Radioactive Waste Management



Delivering a GDF for the UK

Bruce McKirdy Managing Director





Welcome

Abbott Risk Consulting Amec Foster Wheeler Arcadis Areva Arup Atkins Global AWF **BDB** Law Berkeley Site Stakeholder Group Birmingham University Bradwell Site Stakeholder Group **British Academy** British Geological Survey ch2m Committee on Radioactive Waste Management (CoRWM) Department for Business, Energy and Industrial Strategy (BEIS) Direct Rail Services (DRS) Dounreay Site Restoration (DSRL)

Dounreay Site Stakeholder Group EDF **Environment Agency** Ernst & Young Geological Society of London Harwell Site Stakeholder Group Hinkley Point Site Stakeholder Group Horizon Nuclear Power Hunterston Site Stakeholder Group Imperial College Institution of Mechanical Engineers International Nuclear Services Jacobs Low Level Waste Repository (LLWR) Magnox Manchester University National Nuclear Laboratory Nuclear Decommissioning Authority (NDA) Nuclear Free Local Authorities **Nuclear Industry Association**



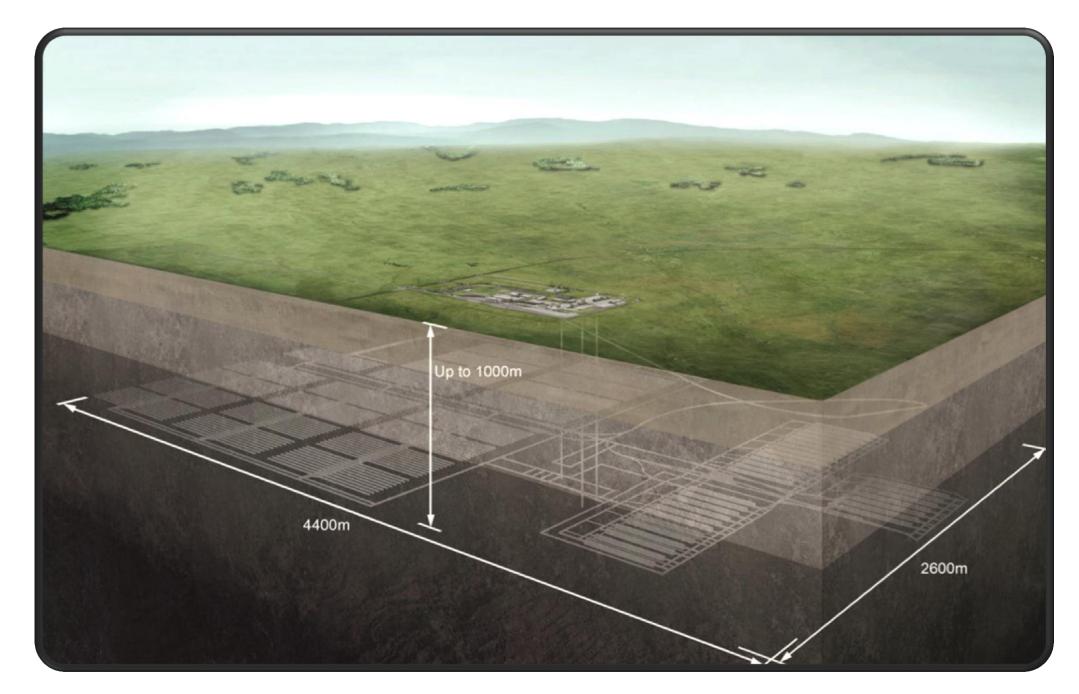
Nuclear Industry Council Nuclear Innovation and Research Office Nuclear Institute Nuclear Legacy Advisory Forum (NuLeAF) Nuclear Liabilities Fund Nuclear Waste Advisory Associates NuGen Nuvia Office of Nuclear Regulation Pinsent Masons Prospect Risktec Sellafield Ltd Sizewell Site Stakeholder Group **TÜV-SÜD Nuclear Technologies** Unite Urenco Winfrith Site Stakeholder Group Wylfa Site Stakeholder Group

The challenge of radioactive waste disposal





Geological disposal





Why are we holding this event now?

- The 2014 white paper set out a roadmap
- We are planning to formally launch the UK siting process in 2017
- Over the coming months the Government will be holding public consultations on key aspects of this process (the Welsh Government is pursuing a similar process)
- Since 2014 we have been carrying out preparatory work which includes strengthening our capability to do the new role





Radioactive Waste Management

- Established two years ago with the mission: 'to deliver a geological disposal facility and provide radioactive waste management solutions'
- Reviewed organisational strategy and structure growing the organisation
- Wealth of expertise in nuclear industry
- Now bringing in experienced staff from other sectors rail, defence responsible for delivering infrastructure projects
- Support for this demonstrates real commitment from the Government to this programme



The world we live in







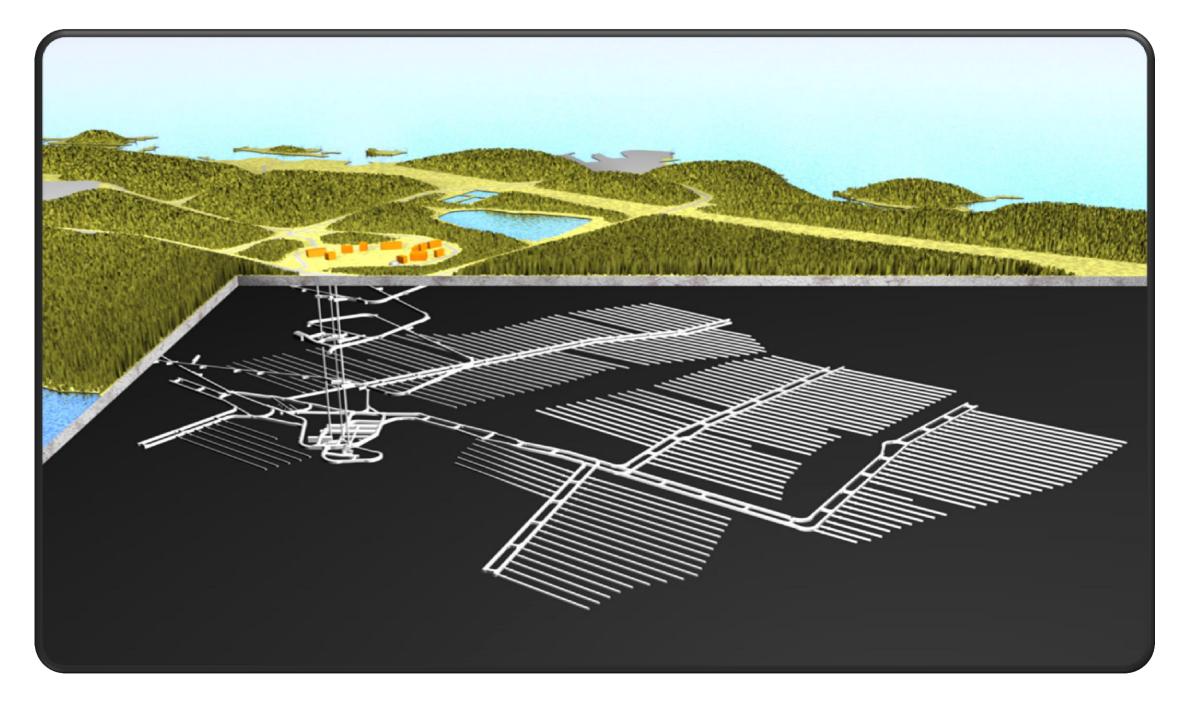








The international dimension





Making progress

• In the two years since RWM was established we have embarked on a wide range of activities in pursuit of our mission to deliver a GDF and to provide radioactive waste management solutions.

• Here are just a few examples of that work:

[the presentation then linked to the RWM video 'Road to Delivery' which can be viewed on the website https://www.gov.uk/government/news/geologicaldisposal-understanding-our-work]



The aim

At this event we want to:

- give you the latest information about progress on the GDF and on our waste management activities
- ask for your feedback and your insights
- ask for your help in delivering this critical piece of infrastructure for our country



Radioactive Waste Management

