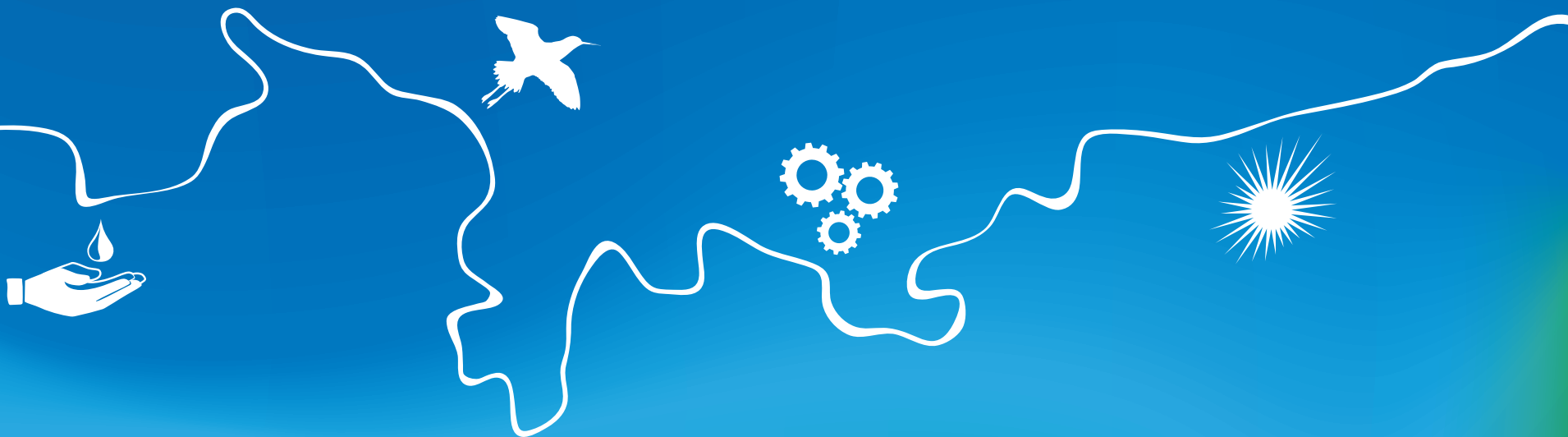


2023-26



Strategic Plan



The **Goyder Institute for Water Research** is a collaborative partnership between the South Australian Government through the Department for Environment and Water, CSIRO, Flinders University, the University of Adelaide and the University of South Australia.

The Institute facilitates collaboration of governments, industries, and leading researchers to identify, develop and adopt sustainable, innovative and integrated solutions for complex water management challenges.





Water underpins the vibrancy of our communities

Sustainable, innovative and integrated water solutions are critical for supporting our cultural, economic, environmental and social values into the future.



Our value proposition

The Goyder Institute provides a collaborative one-stop-shop to identify, develop and adopt sustainable, innovative and integrated water solutions for complex water management challenges:

1. Identify

We are a trusted research broker for scoping collaborative, interdisciplinary teams and projects that utilise leading water research expertise.

2. Develop

We combine the complementary strengths of partners and collaborators to deliver high-performing and interdisciplinary research projects.

3. Adopt

We facilitate the adoption of science through demand-driven research, knowledge adoption activities and direct involvement of end-users in research.



Vision

The Institute will enhance the vibrancy of communities of South Australia and Australia by being a leader of impactful research for sustainable, innovative and integrated water management.



What we do

Create impact

Deliver demand-driven research that drives change to ensure long-term sustainability of water resources.

Collaboration

Form interdisciplinary, multi-organisational and collaborative projects and teams.

Build capability and capacity

Build capability and capacity of our partners and collaborators.

Innovate

Develop innovative tools, solutions and knowledge to address challenges and benefit people, industry and the environment who depend on our water resources.

Communicate

Share our knowledge and learning with end-users and the community to enable informed decision-making.



How we work

Excellence

Delivering high-quality and quality-assured research and research outputs.

Delivery

Ensuring timely and cost-effective delivery of projects.

Respect, inclusion and diversity

Building positive, respectful and inclusive relationships and shared learning with our partners and collaborators, including communities and First Nations.



Priority impact areas

We develop science, knowledge and solutions that...



Water for people

Progress integrated water management solutions to provide safe, reliable and affordable water for urban, regional and remote communities and deliver cultural and social benefits.



Water for the environment

Restore and protect water dependant ecosystems and ecological assets to maintain biodiversity and support health and well-being of communities.



Water for industry

Provide sustainable water solutions to industries such as agriculture, mining, energy and green hydrogen and support sustainable economic growth for communities.



Climate adaptation

Guide action on climate adaptation and resilience for water for people, environment and industry.



2023-26 goals

The Goyder Institute will:

- establish a large, diverse and impactful research portfolio
- successfully deliver established research projects
- continue to build capacity and capability in Institute partners and end-users
- continue to build the collaborative model through the establishment of new project partners
- seek to be recognised nationally as a trusted source for undertaking independent and impactful research
- establish a viable long-term operating model that will lead to a fourth term of the Institute
- focus on research projects that make an impact on the most challenging and pressing issues including the UN Sustainable Development Goals, National Water Initiative, The Basin Plan, Closing the Gap, Climate Change Action Plans and Integrated Urban Water Management.



Longer term goals

The Goyder Institute will continue to:

- deliver a large, diverse and impactful research portfolio that includes a combination of large, long-term projects and rapid response, strategic projects
- deliver research partnerships with state and national governments and industries, and will pursue international opportunities if and when appropriate
- build capacity and capability in Institute partners and collaborators
- deliver its collaborative model through the establishment of new partners outside of South Australia including First Nations representatives
- be recognised as a leader in contributing to national and state water agendas and as a trusted source for delivering critical independent, impactful research.

Priority stakeholders for growth

- **Maintain** existing relationships with the South Australian Government through the Department for Environment and Water, and the Australian Government through the Department for Climate Change, Energy, the Environment and Water, with the aim of being a priority delivery partner based on performance.
- **Develop** new collaborative project partnerships with other Australian Government and South Australian Government departments and agencies.
- **Collaborate** with other leading water research and industry organisations and communities.
- **Learn** from First Nations regarding their values and knowledge of water management.
- **Engage** with state, interstate and national bodies and communities to realise the full potential of our knowledge creation and research outputs.
- **Explore** opportunities for new collaborative partnerships within our priority impact areas.

