our community is an essential part of our mission at LLWR.

Volunteering for roles in the community is actively encouraged and fundraising for worthy causes is part of the same caring ethos. Well, I'm delighted to report, there is no shortage of warm-hearted people



stepping forward, whether giving their time freely in roles such as Mountain Rescue, Coastguard and Animal Rescue, or alternatively, raising cash for good causes.

Our people were out in force earlier this month for the Gosforth 10K race. Some were running for LLWR's chosen charity of the year, Macmillan Cancer Support, and many more were there simply to cheer on the couple of hundred taking part in the annual event. They raised over £400 through sponsorship, which is in addition to the £1,300 we've already raised for the cancer charity so far.

It's always fun to see the ideas they will come up with next to push that tally skyward. Already this year they've worn some eye-watering shirts (Terrible Tops Day), were enticed by a Chocolate Box raffle and produced some tempting bakes for a cake sale that would have put Mary Berry to

In a similar vein, we've signed up for the Choose Cumbria campaign, which is promoting the glories of living and working in the county. This gives us the chance to highlight what we do while at the same time supporting the growth of our area. But we don't simply want you to read about what we do, we want to show you, which is why we are holding an Open Day in October.

You are invited to pop along to Eskdale Court, at Greengarth Business Park, on the 14<sup>th</sup>, to see how we are planning to implement our Repository Development Programme (RDP). It has been organised for a Saturday, to give as many members of our local community as possible a chance to attend, so please come along.

This Programme will run for decades, and I and many colleagues will be on hand on the day to answer questions The timescales will be laid out, so if you were wondering what the Repository Site will look like in, say, 2041 or 2053, now is your chance to find out. The exhibition will chart, in detail, what's planned for the next decade, Tranche 1, we're calling it – and here's a spoiler for you – it involves the final capping of vaults and trenches. Then you will have the chance to tour our Site by coach, to get a bird's-eye view of what's planned.

So put the date in your diary, we will put the kettle on for Saturday 14<sup>th</sup> October, and we might even persuade our volunteers to bake some of those mouth-watering cakes for you to sample!

Dennis Thompson,

**Managing Director** 

#### View from the top... Marketplace is thriving

An innovative approach to ensuring small and local businesses are given a fair chance to bid for contracts is paying off for LLWR - little over a year after the fledgling Business Services Marketplace (BSM) was launched.

Of the 75 individual suppliers that have registered for BSM so far, 60% are classed as Small to Medium Sized Enterprises (SMEs). and 45% are local to Cumbria. Some 17 contracts have been awarded under BSM and 10 of these have gone to SMEs and 11 are local to Cumbria.

"We are really pleased with these figures, they would have been unachievable before the launch of BSM," said Tom Crowe, LLWR's Head of Procurement.

"BSM produces a 'level playing field' for suppliers, making it easier for smaller businesses to interact with SLCs (Site Licence BSM, they can reapply after 30 days, and qualification is open for the full four years of BSM's operation, so suppliers will not be locked out at any stage."

LLWR pioneered the BSM approach for the NDA estate and initially rolled it out as a pilot

But it has now been adopted for use by the entire estate, with Sellafield, NLL and Magnox all looking to place work through it, while NDA has already done so. BSM is known as a Dynamic Purchasing System under which LLWR splits its procurement into 13 areas, covering all facets of the business.

Firms join BSM through self-certification, which reduces costs and broadens its appeal, and when a piece of work arises in one area. all businesses registered in that sector are invited to bid for the work, broadening the supply chain.

Following in-depth evaluations of five submissions by technical and commercial evaluation teams, the first contract awarded Companies). Even if suppliers fail to qualify for under BSM went to Cleator Moor-based Prima Uno, a specialist project controls, risk, dispute resolution and programme management consultancy.

### **Promoting** Cumbria all the way



LLWR has joined an award-winning multi-media marketing initiative that promotes the glories of living and working in Cumbria. Choose Cumbria was established in partnership with prestige organisations across the county and LLWR is keen to play its part in the campaign.

In addition to articles publicising Cumbria to a wider audience through the Choose Cumbria website, news about LLWR and its workforce will also feature in the initiative's e-newsletter, across social media platforms, in selected PR activities and even promotional videos. LLWR will also advertise new job opportunities through the website.

Pictured: Claire Croskery and Luke Diciccio, from Choose Cumbria

#### Join us for Working Group meeting

Please be aware that the latest quarterly meeting of our West Cumbria Sites Stakeholder Group LLWR Working Group meeting will be held in Drigg Village Hall, on Wednesday, 18th October, 2pm-4pm. All or welcome to join the mix of elected representatives, regulators and senior LLWR staff to discuss issues of mutual interest or concern about the Repository Site.

Low Level Waste Repository

**CA19 1XP** 

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# ON THE LEVEL

NEWS AND VIEWS FROM THE LLW REPOSITORY

# Chance to view our long-term plans for the Repository Site

LLWR is to hold an Open Day to update the local community on long-term plans for its Repository Development Programme (RDP).

The extensive Programme, which includes the construction of new vaults and a final cap, is the biggest yet undertaken by LLWR and residents will get the chance to study plans in detail on Saturday, 14th October.

An exhibition will be held in the newly refurbished Eskdale Court, at Greengarth Business Park, and residents will also get the illustrate the organisation's plans in more



Big plans: Before visiting site please visit our newly-refurbished facilities, Eskdale Court, at Greengarth Business Park

chance of a coach tour of the Repository Site, to practical terms. The tour will include a visit to the Site's trench cap, where flag markers will

illustrate the height of the final cap. Cath Giel, Head of Public Affairs, at LLWR, said: "There's an opportunity to visit Eskdale Court and meet the project team responsible for delivery and discuss proposals for work on Site over the next decade and beyond. Members of our community can talk to members of our team to air any concerns, and be talked through

issues such as the height of the final cap, the volume of material required and how it will be transported to Site. This Programme incorporates the biggest single period of construction that we've yet entered into, as it will include the building of future vaults."

Invitations have been extended to the local community and elected representatives, and Eskdale Court will open to visitors at 10am.

Residents who wish to tour Site must register with LLWR ahead of the date. Flat, practical shoes will be required for Site and admittance is conditional on displaying photo ID, such as a passport or driving licence.

Noise barrier installation will precede construction work under Tranche 1 of the Programme. Over the next decade, containers will be transferred from Vault 9 to Vault 8, Drigg Stream will be diverted and a new perimeter drain constructed, and void fill materials will be imported to Vault 8. A final cap will then be installed over Vault 8 and adjacent trenches.

The Programme has 8 tranches incorporating construction of Vaults 9A, 10 and 11 and a final cap over these vaults and adjacent trenches.

For further details on our Open Day e-mail llwr.public.affairs@llwrsite.com or phone Donna Glasson on 019467 70225.



Our first cheque worth £1,300 has been handed over to our chosen charity of the year Macmillan Cancer Support. The workforce responded tremendously to Terrible Tops Day, digging into their pockets to raise £425, and wear a top of their choosing for the day, a Chocolate Box raffle, contributed £406, and a cake sale made £86.50. Fund-raising for Macmillan will continue with a Coffee Morning on Wednesday 20<sup>th</sup> September to bolster funds.

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#### Safety recognition dozen get any better!

LLWR's commitment to safety has been recognised for a 12<sup>th</sup> consecutive year in the RoSPA Health and Safety Awards. The organisation picked up a President's Award at a ceremony and Gala Dinner at the Hilton Hotel, in Glasgow.

The RoSPA Awards are seen as the most prestigious in the industry and four nominated members of the LLWR workforce were invited to the event, in recognition of their outstanding efforts in the field.

They were Mechanical Apprentice Jake Iceton, pictured right, Maintenance team Safety Rep Ian Tyson, Construction Manager Paul Williamson and Lead Programme Manager Tony Buchanan.

"It's lovely to be able to recognise and reward members of the organisation that have been particularly pro-active with regard to Health and Safety through the year," said Elaine Burrage, Safety Manager. "Jake shares top place in our Positive Safety Recognition process. He is recognised as someone who will go above and



beyond to remedy a safety, security or environmental situation.

"Ian has also been very proactive through the year and his efforts are also much appreciated. Paul only joined us in November last year but he

has already had a big influence on the safe delivery of work. If something isn't right from a safety perspective he will seek to get a long-lasting improvement in place."

She added that Tony Buchanan had been heavily involved in developing and delivering an Improvement Plan for the ED&C Framework — an important element of work on Site involving a work partnership between LLWR and GRAHAM Construction — which had seen multiple safety benefits for that team, and had since been shared wider across the organisation. Elaine said the President's Award was recognition of the hard work and priority given by the company to continually prioritise safety.

"We've had to demonstrate to RoSPA that we've continued to improve, develop innovations and keep good relations and communication channels open with the workforce to continuously identify risk areas and put timely improvements in place," she continued.

# Putting our best feet forward for charity in Gosforth 10K event

When three members of our workforce decided to do their bit for charity, they did not choose the easiest option.

They opted to take part in the annual Gosforth 10K race, and *Dave Little*, *Martin Morgan and Leona Middlehurst, pictured*, none of whom is a member of a running club, all managed to complete the course and raise over £400 for LLWR's chosen charity of the year, Macmillan Cancer Support, in the process, with most of their sponsorship coming from work-mates.

"It was my first official event, and despite saying pre-race it was a one-off, I enjoyed it so much I might have another go next year," Martin said.

"A couple more colleagues who had also planned to take part suffered injuries in preparation, so unfortunately missed out, but they still turned up to cheer us on, which was nice to see. I found the generosity of colleagues who sponsored us really heart-warming. Our people don't have to be asked twice to do their bit for charity."



#### Timely move to CLOCS put us on the right road

The Engineering, Design and Construction Framework (EDCF) team at LLWR has signed up to become a CLOCS champion.

Construction, Logistics and Cyclists Safety (CLOCS) was launched by Transport for London following a review of the construction sector's transport activities in 2012. Primarily set up to understand the causes of collisions between vehicles and pedestrians, it has since been broadened to cover the safety of all vulnerable road users. CLOCS aims to reinforce a road safety culture of vehicles working on sites and those visiting or making deliveries, so is applicable to the LLWR Site.

Road safety and respect for other road users is particularly important to LLWR due to the site's location, close to Drigg.

To help us embed the culture CLOCS has developed a Standard for construction logistics: managing work related risks. This is a common standard that brought together 11 existing standards, codes of practice and policies. Within this standard are 14 areas to attempt to comply with including traffic routing, site access and egress, and warning signage on vehicles. CLOCS is championed by the Considerate Constructors Scheme, of which the EDCF is a member.



On its way: The first active shipment of material leaves Harwell bound for Sellafield

#### Type B Packaging Programme on move

The landmark first active shipment of waste to Sellafield from the Magnox Ltd Harwell site in Oxfordshire has been completed under LLWR's multi-million pound Type B Packaging Capability Programme.

LLWR's Type B (Novapak) project team was on hand to witness the historic initial delivery of intermediate level waste to Sellafield in the first pair of high-specification stainless steel transport packages manufactured by Cumbrian firm Bendalls Engineering at Carlisle.

"This is a key milestone for the NDA estate," said Marc Goodwin, LLWR Project Support. "The first pair have now returned empty to Harwell, to successfully complete the first full cycle.

"We have made sure that communications between all sites involved is good, so we can all share learning and openly talk about improvements that could be made to make operating the Novapaks as efficient as possible. Collaborative working with all stakeholders has been key throughout all stages of the project."

The delivery of the second pair to LLWR will signal a re-start of transports by rail of legacy Plutonium Contaminated Materials from the LLWR Site for storage at Sellafield, which had been on hold until the Novapaks were available Inactive handling trials will start in mid-September, before they enter service.

Alan Jackson, LLWR Programme Manager, said: "It has taken us 2½ years to get to this point, and it has been a huge team effort, involving Sellafield, Magnox Ltd Harwell, ourselves, Bendalls Engineering and the Design Authority Nuvia. We've had a few issues along the way, but it's the attitude that counts and the team was always motivated to solve any problems and make progress. They've had a steely determination which was nice to see."

Bendalls won the contract to produce six pairs of Novapaks, which will be in operation for a minimum of 8 years. Each package, around 2m<sup>3</sup>, will carry up to four, 200 litre drums of material.

Simon Williams, of Bendalls Engineering, said: "Turning ideas and design into an actual manufactured high specification piece of kit is always a challenge. By working closely with the LLWR team and the Design Authority, we have together reached this significant milestone and captured a lot of learning and experience that can be applied to the remaining pairs yet to be manufactured."

In addition to supporting manufacture, Nuvia, through commercial arrangements with LLWR, will support the Novapaks' full life cycle operation.



Practice makes perfect: LLWR staff train at Bendalls in use of the packaging

#### Out in force at major NDA event

The NDA Estate Supply Chain Event, the largest networking event in Europe for nuclear decommissioning, is being held in Manchester on 2<sup>nd</sup> November – and LLWR's Procurement team will be in attendance at EventCity to liaise with delegates.

Jointly organised by the NDA and its Site Licence Companies, the annual supply chain event promotes opportunities for businesses currently supplying into the decommissioning market and those interested in doing so. The event is aimed at suppliers of all sizes, with a particular focus on SMEs (Small to Medium-Sized Enterprises).

Tom Crowe, LLWR's Head of Procurement, said: "This is the biggest event of its kind that LLWR attends, and it gives members of the Procurement department the opportunity to network with the extended supply chain face-to-face. Over 1,500 delegates attend every year, and it's always a professional, well-run event that proves beneficial to both LLWR and the supply chain."

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