

Site Stakeholder Group

June 2022



Safety and Sustainability

- No incidents or accidents since our last meeting
- New fully recycled plastic benches installed on site
- Sustainability week across Magnox to improve understanding and encourage best practice



Hinkley School



- Currently recruiting for 6 apprentices
- Seven existing waste ops apprentices due to 'pass out' this term.
- 12 individuals on monitor training
- Working with Bridgwater College to offer opportunities that fit both our needs
- Working with EDF to offer potential cross site opportunities and training

www.careers.magnoxsites.com



Last years site targets

- Process 14te of FED
- Remediate 13,100m² asbestos
- On site installation of encapsulation line
- Joint waste management plan shipments (No X)



Where we are now – Intermediate Level Waste

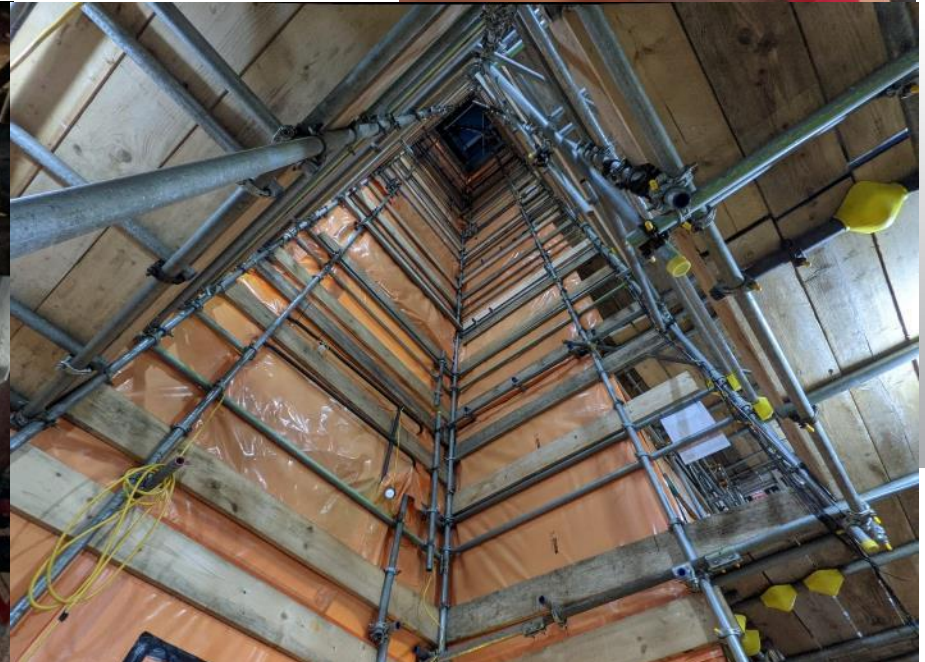
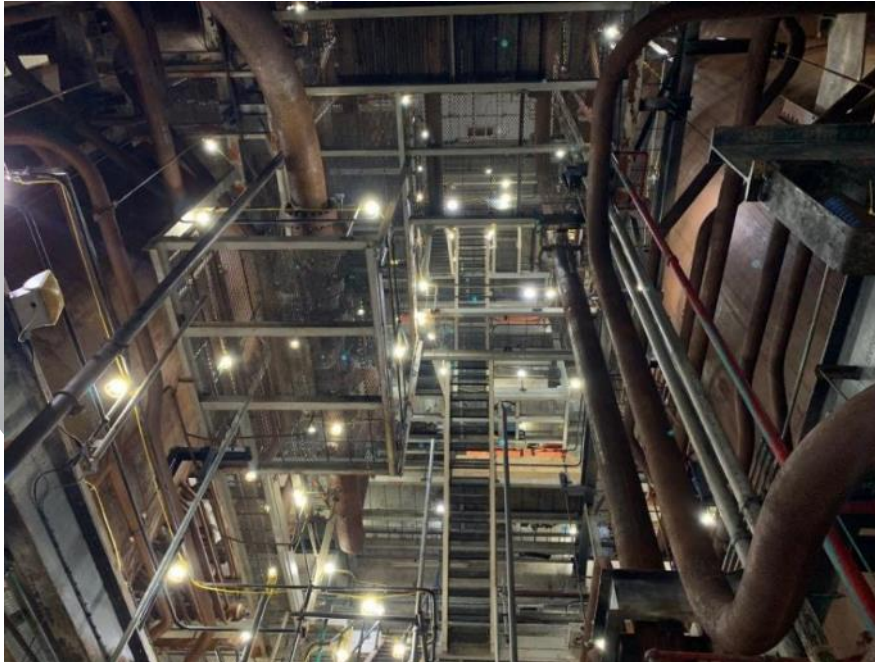
- Fuel Element Debris (FED) – total 749m³, equivalent to 6 London buses.
- To date, Xm³ retrieved.
- 2022/23 target – to retrieve 14.2 tonnes

m³ = 0.5te



Where we are now – Asbestos

- An area 51,200m² to remediate in Boiler Houses and surrounding plant areas, equivalent to 8 football pitches.
- To date **XXX** remediated.
- R1A boiler house complete.
- 2022/23 target - 11,300m²



Where we are now – ILW Facilities

- Pre Conditioning Facility (PCF): Being built off site at NSG Ltd facility, installed on-site by Cavendish Nuclear Ltd.
- Mobile Intermediate Level Waste Encapsulation Facility (MILWEP): first active box completed at Berkeley using same kit
- 2022/23 target - polymer encapsulation line - inactive commissioning complete
- 2022/23 target - MILWEP contractor inactive commissioning complete



Targets for 2022/23

- Asbestos remediation target 11,300m²
- ILW – FED retrieval 14.2tonnes
- Cross site transporter delivered to site
- Wet Waste Retrieval (ST7, 8 & 9) fill house inactive commissioning complete – haven't mentioned this in the slide pack so will need some explaining.
- Pre-Conditioning Facility (PCF) – polymer encapsulation line - inactive commissioning complete
- MILWEP contractor inactive commissioning complete
- Hinkley vaults - Project 2 vault retrieval and packaging – contract award
- Joint Waste Management Plan shipments (how many?)

Where are we going

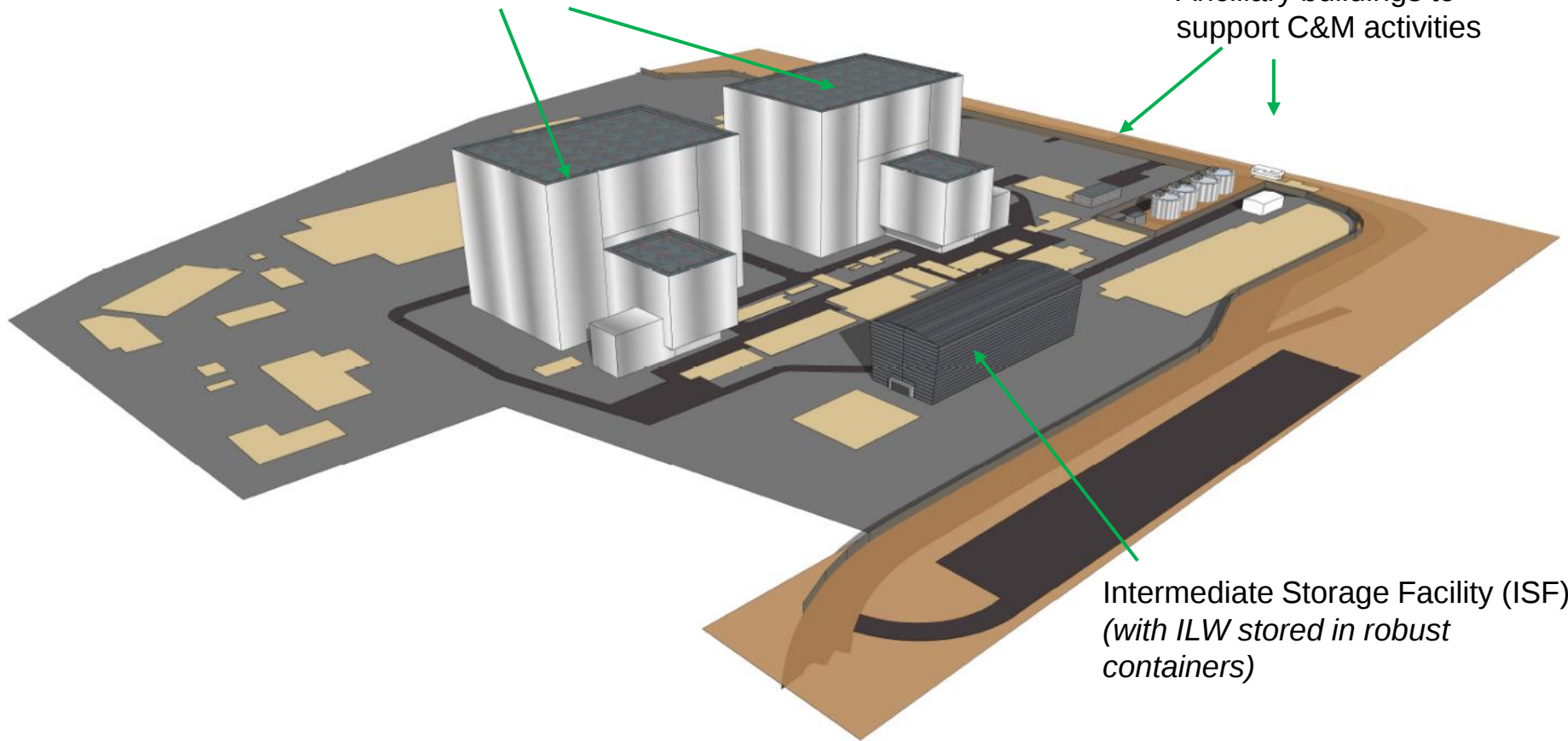
- Asbestos – Boiler Houses due for completion 2023. Further asbestos projects will follow
- FED retrievals – due to continue until 2032. Will fill approximately 111 concrete boxes
- Waste treatment – MILWEP due to be completed summer 2022
- Waste storage – target first package in the ISF 2023
- Sustainability will overarch all of our future work

Where are we going

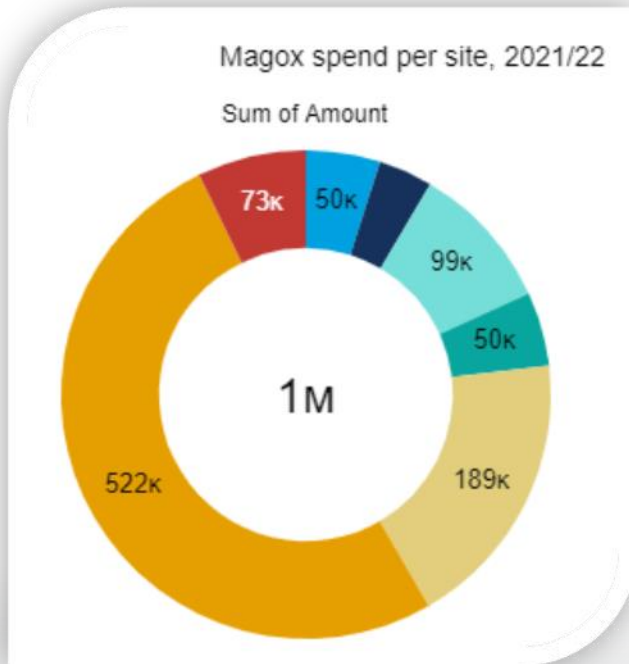
Reactor Safestore
Building (*with Blower
Houses removed*)

Ancillary buildings to
support C&M activities

Intermediate Storage Facility (ISF)
(*with ILW stored in robust
containers*)



Magnox Socio-economic Scheme 2021/22



NDA Site

- Chapelcross
- Dungeness
- Harwell
- Hinkley Point
- Trawsfynydd
- Wylfa
- Other

- Budget - £1,020,035
- Committed - £1,020,034.03
- Unspent - £0.97p!!



Plus a further £964,628 of NDA directly funded projects.



Hinkley Point A Site 2021-22

Total Magnox Funding: £196,250

- **Fiddington Parish Council** – £250 village signage
- **Bridgwater VPR Junior Football Club** - £500 Kit & equipment
- **Bridgwater & Albion Rugby Football Club** - £500 replacement Equipment
- **Somerset Education Business Partnership** - £195,000 over 4 years to connect employers with education providers to help businesses develop future talent and young people to develop employability skills. Ensuring that Somerset employers' skills needs are understood by the future workforce; informing young people from disadvantaged backgrounds of local training and employment opportunities and support to access these and brokering employability skills training for vulnerable young people in Somerset



What's new for 2022-23?

- Magnox Soc-ec Funding remains at £1,020,035 with £171,750 multi year funding already committed
- Good Neighbour funding raised to £2,000; however £6,000 allocation per site remains unchanged
- Eirian Vaughan-Lewis will be looking after Good Neighbour applications for Berkeley, Oldbury and Hinkley A
- Applications over £2,000 by Haf Morris
- For further information please go to:

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

Please feel free to contact Eirian or Haf to discuss any potential applications (details on the above website)



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