



CHEVRON AUSTRALIA OPERATIONS

TITLE: Invertebrate and Vertebrate Monitoring Devices (ID 014616)

DESCRIPTION: Chevron Australia is seeking expressions of interest from service providers for the supply of invertebrate and vertebrate monitoring devices with the capability and demonstrated track record to support the Company's operations, located in Perth, Onslow and Barrow Island, Western Australia.

Scope of work:

Chevron's Commonwealth and State environmental approval to operate at Barrow Island, states that the Proponent shall not introduce or proliferate Non-Indigenous Terrestrial Species (NIS) and Marine Pests to or within Barrow Island or the waters surrounding Barrow Island, as a consequence of the Project. The specific objective of the condition that relates to this EOI is "To detect Non-indigenous Terrestrial Species (including weed introduction and/or proliferation) and Marine Pests." As a response to this condition Chevron currently commit to the following monitoring techniques in Table 1.1.

Table 1-1: Chevron Australia's monitoring techniques.

Vertebrate	Invertebrates	Plants	Invasive Marine Species
Cage Traps	Ant Baits	Structured Surveys (primary, secondary, and tertiary weed management areas)	Settlement Plant Arrays
Elliot Traps	Pitfall Traps	Zero Vegetation	Water Samples
Pitfall Traps	UV Light Traps		Shoreline Surveys
EARS	Suction Sampling		
PAWS™	Structured Surveys		
Structured Surveys			
Scat Searches			
Hair Cards			

To protect Barrow Island from the establishment of introduced species Chevron has engaged with various experts from around the world to create technologically advanced monitoring tools that assist in quarantine surveillance and training programs.

Contractor response shall put forward any relevant fauna monitoring techniques that can improve on Chevron's current quarantine monitoring plan including the addition of new target species.

Chevron are looking for accurate, efficient techniques that can be implemented in harsh climatic conditions. EOI may lead to a feasibility assessment of current program and potential inclusion/replacement of techniques and/or technology.

CONTACT: Industry Capability Network of Western Australia –
www.icnwa.org.au/ContactUs.asp

Please Note: This is a request for specific expressions of interest. Service Providers will be considered for inclusion in the RFP if suitably qualified against this package.

PROJECT URL: <https://australia.chevron.com/>

ATTACHMENT:

CLOSING DATE: 7th June 2023