



Magnox Ltd is owned by the Nuclear Decommissioning Authority

Magnox

Dungeness A Site

Site Stakeholder Group – 12th October
2023

IAN CUTHBERT

Site Director Dungeness A Site



Safety and compliance



- Conventional Safety
 - ONR Intervention carried out on Conventional Safety and Traffic management, both rated green
 - Human Performance and Psychological Safety training progressing across the site with refresher training being rolled out.
 - Safety Demonstration as part of LC11 completed satisfactorily, and rated as adequate.
- Magnox/EDF engagement
 - Sharing learning on CDM across the sites with EDF attending Magnox CDM workshop and carrying out benchmarking
 - Working together to look at potential shared aqueous discharge routes.
 - Magnox to visit DNB as part of HESAC Tour to share learning and experience.
- EA engagement
 - Improved EA engagement, holistic view of aqueous waste and Environmental Improvement Plan in production.
 - We continue to provide assurance aqueous management on waste



Dungeness 'A' Sustainability Group

- For the recent NDA Sustainability Week, we ran a stall at lunch times for staff to engage with the group, learn about Sustainability and submit suggestions. This attracted lots of positive engagement and good ideas.
- The Sustainability Group has linked up with other site groups such as STEM, EDI, Mental Health & Wellbeing to better support achieving our Goals, especially Employees and Communities.
- It was great to see four work experience students spending a week on site in July and nine Apprentices joining the site in August, hence supporting our goal of achieving a Sustainable Workforce.



Waste Facility – New Builds

- The northernmost building (B134) will house both the drum store and the relocated Wet Waste Transfer Facility
- The next building down (B133) will house the DCIC Buffer Store with added facilities for preparing DCIC for transport (currently done outside, weather permitting)
- The southernmost building (B132) will house the Waste Transfer Area

Wet Waste Bldg (B134)



Waste Transfer Bldg (B132)



CRC Access Road

Waste Projects update

- Wet Waste Transfer Facility has filled 14 MOSAIK® DCICs. A total of 16 MOSAIK®'s will be filled by end of October completing the Pathfinder Project
- Residual resin from the Caesium Removal Units will also be retrieved by the end of October
- Desiccant retrievals will commence in October, completing by mid Jan-24
- The first Yellow Box® DCIC will be filled with sand and gravel from Settling Tank 2 next month using the Vacuum Retrieval System
- Inactive Commissioning of the ILW Conditioning Facility is complete and waiting for the first sand and gravel Yellow Box® to start Active Commissioning
- Waste Transfer Area plant and equipment is being manufactured and trial assembled off-site

WWTF**Vacuum Retrieval System****Conditioning Facility**

Waste Operations Update – High Activity Waste

ILW RETRIEVALS

Transfer of Resin from Pathfinders to IP2 MOSAIKs

- Continued retrieval of Pathfinder Resin has filled a total of 14 x MOSAIKs with a further 2 to be retrieved over the next month

ILW Transport to Bradwell ISF (Interim Storage Facility)

- A total of 129 x MOSAIKs have now been transferred to Bradwell by Rail
- A further 10 x IP2 MOSAIKs and 3 x TYPE VI's planned to be transferred this FY



Dungeness A Site



Waste Operations Update – Low Activity Waste

Completed Processing and Disposal of the following radioactive waste shipments:

- 1 x Combustible shipment **(6m3)**
- 1 x VLLW (Very Low Level Waste drum shipment **(2m3)**
- 1 x VLLW Cladding shipment **(13m3)**
- 2 x Legacy Scaffold waste shipment **(9te)**



Completed the processing and disposal of non radiological waste:

CRC (Clearance and Recycling Centre):

- 134te of Non-Hazardous Waste
- 6te of Hazardous chemical waste

Demo and Construction

- 5300te of Non-Hazardous Waste
- 44te of Hazardous Waste



Plant & Structures – R2 South Face Cladding Replacement



- Project strategy approved
- Project organogram populated
- Project paperwork and LTP update requirement being progressed
- Commercial strategy approved
- Gate 1 sanctioned May 23
- WAR's & DAR's completed
- DPAF approved
- R2 South face declassified
- Enablers asbestos remediation and stripping have commenced
- Physical stripping works commenced June 23
- Gate 3 PBG scheduled August 23
- Intent to have this completed by March 2025 so this work doesn't impact on the boilers down project.

Dungeness A Site



Soc-ec 2023-24:

- **Magnox soc-ec funding** remains at £1,020,035 annually available across all 12 Magnox sites, with £302,958 multi year funding already committed.
- £690,982 has been committed as of 6 September 2023.
- £285,167 remaining (including £72,000 Good Neighbour allocation with £43,326 left).
- 2 funding requests totalling £2,402

- **Good neighbour funding £2,000** per application; however £6,000 allocation per site remains unchanged. If you are applying for funding, you must be a constituted organisation and provide quotes for the items you are requesting.

For further information please go to:

<https://www.gov.uk/government/collections/magnox-working-with-our-communities>

- Eirian V Lewis looks after Good Neighbour applications for Bradwell (Eirian.Vaughan-Lewis@magnoxsites.com)
- Applications over £2,000 by Haf Morris (Haf.e.morris@magnoxsites.com)



Dungeness A applications 2023-24:

- **Marsh Academy and Romney Marsh Partnership £1,000** – networking workshops for 6th Form Students and local businesses
- **New Romney Country Fayre £1,402** – Materials and equipment for the Fayre
- **FHDC Rural England Prosperity Fund (REPF) £44,000** year 2 – resource to manage and administer the REPF (£571,471) to maximise impact for the Romney Marsh. (£80,000 over two years).
- The **Romney Marsh Partnership** continues to be supported by Magnox for the last three years alongside FHDC. (£90,000 overall)
- The NDA also continues to support the **Romney Marsh Business Hub**, Mountfield Road, New Romney. Part of £705,238 over 5 yrs



Magnox funding objectives remain the same:



Please note:

NDA Socio-economic Strategy Refresh 2023-24

- Under the Energy Act (2004), the NDA has a socio-economic role which recognises the importance of delivering the decommissioning programme in a socially responsible way. The approach to this is explained in the NDA Local Social and Economic Impact Strategy which was last published in July 2020.
- Since then, much has happened to shape the economic challenges, opportunities, and priorities in the communities around the NDA estate. The NDA is commencing a refresh of the Local Social and Economic Impact Strategy.
- Over the coming months the NDA wish to engage with stakeholders across the UK including SSG's to better understand the social and economic priorities in our communities to identify priority areas of focus, to align our internal processes and systems, and to make best use of the funding available across the group for maximum community benefit. Once developed, the new strategy will be subject to a period of public consultation before it is finalised and published.



WE WILL CREATE VALUE IN
OUR LOCAL COMMUNITIES
THAT OUTLASTS US



Volunteering

Magnox has partnered with Neighbourly, an award-winning giving platform that helps businesses make a positive impact in their communities by donating volunteer time, money and surplus products, all in one place.

Neighbourly offers giving programmes throughout the year, so small charities and community organisations can receive help and support free of charge!

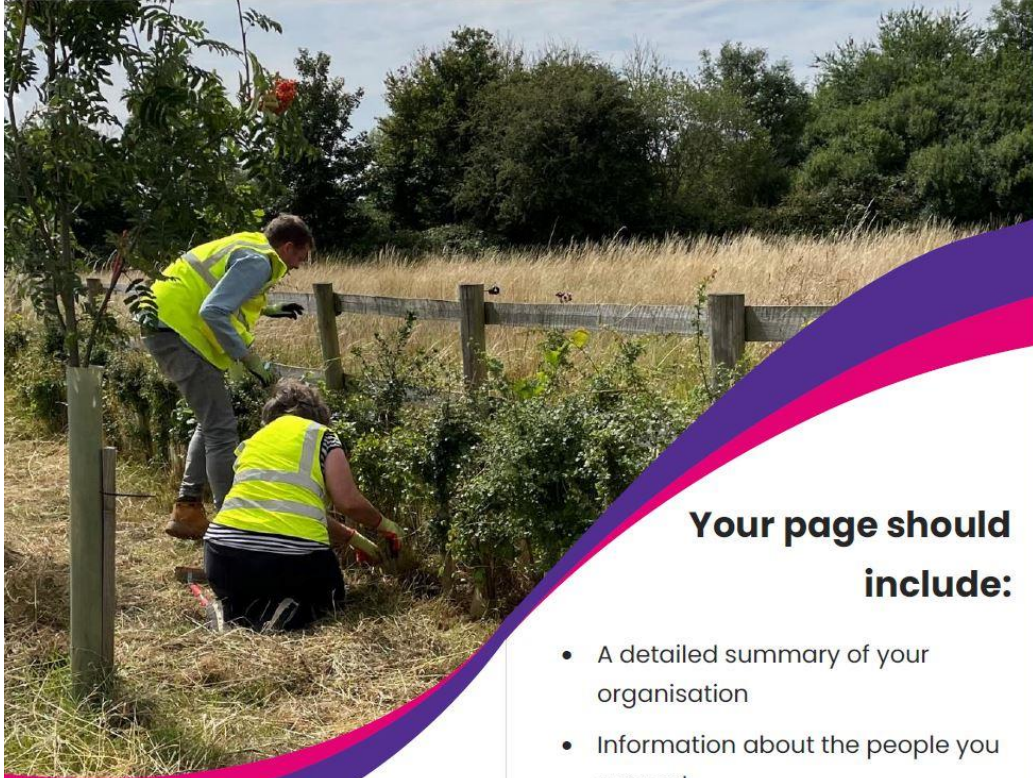


Why Volunteer?

Using our time, talents and expertise to support local good causes, in ways that are both big and small, can make a huge difference to charities and communities and help communities become more sustainable.

Our sustainability policy commits to supporting the development of resilient communities around our sites.





Your page should include:

- A detailed summary of your organisation
- Information about the people you support
- How you would make use of any support received
- A good photograph or your logo
- Website and social media links
- Keep your page and links updated to ensure Neighbourly and partners know about your current activities and needs

If you need any additional help or support getting set up, you can [contact neighbourly here](#)

How to join Neighbourly?

Create a free page on Neighbourly for your organisation on [this link](#). You'll be guided through the steps to create an account and publish a charity page.

Prior to setting up your page, we recommend checking to see whether one has already been created for your organisation - you can use [this link](#) to search.

There's a detailed [FAQ page](#) on the Neighbourly website with more information on setting up a profile that you may find useful.



Thank you

- Any questions?

