

## Northern Australia Extensive Prawn Farming



Extensive prawn farming is an alternative way of farming prawns in Australia that is well suited to remote regions

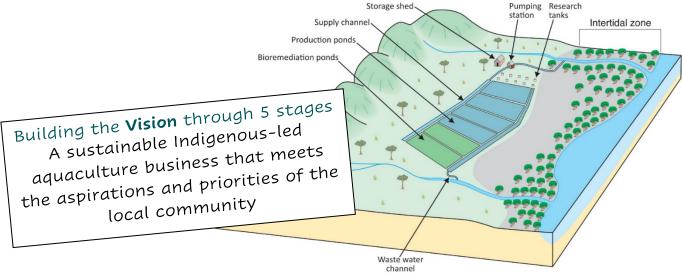


Northern Australia has enormous potential for land-based aquaculture opportunities such as extensive prawn farming



The CSIRO will be calling for expressions of interests from Indigenous organisations to partner with us in an extensive prawn farming initiative

Extensive prawn farming is a low intensity farming system with low inputs. <u>Tip</u>: Think of the farming system like cattle in pasture or freerange chickens



What are the 5 stages of the initiative?



## Stage 1: Expression of interest

- EOI call opens
- EOI applications received
- · Partner selected via panel

### Stage 5: Indigenous-led aquaculture business

- Business development
- Exploring property planning
- Governance & leadership





#### Stage 2: Feasibility of pilot site

- Site measurements
- Benefits & risks discussions
- Development of aquaculture proposal

### Stage 4: Demonstration extensive prawn farm

- · Training & upskilling
- Operation set up
- Testing of optimal operations





#### Stage 3: Acquiring approvals for Aquaculture

- Working through approvals
- Willingness to meet conditions of approvals
- Re-confirming interest & co-sourcing supporting funding



## Intended benefits through staged progression



#### **Awareness**

Sharing learnings
about prawn
aquaculture and
understanding local
aspirations for
aquaculture as an
Indigenous
livelihood option



## **Partnerships**

Co-designing with an Indigenous organisation to help build a demonstration extensive prawn farm in northern Australia



## Jobs & training

Supporting opportunities for jobs, training and knowledge sharing to strengthen long-term viability



# Sustainable enterprise

Strengthening the foundations for a sustainable extensive prawn farm with mutual benefits

## Who is running the initiative?

The initiative is being led by CSIRO – Australia's national science agency with a team of scientists who have diverse skills in prawn farming, sustainable Indigenous livelihood development, coastal and fisheries management and economics. The team also has experience working with extensive prawn farms in Vietnam. We understand the importance of traditional knowledge and diverse knowledge systems working together for sustainable outcomes for all.

