CARBON DIOXIDE TRANSPORTATION & STORAGE SYSTEM NEWSLETTER

liverpool bay ccs

Liverpool Bay CCS Limited (LBCCS) is leading the development of a carbon dioxide transportation and storage system to decarbonise the north west of England and north Wales. As part of one of the UK's leading industrial decarbonisation projects, we are unlocking a low carbon future by reducing carbon dioxide emissions from industry and supporting economic growth in the region.

Welcome to our first bi-monthly newsletter of 2026

In this issue, we'll share details of our upcoming community information events for the Main Onshore Pipeline and Point of Ayr works. You will also find an overview of the construction programme for 2026 for the Main Onshore Pipeline, to help you understand what to expect in your local area over the coming months.

You can read about our project team's volunteering with North Wales Superkids in December 2025, where we packed and delivered Christmas gifts for families in need in the local area. We also introduce another of our project team members, Anna Firmin, who works as an Environmental Advisor for our Main Onshore Pipeline Contractor, United Infrastructure (UI).



Image from Main Onshore Pipeline community information event on 21 October 2025 at the Aston Park Community Centre, Deeside

2026 Community Information Event Programme for the Main Onshore Pipeline



Image from Main Onshore Pipeline community information event on 10 December 2025 at the Northop Hall Community Pavilion

Our monthly community information events about the works to deliver the Main Onshore Pipeline (the Pipeline) resume this month and will continue throughout 2026.

Alternating between venues in Cheshire and Flintshire, these events give you an opportunity to speak to the LBCCS and UI project team and ask any questions you may have about works relating to the Pipeline.

Details of our community information events over the next three months are:

- January: Five Villages Hall, Backford, CH1 6NT, Tuesday 20 January 2026, between 4pm - 7pm
- February: Sandycroft Community Centre, Deeside, CH5 2PD, Tuesday 17 February 2026, between 4pm - 7pm
- March: Vernon Institute, Saughall, CH1 6EN, Tuesday 24 March, between 4pm - 7pm

Further dates for the rest of the year will be added to the HyNet hub soon.

LBBCS and UI look forward to welcoming you to our events and answering questions to help you gain a better understanding of the Pipeline works in your area.

2026 Community Information Event Programme for the Main Onshore Pipeline



In December 2025, members from across our project team volunteered with North Wales Superkids in Flintshire to pack and deliver Christmas gifts to those families in need in the local community.

North Wales Superkids is a local, volunteer run charity that supports disadvantaged children, ensuring those who would normally go without during the holiday season still receive a Christmas gift from Santa Claus on Christmas Day.

Representatives from LBCCS, UI, Saipem and WSP delivered hundreds of gifts to the North Wales Superkids facility in Flintshire, and helped to package the gifts, which is something that the small volunteer-led team normally have to do on their own. This was a fantastic effort from all of those involved, and we hope in a small way helped families in our local area enjoy the festive season.

Thank you to North Wales Superkids for the opportunity to volunteer with them last year, and we look forward to continuing our engagement efforts with our local communities in 2026.

Construction update: Microtunnelling begins for the Main Onshore Pipeline



Image of a jacking ring being driven behind a Tunnel Boring Machine, used by UI in collaboration with Joseph Gallagher Limited

M56

Following the completion of the M53 microtunnelling programme in December 2025, key installation works for the Pipeline resumed this month under the M56. This will involve a 10-day microtunnelling programme starting the week commencing 12 January 2026 and scheduled to finish the week commencing 19 January 2026.

Microtunnelling is a trenchless construction method that allows the Pipeline to be buried deep beneath the surface. Due to the specialist nature of these operations, 24-hour works are in place to ensure the safety of the tunnel and construction team while keeping the M56 undisturbed. These works are being carried out by our Engineering, Procurement and Construction (EPC) contractor, UI, along with tunnelling specialist contractor, Joseph Gallagher Limited (JGL).

Shropshire Union Canal

Preparatory works as part of the microtunnelling programme beneath the Shropshire Union Canal are also underway, with UI starting shaft excavation works on both sides of the canal on Thursday 15 January 2026. Once complete, these shafts will serve as key access points, enabling microtunnelling works to begin from February 2026.

As a result, residents may notice increased activity at both sides of the canal, where the UI construction team are undertaking 'pre-augering'. This is a method of ground preparation which helps loosen the soil, making it easier for the shafts to be constructed.

Further updates about the microtunnelling programme beneath the Shropshire Union Canal will be added to the HyNet Hub Live News section in advance.

Chester Road

UI commenced construction operations in the Chester Road area on Monday 12 January 2026 as part of the Pipeline's microtunnelling programme beneath Chester Road. As a result, residents may notice increased activity around 2 Sisters Poultry Limited as UI start setting up construction compounds on either side of Chester Road this week.

Microtunnelling activities beneath Chester Road will be carried out by JGL and are due to take place over approximately 22 days (subject to progress) from the week commencing 20 April 2026 and ending the week commencing 11 May 2026.

Future updates about the microtunnelling programme beneath Chester Road will be added to the HyNet Hub Live News section in advance.





Meet the team... Anna Firmin

Image of Anna Firmin, environmental advisor for UI



In each issue of our newsletter, we introduce you to members of the team working on different aspects of the Liverpool Bay CO2 Transport and Storage Project. For the first issue of 2026, we're delighted to feature Anna Firmin, Environmental Advisor for United Infrastructure (UI), the primary contractor for the Main Onshore Pipeline.

1. **Please tell us about your role on the Liverpool Bay CO_2 Transport and Storage Project**

I am an environmental advisor working for UI, the main contractor responsible for the design and construction of the main onshore pipelines between Ince in Cheshire and Flint in Flintshire.

2. **What does a typical day of working on the Liverpool Bay CO_2 Transport and Storage Project look like for you?**

My main role is to ensure that the project is carried out in accordance with planning requirements and environmental legislation. Every day is different, which is what I enjoy about the job. One day I may be searching for a suitable location for the installation of a barn owl box, the next I may be checking the public footpaths that are crossed by the route.

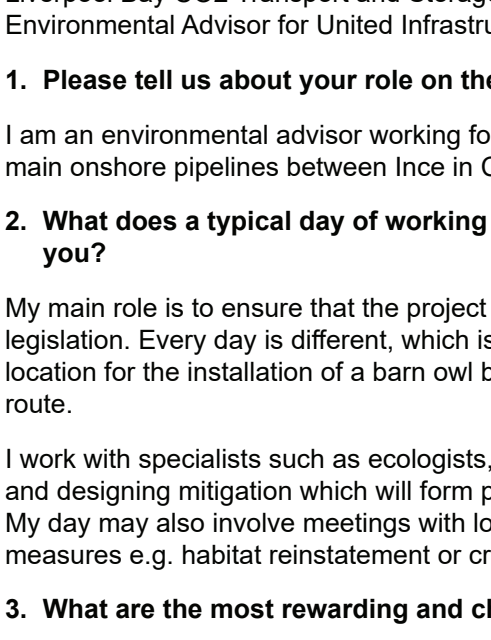
I work with specialists such as ecologists, archaeologists and landscape architects who have been carrying out surveys and designing mitigation which will form part of licence applications or documents to discharge planning requirements. My day may also involve meetings with local authorities and environmental regulators to agree those mitigation measures e.g. habitat reinstatement or creation; recording of archaeological finds or features.

3. **What are the most rewarding and challenging aspects of your role?**

As an environmental advisor I work with the engineering and construction teams as well as the environmental specialists to find solutions to avoid or minimise impacts on the environment, protect wildlife and prevent pollution. The most challenging environmental constraints are often the most rewarding to resolve.

4. **What are your hobbies and interests outside of work?**

I enjoy hill walking in North Wales and the Peak District, and I am currently planning the restoration and renovation of a 17th-century cottage using traditional methods and sustainable resources.



If you have any comments, questions or would like us to feature a specific topic in our next newsletter, please get in touch by emailing hello@hynethub.co.uk or calling our project phoneline 0113 395 4495.

STAY CONNECTED

You can also follow the wider HyNet project using these social media channels:

liverpool bay ccs