

Next steps in CS Energy's PFAS investigation

Over the past six months CS Energy has been undertaking PFAS sampling in six zones near the Callide Power Station.

In addition, we are working with landholders on an individual basis to provide alternative domestic water supply.

Scan the QR code to access the map that shows the inferred extent of PFOS plus PFHxS in groundwater in our investigation area. It's important to note this map is a snapshot that represents the testing we've done to date. If more testing is undertaken, the inferred PFAS concentration levels will change too – which means the purple shading is likely to change over time.



What's next?

Since the start of the year our technical experts have progressively expanded our sampling area.

We've collected a lot of data over the past few months. Now it's time for us and our technical consultants to do some work to understand all the data, what it's telling us, and how it will inform our plans to remediate and monitor on a longer-term basis.

Our next steps are:



Resampling landholders

Between now and early 2022 we plan to re-sample groundwater bores from everyone in the investigation area (zones 1 to 6). To date, most landholders have received one round of results. We want to confirm this data and give landholders the opportunity to have at least two data points. A small number of landholders have already been retested. If this is the case for you, we won't need to access your property to re-test at this stage.



Hydrogeology modelling

In parallel with sampling, we will work with two hydrogeologists to do groundwater and geological modelling to further understand the PFAS and its movement in the groundwater.



Technical sampling program

Our technical experts will be doing some additional sampling each quarter until at least April 2022. This program is designed to test in strategic locations across our investigation area that will give us the best overview of how PFAS is moving in the area and support the groundwater modelling they will be undertaking. It will include a smaller number of bores on private property and some groundwater and surface monitoring locations, both on site, and around Callide Power Station.



On site investigation

On site at Callide Power Station, we will be doing some sediment and soil sampling and additional investigation of source areas to assist with remediation planning.

We won't be expanding the sampling past zone 6 while we do this work. This is to give us time to understand the data we have collected, and get insights to guide decision making about future work. We are not ruling sampling in other areas in, or out, at this stage.

The timing to complete this work is subject to change depending on factors like property access, scheduling, and weather, and COVID-19 restrictions.

Staying informed

We will be in contact with landholders throughout the sampling program to arrange times to sample and deliver results. We will also send email updates and publish information on our website.

If you want to get in touch with us, please phone **0477 957 116** and a member of the PFAS team will be available to take your call.

You can also email **energyinfo@csenergy.com.au**

More information



You can also visit our website
**[https://www.csenergy.com.au/
environment/pfas-monitoring/
callide-pfas-monitoring](https://www.csenergy.com.au/environment/pfas-monitoring/callide-pfas-monitoring)**

If you have any health concerns or questions, Queensland Health advises people to talk to their GP or call **13HEALTH** on **13 43 25 84**. You can also call the Central Queensland Public Health Unit on **07 4920 6989**.

If you have questions about livestock or agriculture, we recommend speaking with the Department of Agriculture and Fisheries (DAF) on **13 25 23**.