

ASX / MEDIA RELEASE: 3 APRIL 2023

NATURAL HYDROGEN TESTING UPDATE

HyTerra Ltd (ASX: HYT) (**HyTerra** or the **Company**) provides an update on the flow testing operations at Project Geneva in Nebraska.

Since commencing the extended flow testing on 14 March, the pump has successfully lowered the water level in the Hoarty NE3 well.

This has resulted in a significant decrease of hydrostatic pressure on prospective zones and Natural Hydrogen Energy LLC (the Operator) has reported that casing gas pressure samples have been taken and have been sent to a laboratory for independent analyses.

Despite the pump initially being effective, a mechanical issue has prevented it from dewatering the well to a sufficient depth required to evaluate gas flow and resource potential. As recommended by the pump manufacturer, the decision has been made to remove the pump for inspection.

While testing operations are temporarily paused HyTerra is evaluating the preliminary data collected to date. The Company looks forward to providing an operational update this month on the recommencement of testing.

Commenting on the flow testing, Executive Director, Avon McIntyre said:

"The testing activities have already produced key technical insights which are consistent with HyTerra's geological model and petrophysical interpretations and have enhanced our understanding of natural hydrogen exploration.

The initial observations are encouraging and we are eagerly working with the Operator to resume operations and obtain conclusive testing results."



This ASX announcement has been authorised for release by the Board of Directors.

For further information please visit the Company's website at <u>www.hyterra.com</u> or contact:

Avon McIntyre Executive Director & Chief Technical Officer +61 403 881 135 avon@hyterra.com Luke Velterop Chief Operating Officer +61 476 136 890 luke@hyterra.com

ABOUT HYTERRA LTD

The first ASX listed company with a focus on pioneering the exploration and production of natural hydrogen. HyTerra has an earn-in interest in a Joint Development Agreement (JDA) with Natural Hydrogen Energy LLC which includes the world's first wildcat well targeting natural hydrogen in Nebraska, USA. Under the terms of the JDA, HyTerra has the option to acquire 51% of the assets and assume operatorship.