



## Cornish Lithium Update

It is an exciting start to 2023 for Cornish Lithium as the company continues to progress with exploration drilling to review the lithium potential of the geothermal waters that circulate beneath us in Cornwall.

The site at Twelveheads is coming towards the end of its drilling and test work, and operations at the site will be completed by the end of February. Once completed the rig will be moved to a new project site to be announced in due course, and our team will then analyse the data and determine next steps for the project.

Our team at Cornish Lithium has expanded significantly over the past year to over 60 Cornwall based employees now. Cornish Lithium has multiple career opportunities available currently, with more expected across the year as operations progress. If you are interested in working with Cornish Lithium, please see the 'careers' section of the website.

<https://cornishlithium.com/contact-details/careers/>

We were proud to sponsor multiple causes over 2022, including the Cornwall Heritage Trust School Transport Scheme, the 2022 School Mining Games and the Cornwall Wildlife Trust Bissoe Valley Nature Reserve. We will also soon be announcing the successful applicants for grants from our 2022 Community Fund, which we established in partnership with the Cornwall Community Fund.

Looking forward to the year ahead, Cornish Lithium has plans to attend many community events across the county together with hosting outreach events and visits to our sites.



## Twelveheads

Cornish Lithium continues to drill at Twelveheads, with the aim of testing additional geological structures at depth. Drilling will now target a depth of 2,000m (6,562 feet) with drilling operations completing by the end of February.

After Twelveheads, exploration will begin at the next Cornish Lithium site. Future sites are being planned to gain better understanding of the geology of lithium in geothermal waters across Cornwall. Information on these sites will be available on our website, as well as shared with the communities directly.

Work on the North Downs project is still in the planning stages with details and timescales being confirmed. Updates on this project will be shared via our website, and directly with those in the surrounding community.

## United Downs

As we head into 2023 more Direct Lithium Extraction (DLE) technologies will be trialled throughout the year at our United Downs site to establish the most appropriate technology to extract lithium from the waters targeted from the boreholes drilled. These technologies will be used alongside reverse osmosis units to provide a better understanding of the processing and the chemistry of the waters.

