

Water Sensitive and Liveable Communities in Regional and Remote Australia

IP1.02 - Paul Satur



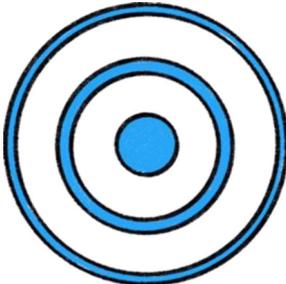
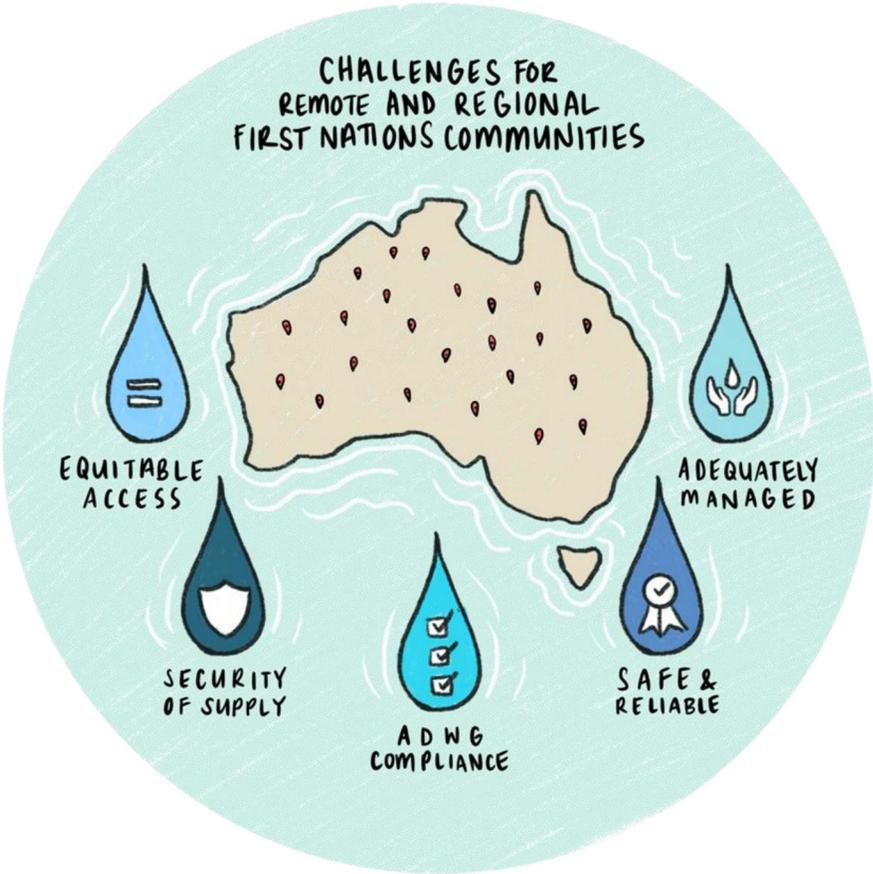
**Sustainable
Communities
and Waste**

National Environmental Science Program

Project Overview



This project seeks to support Key Policy Reform areas



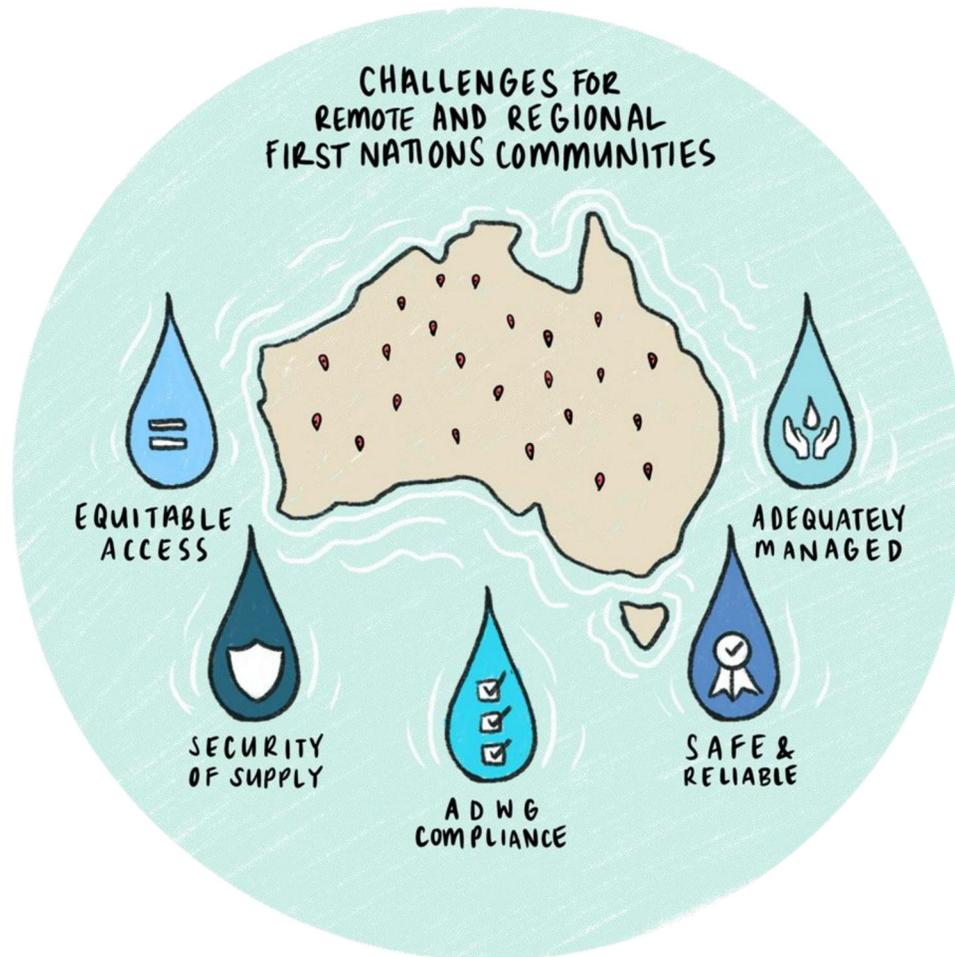
CLOSING THE GAP



UN SUSTAINABLE DEVELOPMENT GOAL 6: CLEAN WATER FOR ALL



Regional and remote area challenges are central to first nations outcomes



•Many of Australia's First Nations people reside in regional and remote parts of Australia

1,100+
INDIGENOUS
REMOTE
COMMUNITIES

150,000
ABORIGINAL AND
TORRES STRAIT
ISLANDER PEOPLE

Pathway to Impact

STREAM 1: Supporting liveability and water sustainability outcomes in regional and remote communities

Co-design of concept and scope for a National Platform or Framework

Needs and capacity assessment

- Knowledge synthesis (what tools do we have?)
- National Survey (user experiences, needs and capacities?)
- Co-design Workshops for a National Platform

Establishing conditions for a National Platform or Framework

Establishing operational characteristics and enabling conditions(s) for national implementation

Place-based case studies / Piloting

Place-based learning in regional and remote contexts to identify institutional processes, systems change outcomes and capacity building needs in regional and remote settings

2023-2024

2024-2025

2026 onwards

STREAM 2: Aqua nullius

Establishing the conditions to support the transformation of the Australian water sector through reinvigorated indigenous water science and governance.

- Indigenous Water practitioners workshop series
- A national gathering shaped by the above workshops

Indigenous review

Indigenous review of the work required to transform the architecture of the Australian water sector.

Country centred Indigenous led research

Indigenous governance and scientific frameworks and methods for improved water outcomes.

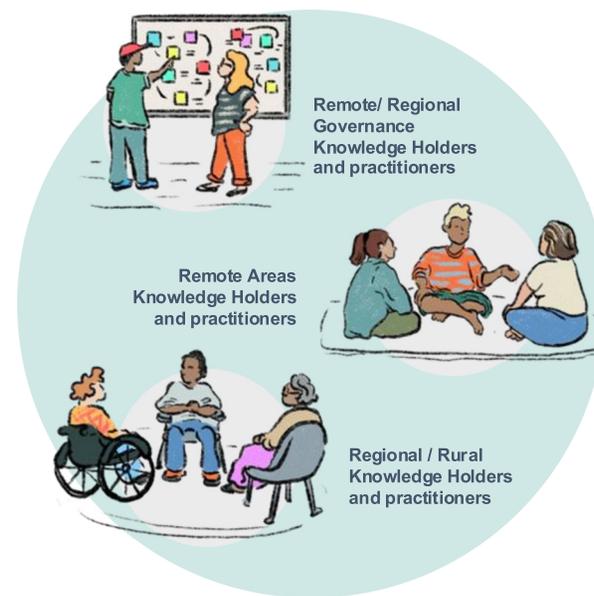
Stream 1: How Research is Helping



1. A synthesis of existing knowledge and practice to frame surveys and discussions



2. A national survey of 400 Local Government Areas (LGAs) across regional, rural and remote Australia



Remote/ Regional
Governance
Knowledge Holders
and practitioners

Remote Areas
Knowledge Holders
and practitioners

Regional / Rural
Knowledge Holders
and practitioners

3. Key knowledge holder workshops & discussions

The more remote
the community...



THE GREATER THE
NUMBER OF SERVICING
OBLIGATIONS & NEEDS

AND



THE FEWER THE
INTERNAL RESOURCES &
CAPABILITIES TO MEET
THESE DEMANDS



THE GREATER
THE LIMITS TO
RELIABLE TOOLS,
TRAINING & GUIDANCE

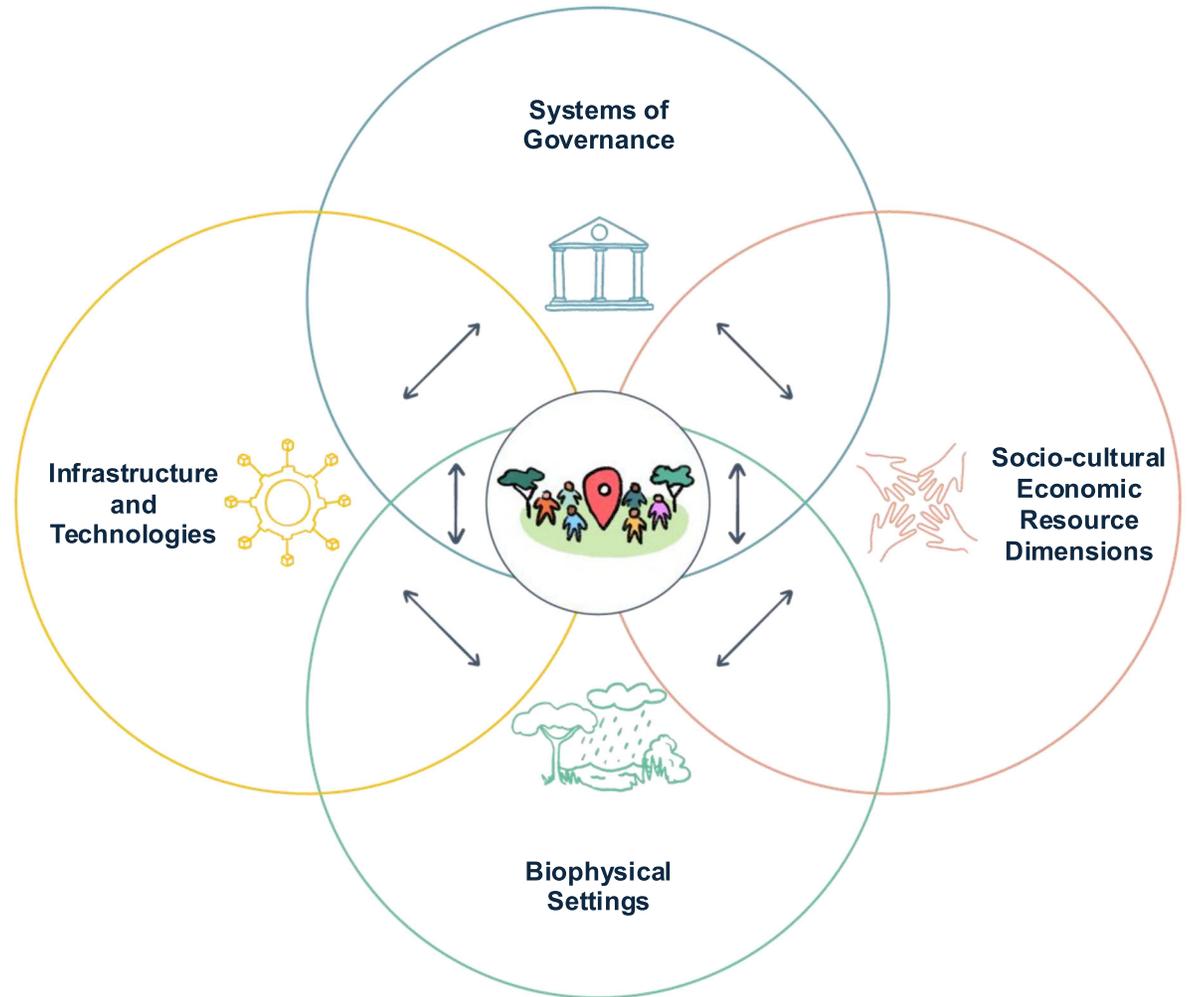
AND



THE MORE REDUCED
THE ACCESS TO
SUPPORT

Water and liveability as an interlinked Country-centered or Place-Based system

Our findings to date emphasise the importance of considering the interconnected relationships of people in place or on Country to environment, culture, people, infrastructure and technologies and systems of governance in achieving water liveability outcomes. We refer to this as a systems perspective.



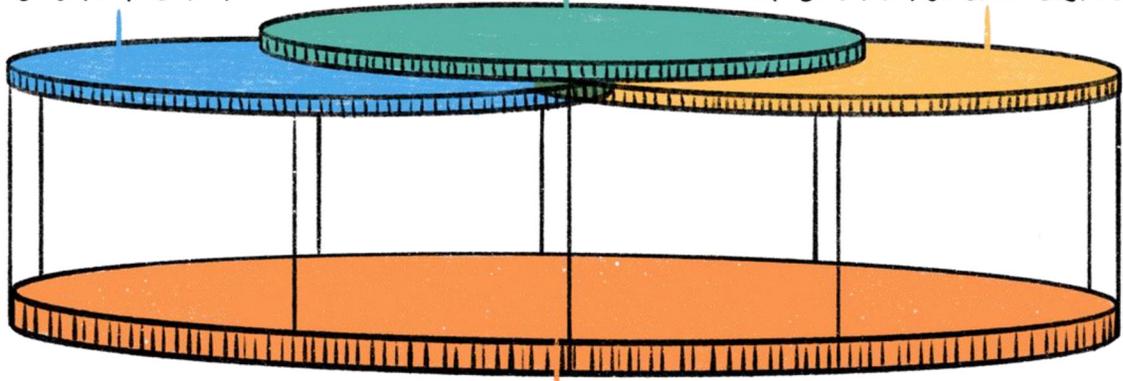
Envisioning a way forward: A system Strengthening Platform for Water Liveability

"A linking-platform would be very useful but must be connected by backbone institutions to support systemic function over a longer-term timeframe"

LINKING PLATFORM

POLICY & RESOURCE
C O N T E X T

LOCAL SOCIO-CULTURAL
& BIOPHYSICAL DRIVERS



Provide a distributive focal point for knowledge, human and economic capital

Provide a hub for integrated planning and shared value servicing

A focal point for skills acquisition, training and development

Facilitate long-term, strategic and transformative planning

BACKBONE / ANCHOR INSTITUTIONS

Play a bi-cultural facilitatory role to empower First Nations Leadership, self-determination and knowledge

Strengthen local needs and values through partnership facilitation and capability building

"Provide a focal point for innovation and coordination due to their stable nature, robust network capacity and asset base"

"Leverage and facilitate economic, physical, social, political, and other forms of power/capital toward community benefits"

"[are] large, typically financially stable organisations [or collectives] whose long-term sustainability is tied to the wellbeing of the populations and Country they serve..."

NEXT STEPS: A coordinating or linking platform for country/place-centered servicing

resource flow



How to link top-down processes?

How will it operate effectively?

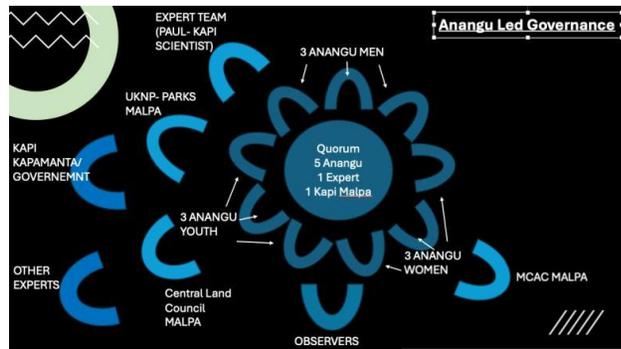
What are its functions?



local capability and culture



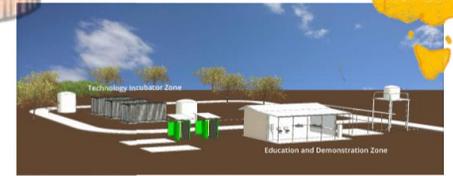
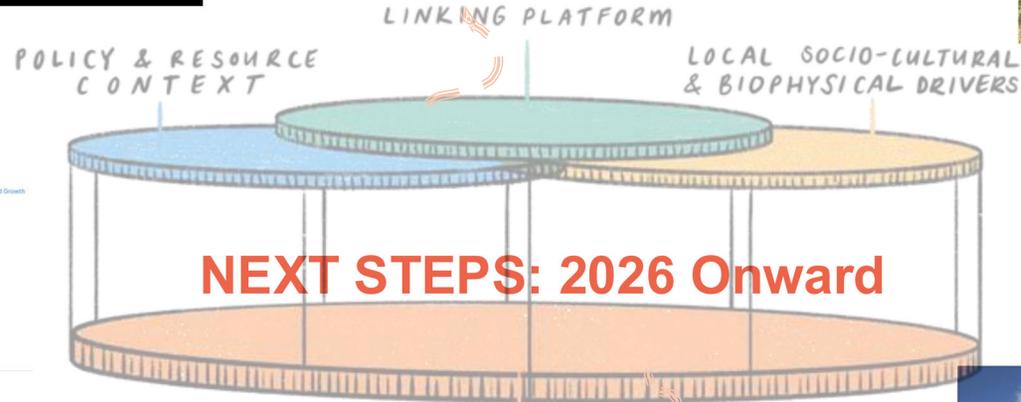
How will it link with, support and empower on-ground process and outcomes?



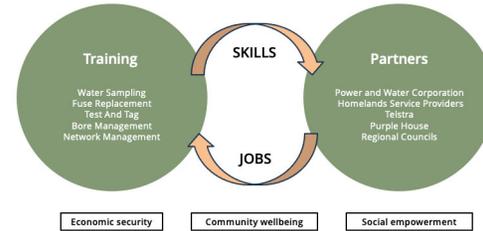
The Remote Water Futures Consortium



ANANGU KAPI OUTCOMES



Kapi Is Life: An Anangu Kapi (Water) Plan for UKNP



Thank you for listening!

Any questions?

