

11 June 2024

# WEST WALKER HELIUM PROJECT AWARDED NORTHERN TERRITORY EXPLORATION CO-FUNDING GRANT

Co-funding grant to support upcoming Wild Horse 2D seismic Survey in EP145, paving the way for Greenvale to advance its high-potential helium project in Central Australia.

#### Highlights:

- Greenvale awarded a \$100,000 co-funding grant in Round 17 of the NTGS Geophysics and Drilling Collaborations program.
- Grant to be used to fund an initial seismic line in EP145 as part of the upcoming 2D seismic program.
- Seismic data acquisition to commence in August, providing a key dataset for Greenvale to target ultra-high-grade helium, hydrogen and hydrocarbon resources in the highly prospective Amadeus Basin.
- Exciting opportunity for Greenvale to become a supplier to the rapidly growing helium market, which is experiencing severe supply shortages and strong demand growth and pricing.

Greenvale Energy Limited (ASX: **GRV**, "**Greenvale**" or "**the Company**") is pleased to advise that its recently acquired EP145 West Walker Helium Project in Central Australia has received a further boost after the Company was awarded a co-funding grant by the NT Government, under Round 17 of the Geophysics and Drilling Collaborations program, which is administered by the Northern Territory Geological Survey (NTGS).

The grant is for \$100,000 towards a single seismic line to be shot in EP145. This 2D seismic line will be acquired in the central south-eastern part of the permit as part of the extensive Wild Horse 2D seismic program, scheduled to commence in August this year.

The program parameters have been designed in a way to optimally image the basement reflectors, thought to be as deep as 5km below sea-level. By imaging the basement, it will de-risk any future exploration activities that target the Neoproterozoic sediments and

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basement structures. This will provide valuable information to assist with the generation of prospective targets, resource evaluation and act as a guide to identification of valid drill targets in EP145.

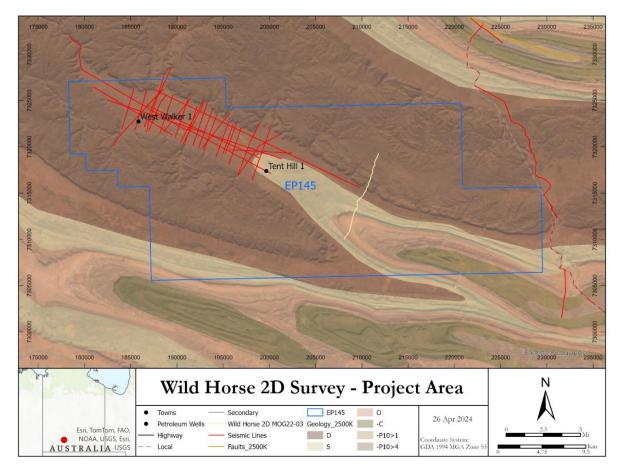


Figure 1: Project Location

#### **Management Comment**

Greenvale Chief Executive Officer Mark Turner said: "We are very pleased to have received this grant from the NT Government, which is another positive endorsement of the significant potential of EP145 and the Amadeus Basin to host significant helium, hydrogen and hydrocarbon resources. The commencement of the 2D seismic survey marks a pivotal development in our quest to unlock the potential of EP145, as it will provide a high-quality dataset that allows us to map the basement and de-risk future drilling activities.

"As announced recently, preparations and approvals for this seismic program are well advanced and we are looking forward to its commencement in August."



#### Authorised for release:

This announcement has been approved for release by Mark Turner, Executive Director of Greenvale Energy Ltd.

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