout the year. Support has been provided to revamp the communications of CNSRP as well as support into individual projects. Support is planned to Eann Sinclair for a series of county wide presentations, starting with Dounreay, at the end of July; please encourage as many people as possible to attend. This time encompasses an element of support to UKVL.

Dounreay Socio Economic funding

Dounreay Socio Economic Budget for 2018/19: The Dounreay Socio Economic Board has agreed funding on a rolling three year basis:

Activity	2018/19	2019/20	2020/21 [1]
Overhead costs			
Dounreay Socio economic management	£30,000	£31,000	£32,000
CNSRP programme manager & support (part funding)	£40,000	£41,000	Tbc
CNSRP independent chairman (part funding)	£9,300	£9,300	Tbc
CNSRP Project Delivery			
CNSRP: Inward Investment project delivery	£35,000	£35,000	Tbc
CNSRP: Offshore wind supply chain	£50,000	-	-
CNSRP: Business mentoring project (CoC)	Tbc [2]	£15,000	Tbc
<i>CNSRP Project funding (uncommitted funding)</i>	<i>£237,929</i>	<i>£294,700</i>	<i>Tbc</i>
CNSRP Enabling Activities			
Caithness Transport Forum	£10,000	£10,000	Tbc
NHC School Link senior phase	£18,000	£19,000	Tbc
STEM co-ordination/activities (Dounreay activities)	£15,000	£15,000	Tbc
Other activities (non CNSRP commitments)			
Caithness Horizons operational costs	£75,000	Tbc	Tbc
Dounreay Community Fund	£20,000	£20,000	£20,000
Business Development	£10,000	£10,000	Tbc

Activity	2018/19	2019/20	2020/21 [1]
Carry over funding from 2017/18:	£11,229.33[3]		
TOTAL	£500,000	£500,000	£500,000
GRAND TOTAL	£561,229.33	-	-

[1] CNSRP review on a 3 yearly basis and was undertaken in 2017/18, therefore a further review of CNSRP activity will take place in 2019/20 and therefore any budget allocation for 2021/21 will be identified in future years hence little funding is allocated at present.

[2] The business mentoring project, managed on behalf of DSRL by the Caithness Chamber of Commerce, will continue during 2018/19. At this stage, existing funding will cover this activity with a half year review to look at remaining funding and impacts of this intervention before a decision is made to provide additional funding in 2018/19.

[3] Carryover from 2017/18 was £61,229.33. Funding of £50K was committed during 2017/18 to the CNSRP project for offshore wind supply chain analysis but was delayed and therefore will be undertaken during 2018/19. The £50K (from the carryover) has been ringed fenced for this activity leaving around £11.3K in uncommitted carry over funding.

- **CNSRP funding requests:** During 2017/18, Dounreay agreed to part-fund three CNSRP projects. £50K was allocated to support an offshore wind supply chain analysis and this project has been slightly delayed. The funding for this work has been carried forward to 2018/19.
- **Follow up air study:** Early discussions with CNSRP partners for funding support to continue to explore air connectivity has been requested. This is currently still under discussion and would build on the airport study managed by the Caithness Chamber of Commerce which received funding from Dounreay.
- **Caithness Horizons:** UKAEA's historical funding commitment for Caithness Horizons ceased in 2017/18 and discussions continued throughout the year to explore further support for this facility. DSRL provided funding in 2017/18 for a business consultant to be brought in to look at the operating plan. The business consultant continues to work with Caithness Horizons and a number of changes have been made. The Dounreay Socio Economic Board continued to discuss future funding requirements, and alongside co-funder The Highland Council, there was an agreement to provide £75K each to cover the operating costs for this year. Further work is required to further reduce the dependency of public funding and this will be ongoing throughout this year.
- **CNSRP Independent Chairman:** In June CNSRP members said farewell to Sir Anthony Cleaver who had been the independent chair of CNSRP over the last 10 years. At the same meeting, CNSRP partners and stakeholders welcomed incoming chair, Ian Ross. DSRL has agreed to fund a small remuneration for the CNSRP chair during 2018/19 and 2019/20, with HIE providing T&S support.
- **Dounreay funding of CNSRP projects:** All funding requests are discussed and agreed at the Dounreay Socio Economic Board. Discussions with DSG representatives also continue. The table below sets out the funding conditions to be met before funding is released. The information below provides the deliverables of each supported project:

Ref	Project	Funding	Deliverables	Due
001-2018	Caithness Transport Forum	£10K	Outcome indicators and targets	30-04-2018
			Annual summary	28-02-2019
002-2018	CoC: business mentoring	tba	Monthly progress report Apr	02-04-2018
			Monthly progress report May	02-05-2018
			Monthly progress report June	02-06-2018
			Monthly progress report Jul	02-07-2018
			Feedback from beneficiaries	02-07-2018
			Monthly progress report Aug	02-08-2018
			DSRL/CoC review of finances	02-09-2018
			Monthly progress report Sept	02-09-2018
			Monthly progress report Oct	02-10-2018
			Feedback from beneficiaries	02-10-2018
			Monthly progress report Nov	02-11-2018
			Monthly progress report Dec	02-12-2018
			Monthly progress report Jan	02-01-2019
			Feedback from beneficiaries	02-01-2019
			Monthly progress report Feb	02-02-2019
			Monthly progress report Mar	02-03-2019
Annual summary	01-03-2019			
003-2018	CNSRP Independent Chair	£9.3K	Copy of job description	30-04-2018
			Transparent process evidence	30-06-2018
			PBO involvement in interviews	30-06-2018
			Performance measures agreed	30-07-2018
004-2018	CNSRP Programme Manager	£40K	Job description provided	28-04-2018
			Annual objectives review	28-07-2018
			One magazine bi-monthly article	01-05-2018
			One magazine bi-monthly article	01-07-2018
			One magazine bi-monthly article	01-10-2018
			One magazine bi-monthly article	01-01-2019
Comms plan development	31-03-2019			
005-2018	STEM co-ordination	Nil	Qrtly meeting with wider STEM	01-04-2018
			Qrtly meeting with wider STEM	01-07-2018
			Qrtly meeting with wider STEM	01-10-2018
			Qrtly meeting with wider STEM	01-02-2019
006-2018	Inward Investment support	£35K	Job description provided	01-04-2018
			Objectives for 2018/19	28-04-2018
			Progress update	01-07-2018
			6 month review	01-10-2018
			Progress update	01-02-2019
			Year end impact report	15-02-2019
007-2018	NHC School Link support	£18K	Job description	28-04-2018
			Objectives for 2018/19	28-04-2018
			Half year impact report	30-11-2018
			Succession plan provided	29-02-2019
			Final impact assessment report	25-03-2019
008-2018	Caithness Horizons operating costs	£75K	Agree key indicators	30-04-2018
			Quarterly report	30-04-2018
			Quarterly report	01-07-2018
			Quarterly report	01-10-2018
			Quarterly report	05-01-2019
			Review of impacts	28-02-2019
009-2018	Community Sports Hub	Nil	Confirmation of support 2018/19	03-04-2018

Ref	Project	Funding	Deliverables	Due
010-2018	Offshore wind analysis	£50K	CNSRP to provide details on funding process	13-04-2018
			Provision of CNSRP scopes and plans	13-04-2018
			Level of focus and resource	30-04-2018
			Level of support from HIE	30-04-2018
			<i>Awaiting new deliverable dates</i>	30-07-2018

Progress with projects

- **Cavendish Nuclear Project:** The Parent Body Organisation is now actively reviewing this

envisaged that a reduction of around 50 agency workers would also leave the business. The reduction of agency staff was dependent on the exotics programme and, as a result, agency workers continue to provide services on site until such times as those in that area are released. Currently some long term contractors are considering changing to DSRL contracts.

- **Recruitment** of apprentices and graduates continued this year with 8 apprentices and 11 graduates being offered positions. David Hubbard will be joining the Dounreay team as Construction Director at the end of July. David was previously at Dounreay before moving to Magnox to oversee all construction and demolition projects across its 12 sites.
- **Dounreay/North Highland College Working Group** met again at the end of May. Positive discussions took place, with several projects moving forward. All attendees believe these meetings are worthwhile, particularly
- **STEM:** Many STEM projects have concluded this academic term. The focus over the next quarter is to review the Key Ambassador Programme and planning for academic year 2018/19.
 - Goblin Cars: pupils from 4 local primary schools supported by Dounreay apprentices participated in the final at Alford on 16 June. Although no winners this year all the pupils enjoyed the experience.
 - Planet Pioneers: this project concluded with P7 pupils from feeder schools to Thurso High School coming together to present their projects.
 - CREST Awards: 29 pupils from Miller Academy, 12 pupils from Dunbeath Primary and 21 pupils from Lybster Primary completed their CREST Awards. All pupils were awarded certificates by the apprentices involved in the delivery of the activities.
 - Two female STEM Ambassadors returned to their primary schools to speak to pupils about STEM careers to mark International Women in Engineering Day on 23 June.
 - Dounreay has added to the STEM resources available to ambassadors and teachers in the county. Twelve tablets and 12 associated WeDo2 lego sets and mechanical sets have been purchased. Training sessions for Dounreay apprentices will be rolled out over the summer months so these activities can be rolled out to children from the start of next academic year. One probationer teacher at Miller Academy has already made use of the tablets to deliver coding lessons to P5 pupils over a six-week period. Feedback has been extremely positive.
 - Ready Steady Work: Dounreay has been working with DYW and NHC to widen the course further and in doing so changed the name to “Step To Employment”. Unfortunately due to the poor response the course is not viable to run this year. DYW and Dounreay have discussed why; the consensus being that with other new events taking place during the academic year the pupils may feel that they have already covered much of the content. This will be explored further with the guidance staff at the schools and a decision will be made whether to offer in 2019. The pupils that did apply have been offered a one to one session to cover the former Ready Steady Work element of the course.
 - Three Dounreay STEM Ambassadors have been nominated by Dounreay for this year’s WISE Awards: One to Watch Award – Kirsty Robertson a 4th year apprentice, Technician Award – Erin Jappy a Senior Instrument Technician who started at Dounreay as an apprentice in 2009 and Rising Star Award – Ashleigh Fenton a Graduate Geologist.

- **2017/18 achievements videos:** As part of the site’s review of the last year, a short film featuring aspects of the socio economic support provided by the nuclear partners has been released focussing on the partnership working support around Wick Harbour. It can be viewed by going to www.youtube.com/dounreaytv.



- **Dounreay Women's Network:** Fiona Bruce delivered a presentation on the Dounreay Women’s Network and how this feeds into the site’s wider EDI goals at the annual Scottish Union Learning Highlands and Islands Conference. The theme of the conference was “Opening Doors, Changing Lives’.

- **Nuclear Skills Awards:** Ashleigh Fenton received an associate membership certificate from the Nuclear Institute in recognition of being a finalist in the Science Graduate of the Year category at the Nuclear Skills Awards.

- **NDA’s Shared Services Alliance:** Dounreay team members, Mary-Jane Statham, Carly Mackay and Ruth Mackay were winners in the collaboration and delivery categories at the Shared Services Alliance Walker awards for their work with the supply chain.



Visits

- Representatives of Skills Development Scotland career advisors and Highlands and Islands Airport representatives visited the site on 15 May.
- During June, Dounreay hosted representatives from the Young Nuclear Safety Professionals Forum. Their co-chair said “The group really enjoyed seeing the unique challenges faced by Dounreay and the innovative way it is overcoming them”.



- Representatives of the Nuclear Waste Decommissioning and Research Forum visited the site focussing on learning from experience and collaboration between sites within the NDA estate.

Procurement

- Dounreay hosted a supplier's day on 24 May for companies who are part of existing framework agreements or have registered for LINC with Dounreay. The afternoon included an exhibition and an opportunity for company representatives to meet Dounreay Project managers.
- During June 2018, Roc Technologies announced it had been awarded a 5-year contract to transform and manage IT services at Dounreay. The contract covers all aspects of IT transformation and operations and Roc will assume responsibility for modernising core infrastructure, software environments and delivering new services to site users. As part of their bid, Roc submitted a socio economic plan and will investigate ways of bringing new employment opportunities to the area and engaging with local schools and the UHI to contribute towards learning in IT subjects.
- Wood plc who has successfully bid for several contracts at Dounreay have been out and about discussing the wider economic transition programme to explore where they can add value. As part of their commitment to the local area they became the first company to sign up for a five year Gold premier partnership with the Caithness Chamber of Commerce. They have also recently announced a fund that could invest in SME companies who are developing innovative technologies to support nuclear decommissioning.
- Cavendish Nuclear has been successful in securing 2 further framework contracts at Dounreay for the supply of safety case services and peer review services. These frameworks build on the company's aspirations to increase its presence in the Caithness area. Cavendish Nuclear has also signed up to a 5 year membership with the Chamber.



Charitable giving

- The Dounreay Community Fund provides an annual sum of £20K for good neighbour projects which are considered and endorsed on a quarterly basis.
- The Dounreay workforce also provides small-scale funding through its employee charity fund.
- In addition to this, a number of charity events are held on site by groups or individuals.
 - During May the reactors team held a bake sale and raffle raising £660 for the Stand Up to Cancer charity.
 - Occupational Health raised over £1,100 for the charity STEPs by climbing Ben Hope (pictured).



Heritage

- James Gunn, Heritage Officer, gave a presentation at the international Industrial Heritage conference held in Wick on 23 June 2018, entitled; "Dounreay: past, present and future". It was jointly organised by Historic Environment Scotland, the Scottish Vernacular Buildings Working

Group and the Scottish Industrial Heritage Society. Some Dounreay graduates, who are STEM Ambassadors, helped with the event. Thirteen of the delegates visited Dounreay on 25 June.

- The Scottish Society for Northern Studies held a conference in Thurso on 13 April 2018 and one of the presentations was by UHI PhD student Linda Ross, covering her study on the impact of Dounreay on Caithness and North Sutherland in the 1950s and 1960s.
- Ten heritage objects were collected in the period:
 - Photomultiplier electron tube
 - Boron carbide pellets
 - PFR Demountable sub assembly spares
 - Site emergency alarm button from DFR control room
 - DFR postcard
 - Formal card invites from Dounreay Director for DFR and PFR ceremonies
 - Three authorised appointment cards for Shift Manager roles
 - Various letters to G Blagden from 1950s and 1960s
 - 1983 UKAEA nuclear safety course – programme of visits and lectures
 - Attendance certificate for advanced reactor technology course
- Nine leavers completed a Dounreay Memories form.
- The V&A Museum of Design Dundee is due to open on 15 September 2018 and it will feature the DFR sphere in an exhibition and a book. It will also feature work by 4 Dounreay apprentices who created a travel app called “Wilderness”.



Dounreay Socio Economic Alliance
6 July 2018