



Summary of the key points from the Trawsfynydd Site Stakeholder Group Meeting held on the 9 June 2022 at Trawsfynydd Visitors Centre, Trawsfynydd.

1. The Chair welcomed all to the first face to face meeting since COVID 19 and thanked the Vice Chair for covering his duties during his recent illness. He also thanked SSG members for their well wishes.
2. Angharad Rayner presented the Magnox Site Closure Director's Report
3. Ian Dallas from the ONR provided a report in his absence and members were invited to forward any queries/comments they may have via Jill Callander
4. Iwan Williams gave a briefing on the NRW report circulated previously.
5. Mike Baggs gave a briefing on the EA report circulated previously.
6. Mr Simon Napper gave a presentation on behalf of the NDA
7. Ian Warner gave an update on the Ponds Complex Demolition and Disposals Project.
8. John Turp provided details of the scheme of work for the Rolling Programme of Decommissioning
9. John Idris Jones, Cwmni Egino introduced the newly appointed CEO Adam Raymant and Eiliw Williams the newly elected Communication Officers.



**Trawsfynydd Site Stakeholder Group Meeting
Thursday 9 June 2022 13.00 hrs
Trawsfynydd Visitors Centre**

MINUTES

PRESENT

NAME

Keith O'Brien, Chair
Cllr. John Richards Vice-Chair
Angharad Rayner
Mair Jones
Bill Hamilton
Steven Wilmott
Ian Warner
Rory Trappe
Claire Wing
Ben Bridgewater
John Turp
Andy McAteer
Tasmeen Akthar
Paul Richardson
Alan Raymant
John Idris Jones
Elliw William
Cllr. Gwynfor Owen
Cllr Elfed Roberts
Nia Bowden
Cllr. D. Meredydd Williams
Simon Napper
Simon Bromley
Sion Roberts
Iwan Williams
Mike Baggs
Sam Morgan
Matt Henchcliffe
Simon Wilson
Paul Meeson

Manon ?
Sydna Roberts

ORGANISATION

Talsarnau Community Council
Site Closure Director
Communications, Magnox
Magnox Communications Director
Principal Waste Consultant, Magnox
Contaminated Land Manager, Magnox
Trade Union Rep, Trawsfynydd
Comms Regional Lead, Magnox
Senior Waste Consultant, Magnox
Plant & Structures Programme Manager, Magnox
Station Engineer (Maentwrog), Magnox
Environmental Advisor, Magnox
Trade Union Rep, Magnox Trawsfynydd
CEO Cwmni Eginio
Cwmni Eginio
Cwmni Eginio
Gwynedd Council
Gwynedd Council
Gwynedd Council
Maentwrog Community Council
Nuclear Decommissioning Authority (NDA)
NW Fire Service
Snowdonia National Park
Natural Resources Wales
Environment Agency
Member of the public
Member of the public
Member of the public
Member of the public

Cymen - Translator
Cymen – minute taker

1. Apologies for absence

The Chair welcomed everyone to the meeting at 1pm. The following apologies were noted: -

Jonathan Holland, Emergency Planning, North Wales Council
Roy Chape, Emergency Planning
Chris Thomas, Food Standards Agency
Rhys Llywelyn, Chairman Prysor Angling Association
Ian Dallas, ONR
Sioned Williams, Head of Economy & Community, Gwynedd Council
Jeff Hall, North Wales Fire & Rescue Service
Medwyn Williams, Penrhyndeudraeth Town Council
Glyn Daniels, Gwynedd CC
David Wilby, Natural Resources Wales

2. Approve the Minutes of the meeting held on 18 November 2021

Minutes of the meeting held on 18 November 2021 were presented and accepted as a correct record – (GO/JIJ) pending the following corrections: -.

- Cllr Gwynfor Owen is a member for Harlech and Llanbedr on Gwynedd County Council.
- Cllr Meredydd Williams represents Maentwrog Community Council and not Penrhyndeudraeth Town Council as recorded.

3. Matters arising from the minutes of the meeting held on 18 November 2021

None raised

4. Chairman's Address

The Chair welcomed all to the meeting following the recent COVID restrictions. He thanked SSG members for their good wishes during his recent ill-health. He thanked John Richards Vice-Chair for deputising and invited him to provide an update since the last meeting.

JR referred to the SSG Chair and Vice Chairs quarterly meeting held on 20 May 2022. A presentation was given by NULEAF, the voice of local government on nuclear decommissioning and radioactive waste management. Reference was also made to the importance of having the input of young people on future SSG groups. Bill Hamilton, Communications Director Magnox expanded on this as follows:-

- Magnox to establish a new website for SSG's
- Work with the NDA to set up a Young People's Forum

BH noted that a presentation on the above will be given to the next meeting of the SSG

The Chair thanked both JR and BH for their input, noting that there had been young people representation from Coleg Meirion Dwyfor on the SSG previously and that possible reintroduction would be a positive step forward.

He extended condolences to Rory Trappe on his recent bereavement.

He welcomed Alan Raymant to his first meeting of the SSG as the CEO of Cwmni Egino.

Noted that Jonathan Holland will be the Lead Officer for REPPiR sites in North Wales from January 2022.

Ifer Gwyn from Horizon has now moved onto a new role and will no longer be attending the SSG. He thanked Ifer for his support and wished him well in his new role.

Cllr. Medwyn Williams has advised he is no longer a member of Penrhyndeudraeth Town Council. The Chair thanked him for his input and support.

5. Site Closure Director's Report – Angharad Rayner

Angharad Rayner, Site Closure Director was welcomed to the meeting and provided members with a presentation on Site developments since the last meeting summarised as follows: -

Safety Share – following an incident at Hinkley Point an independent investigation team was set up on site which led to recommendations and actions to make improvements and reinforce the importance of robust safety measures across all Sites.

Safety Focus -

Number of days since a lost time accidents currently stands at 1916 days.

There has been 671 days since a contamination event and 88 days since a significant environmental event.

Sustainability - a Trawsfynydd Sustainability steering group has been established which is represented by a diverse range of individuals from across the sites who are passionate about being involved in this initiative. One of the major projects has been the renovation of Dragons Square.

COVID 19 - Improvements identified:

- Review of ventilation risk assessments to ensure that each area has the necessary arrangements established
- Home testing plays a crucial part in preventing the virus from coming onto site and staff are encouraged to undertake Lateral Flow Testing prior to attending site.
- The testing facility at the Visitor Centre has been reopened for two sessions where the LFT team will be on hand to provide guidance and support.

Workforce Profile - currently a total of 168 Magnox staff and 56 ASWs

Since January 2022 a total of 13 Agency Supplied Workers (ASW) have been converted onto Magnox contracts.

Three external candidates have been appointed to Magnox roles with a further three currently going through the onboarding process

In September a further two apprentices started with the Maintenance department.

The five health physics apprentices who joined last year have all passed their Award for Nuclear Industry Awareness exam.

NDA Employment Awards - 3 entries from Trawsfynydd were shortlisted in this year's Wellbeing Excellence Awards, two of which were highly commended which is a great achievement for the site.

Smarter Working Programme – Trawsfynydd is a pilot site for Smarter Working across Magnox trialling new technology and workplace tools to see what difference they can make to people's working life.

The Smarter Working Technology team in collaboration with the Cyber Security & Information Assurance team recently held a roadshow on site focusing on four workstreams:

- HR
- Behavioural and cultural
- Technology
- Smarter working /smarter spaces

Health and Well Being Group – The Site's H&W group have been very proactive throughout the pandemic offering physical and virtual activities including coffee mornings to give those working from home the opportunity to interact with colleagues. They have also arranged an array of events to support people's mental health and wellbeing such as

- A photography courses
- Spanish lessons
- Book club
- Mindfulness & yoga
- Owl experience

The group have their own intranet page and issue a quarterly magazine.

Waste Achievements - against an overall target of retrieving 50 tonnes of intermediate level waste (ILW) during this financial year, 30 tonnes have been retrieved to date with a forecast of 46te by the end of March 2022 (approximately 5 tonnes of ILW avoided by cleaning down to Low Level Waste).

Asset Management achievements –

- Pwmp Dail and the Diversion Culvert works are nearing completion, reducing the asset condition risk to Trawsfynydd site.
- Plant items were decontaminated and sentenced for recycling via a purpose-built handling facility.

- Decontamination of oil interceptor in main carpark removes legacy hazard from the site.
- Refurbishment of main car park.
- Renovation of Dragon Square.
- LC28 (Civil Building Structural Inspections and Defects) Descaling on SS1 & SS2 has been complete
- LC 28 Defects Ponds and Safetsores has commenced.

Pond Complex deplant - works are complete in following areas:

- Final Delay Tanks
- Switch Room
- Ponds cooler room
- South Filter Room
- Active Effluent Treatment Plant Basement area de-planted. Significant milestone achieved in high hazard legacy plant area removed.
- Works commenced in Decanted Water Treatment Plant – another significant contaminated legacy plant area.

Safestore height reduction -

- Currently in last phase of preparation for height reduction enabling works.
- Asbestos removal complete in 6 out of 8 cable risers.
- Completion expected during first quarter of 2022/23 financial year.
- Initial Supply Chain procurement activities complete for Demolition consultant and Consultant Engineering support.
 - RVA appointed as Demolition Consultant
 - Arup appointed as Engineering Support Consultant
- Review of Planning Permission implications
- Agreement to accelerate Capping Roof Phase 2 as a key enabler to complete the small areas of Capping roof (omitted originally for operational requirements)
- Characterisation Data Quality Objective (DQO) complete and Sampling and Analysis plans in development
- Design Authority Review 2 complete
- Waste Authority Review 2 complete
- Asbestos R&D surveys commenced

Site work for the next 6 months –

- Completion of South FED bulk retrievals.
- Complete characterisation of porous concrete within the North FED Vault.
- Completion of asbestos removal in Safestore 2 cable risers.
- Complete removal of Safestores 1&2 internal walls.
- Complete deplant of Decanted Water Treatment Plant in Ponds Complex.
- Completion of principal contractor, JN Bentley, works to Pwmp Dail and Diversion Culvert and demobilisation of their site.

Visits to Site – AR referred to several site visits over the reporting period including Paul Winkle Chief Operating Officer Magnox, Dave Peattie CEO NDA, Cwmni Eginio, Sky News and Bangor University. She noted that arrangements are in hand for an SSG site visit in September/October 2022.

Magnox Socio-Economic grants –

- **Covid support** - £236k out of £300k has been approved to date. £25k was made available for Local Authorities near the 12 Magnox sites. The majority support has been for food bank provisions - PPE and equipment; baby boxes for vulnerable families, creativity kits for mental well-being. Also 3D printers purchased for a secondary school and college to produce visors for key workers.
- **Cricieth Memorial Hall** received £1,000 good neighbour socio-economic funding towards improving the energy efficiency within the hall.
- **Bala Lake Railway (BLR) Trust** received £23k Magnox funding in 2019 which supported early stages of the project. An additional £38,970 has been approved for professional fees to meet obligations by planning and regulatory bodies.
- **Grŵp Llandrillo Menai** have been awarded £386,034 NDA direct funding towards a £1.9m LabSTEM project.

AR also noted that an Emergency Plan Level 1 exercise will be undertaken on 15 June where Emergency Services will be in attendance on site.

The Chair thanked AR for her comprehensive update and invited members to present any questions.

Question and Answer Session

Cllr G Owen enquired if there had been an increase in the workforce profile. He also enquired about additional funds being available via the Socio-Economic grants. AR noted an approximate increase of 30 in the workforce profile. MJ confirmed that there will be additional funding available.

Paul Richardson enquired whether the possible development of a SMR would affect the de-commissioning process. AR noted that it was too early in the process to note.

Matt Henchcliffe enquired whether any recycling would be undertaken internally or externally. AR stated that principal contractors will be utilised as regards recycling as there are no relevant in-house skills. JT confirmed that only non-contaminated items will be recycled. He also confirmed that a feasibility study will be undertaken as regards the future use of the Railway.

Cllr Meredydd Williams reiterated the view that continuous dialogue with the local community is essential.

S Morgan referred to other local projects that will be undertaken over the next few years and enquired as to the possibility of transferring the workforce skills of those projects to the Traws site and therefore securing jobs. AR stated that the Magnox remit is to de-commission the site and that no 'clashes' with workforce issues are envisaged at this time. The Chair reiterated that the role of the SSG is

to perform as a critical friend to the de-commissioning process acknowledging that future developments may well be undertaken collaboratively. BH noted that any 'new build' developer may establish a separate stakeholder group.

6. Report by the Office for Nuclear Regulation – Ian Dallas

Mr Ian Dallas had tendered his apologies for this meeting, however, the content of the report he presented was noted and accepted. Members were welcomed to provide any further comments or queries on email via Jill Callander. (jill.m.callander@magnoxsites.com)

7. Report by Natural Resources Wales – Iwan Williams

IW noted that there were no significant issues to report and that collaborative working between NRW and Magnox continues with on-site visits reinstated following the COVID 19 restrictions.

Question and Answer Session - none received

8. Environment Agency Report – Mike Baggs

MB reported that 3 on-site visits had taken place during this reporting period and no issues or concerns re non-compliance had been recorded. He stated that a lot of the work undertaken had been in respect of assessment documents for the demolition of the ponds complex.

Question and Answer Session - none received

9. Report by the Nuclear Decommissioning Authority – Simon Napper

SN provided a summary of the NDA report drawing particular attention to the following:-

GDF Siting Process – there are now three Community Partnerships in West Cumbria. Community Partnerships are a further step in an exploratory, fact-finding and discussion process with the local community about hosting a GDF.

In Lincolnshire, Theddlethorpe has announced its local Search Area, i.e. the place where it would look to site a GDF. The local Working Group is looking to move the process forward over the coming months and establish a Community Partnership.

Supply Chain Event - new date set for 21 July 2022 and will be held at The International Centre, Telford with the Supply Chain Awards ceremony same day.

NDA – 'Keeping the Conversation going' – this year's Stakeholder Summit will be an in-person event held in Edinburgh on 7-8 September 2022

NDA and Cwmni Eginio Joint Collaboration - BEIS has announced that the NDA is to work with Cwmni Eginio to develop proposals for new nuclear development at Trawsfynydd

Question and Answer Session

Cllr Elfed Roberts expressed the local concern regarding waste disposal. AR explained the 3 levels of waste and assured members that all waste is disposed of in accordance strict statutory regulations.

Cllr John Richards enquired as to the transfer of AGR's to the NDA. It was noted that the NDA has been directed by Government to take on future ownership of the seven EDF AGR sites for decommissioning. Magnox Ltd will be responsible for decommissioning the seven sites following defueling

Rory Trappe enquired if the NDA de-commissioning workforce model included current local skills and will this element be clearly stated in the Strategy. SN acknowledged that the de-commissioning industry will grow over the next few years and that workforce projects are currently being undertaken in collaboration with Welsh Government.

10. Ponds complex demolition project update – Ian Warner

IW provided an update report on the above drawing particular attention to the configuration of the complex. He outlined the current work programme as follows:-

- Systematic de-planting
- Characterisation
- Disposal configuration
- Groundwater compliance
- Planning application development
- Stakeholder engagement
- Permit variation application development

He referred to the importance of robust Stakeholder Engagement supported by an agreed Communication Plan. Engagement activity will include

- a bi-lingual local communities letter for early circulation
- creation of a virtual Town Hall which will serve as a platform for sharing information and receiving comment.
- establish drop in centres in Libraries; Lakeside café and Village/Town halls

Question and Answer session

JR asked what would happen if Snowdonia National Park was against any disposal planning. IW noted that this would depend on what the issue might be.

11. Rolling Programme Decommissioning – John Turp

JT provided an update on the Rolling Programme of Decommissioning (RPD) summarised as follows:

- Strategy approval for the RPD Business Case is expected this summer and is currently with BEIS/Treasury for approval.

Future work:

- Develop technical and commercial scheme design specifications
- Develop and deliver characterisation scope to build understanding of the physical and radiochemical properties of the reactors.
- Mature the waste strategy to develop our approaches to how we will deal with our future waste arisings both radioactive and non-radioactive.
- Develop the commercial strategy for a long term partnership(s)

Question and Answer session

Cllr Meredydd Williams asked how much concrete waste there might be and would it be crushed. JT noted that at this stage it is uncertain as to the amount but reassured members that re-use or disposal would be undertaken in line with the appropriate permits.

JR enquired as to the disposal route for graphite. JT confirmed that graphite will be stored in boxes on site in accordance to regulations. He also noted that there is a National Work Programme currently looking at graphite disposal methods and members will be provided with regular updates on this work.

As regards members concerns for current workforce continuity JT acknowledged the need for a robust recruitment and retention strategy to identify current transferable skills.

12. Cwmni Eginio update – John Idris Jones

JIJ reminded members that Cwmni Eginio, an entity owned by Welsh Government, was established in order to bring quality employment, economic prosperity to the area and a future for the Welsh language. He introduced Cwmni Eginio's two newly appointed staff - Mr Adam Raymant, CEO and Eiliw Williams, Communications Officer. Mr Adam Raymant gave a brief address noting that the key work for the next 12 months will be to identify roles and remit within Eginio and learn from previous lessons and experiences with support from Welsh Government. He stated that collaborative working with the NDA was key in order to identify workstreams, site interfaces and ensure dovetailed activity. This will optimise resource planning with Magnox input. He also acknowledged the concerns raised by members during the meeting regarding future workforce resource.

The Chair congratulated both Adam R and EW on their appointments.

Question and Answer Sessions

RT enquired if any relevant companies had indicated Traws as a possible site for SMR. AR stated that there were no confirmed proposals as yet but that it was an important issue with many questions on the table. EW noted the importance of seeking local views and, as Eginio's Communications Officer, invited members to contact her in order to facilitate opportunities for local discussion.

13. AOB

SSG membership - Local Councillors

It was agreed that Jill Callander review the above in light of recent Local Authority and Town and Community Council elections. [ACTION – Jill Callander to review distribution list to ensure this is current.](#)

Maintenance Work

Members were informed that work to inspect the condition of the footbridge is ongoing. Also, the low level of the lake has been as a result of maintenance work being undertaken in Maentwrog, however the level is expected to rise over the next week.

16. Date and time of next meeting

Date: 1 December 2022
Time: T.B.C
Venue: Trawsfynydd Conference and Induction Centre

Meeting ended at 3:30pm