

ALDBROUGH GAS STORAGE

COMMUNITY LIAISON GROUP MEETING

17th September 2024



AGENDA

1. CLG Format Review
2. Site Operations Update
3. Update on Hydrogen Pathfinder Project
4. Update on Hydrogen Storage Project
5. Community Investment Fund Update
6. Next Meeting Date
7. AOB

CLG MEETING FORMAT REVIEW

- Open discussion regarding current format of meeting and suitability/frequency - suggestions of improvements or changes
- Any changes to be agreed by CLG representatives

2. SITE OPERATIONS

- Business as usual – nothing to report.
- Received Arboriculturalist report and reviewing content with Heritage Hedging.

3. ALDBROUGH HYDROGEN PATHFINDER

Project update

Town and Country Planning Application

- Submitted at end of July and commenced its validation process on 22 August – as notified to CLG via email from Rachel.
- Application is still progressing through validation.
- Links to application will be available on project website and ERYC once validation is complete.
- Expect to hear outcome c. January 2025

Hazardous Substances Consent Application

- Parallel application to TCPA submitted end August - reason is to adjust volumes of hazardous substances (e.g., natural gas, hydrogen, etc.) stored on AGS facility to account for Pathfinder project if it is developed.

Screening

- Remainder of site screening (not completed in last planting season) to recommence from November.
- Additional screening requested to be discussed in dedicated meeting with land lease holder – in process of being arranged.

|| 4. ALDBROUGH HYDROGEN STORAGE

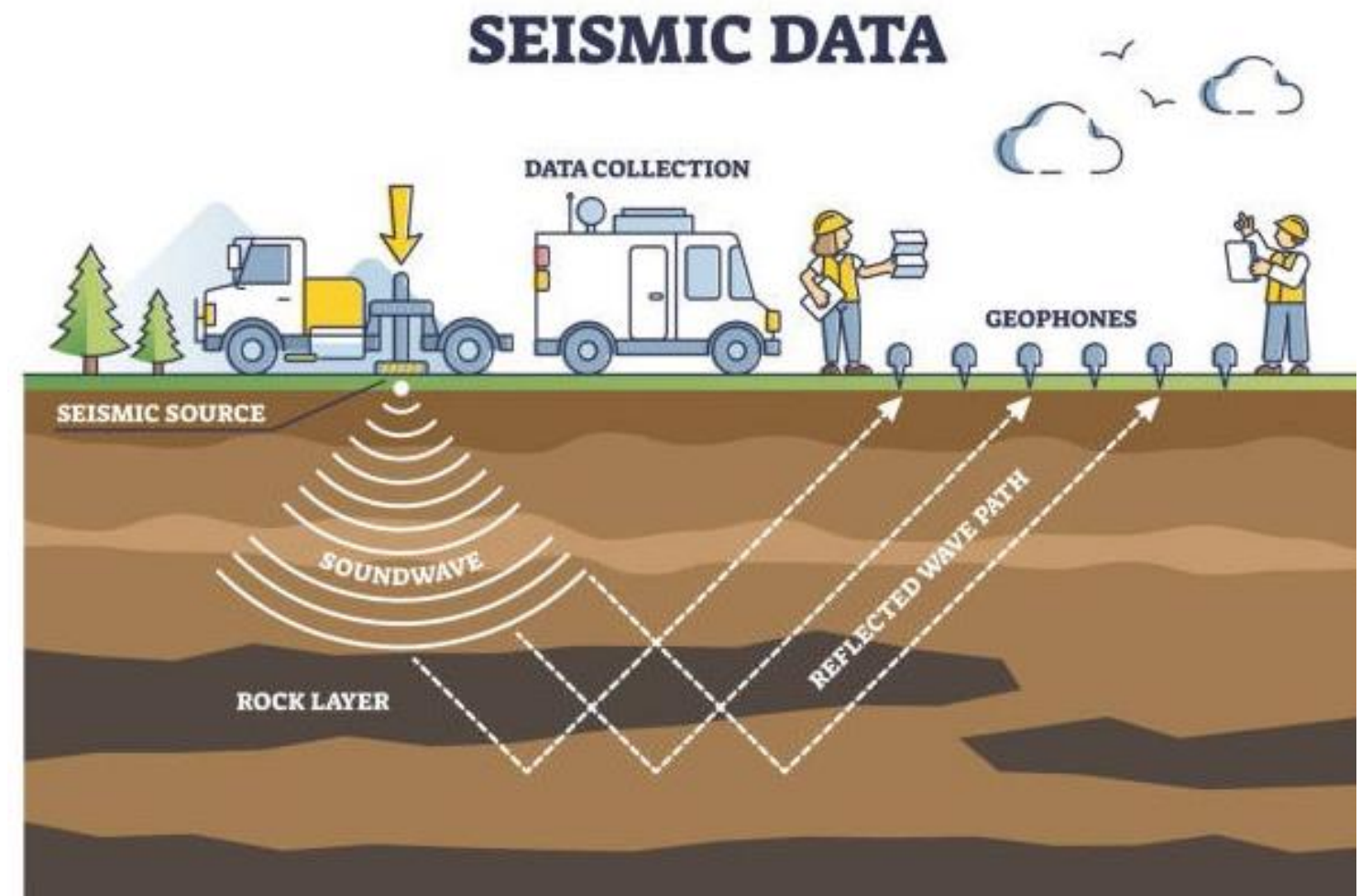
- Statutory Consultation concluded on 31st August
- We are now evaluating all of the feedback we received
- We are required to prepare a Consultation Report
- Archaeological site investigation will be starting later in September, about 3 weeks on site
- Ecological surveys to validate previous work to ensure no significant changes, 2 days on site

|| 4. ALDBROUGH GEOLOGICAL SITE APPRAISAL

- To assist the design of the caverns and to confirm the optimum locations to construct the caverns, we are proposing additional survey of the geology at Aldbrough
- This is part of our standard site appraisal process to increase our understanding of the local geological structures and subsurface features
- Initially this will involve seismic survey (using sound waves) to create detailed three-dimensional mapping of the subsurface
- Later we propose to drill an appraisal well which will enable us to validate the 3D seismic survey against actual physical rock samples

4. HOW SEISMIC SURVEY WORKS

- Seismic surveys involve the use of vibratory trucks to generate sound waves that travel through the earth's subsurface
- These sound waves bounce off different layers of rock and the reflected waves are recorded by thousands of sensors placed at the surface, called geophones
- The data collected from these sensors is then used to create detailed images of the subsurface

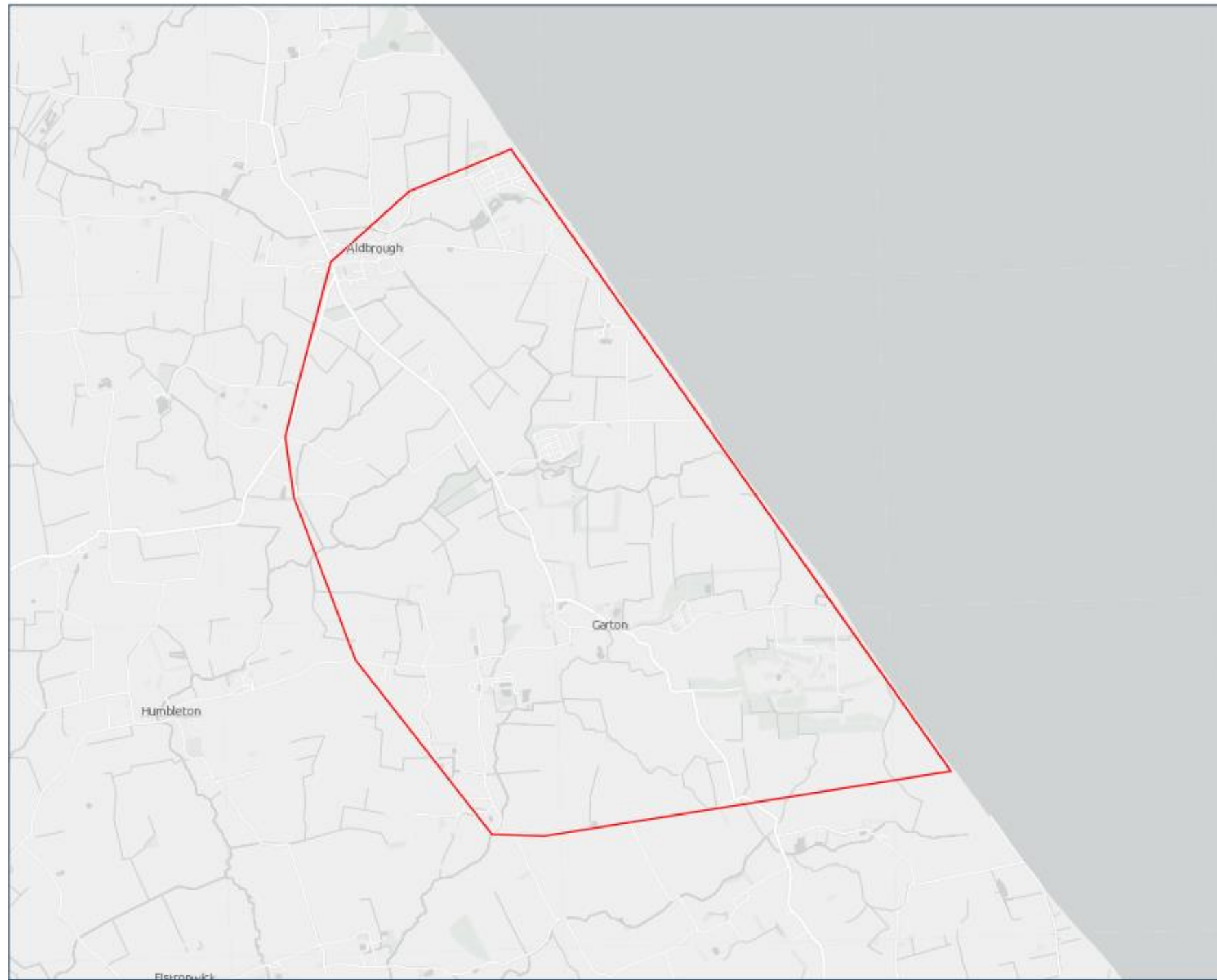


4. SITE ACTIVITIES

- Initial site surveys including an unexploded ordnance (UXO) survey will be conducted to identify any potential hazards that should be avoided
- UXO survey will probably be 2-3 weeks
- Geophone deployment
- Vibratory trucks on site
- Geophone recovery
- Duration should be less than 1 month



3. SEISMIC SURVEY AREA



|| 5. COMMUNITY INVESTMENT UPDATE

- First round of applications for the Community Investment Fund opened in July for 6 weeks
- 7 applications received and being assessed for eligibility currently
- Community Investment panels being assembled and inducted over the coming weeks – one representative invited each from Garton and Aldbrough Parish Councils
- First decision making panel meeting scheduled for early October
- Another round expected to open for applications in late 2024/early 2025 – there will be money left from this year's £25,000 to be spent

6. NEXT MEETING DATE

17TH OCTOBER - GARTON

|| 7. AOB

- Residents financial compensation – as requested by CLG member
- DBD Archeological talk – 20th September, Ulrome

THANK YOU

For more information, please contact:

Rachel.fox@sse.com