### Schedule

# National Water Grid Fund

### FEDERATION FUNDING AGREEMENT - INFRASTRUCTURE

Parties	Commonwealth					
	New South Wales					
	Victoria					
	Queensland					
	Western Australia					
	South Australia					
	Tasmania					
	Northern Territory					
	Australian Capital Territory					
Duration	This Schedule will commence as soon as the Commonwealth and one other Party sign it and will expire on 30 June 2031.					
Purpose	This Schedule will support the development and delivery of nationally important water infrastructure projects that provide safe and reliable water for regional and remote communities, generate public benefit through productive water use and build resilience while protecting the environment and cultural heritage.					
	In entering into this Schedule, the Commonwealth and the States and Territories (the States) recognise they have a mutual interest in improving outcomes through national water infrastructure development and need to work together to achieve those outcomes.					
Related Documents	This Schedule must also be read in conjunction with the National Water Grid Investment Framework (the Investment Framework), the Program Administration Manual for the National Water Grid Fund, the Indigenous Employment and Supplier-Use Water Infrastructure Framework, and the National Water Grid Authority's Science Strategy.					
Estimated financial contributions	Details of the Commonwealth and the States' estimated financial contributions to the operation of this Schedule are set out in the tables below and the relevant appendices to this Schedule.					
	State funding contributions may include contributions from third parties including local governments and other non-government organisations.					
	Commonwealth contributions will be provided upon the achievement of agreed project milestones by the relevant State.					

Funding	Capital works
arrangements	The Commonwealth may offer a combination of funding and finance of up to 50 per cent of the project's total capital costs for delivery. Where the Commonwealth deems a project to be transformational in nature or where a specific policy need has been identified, the Commonwealth may, at its sole discretion, offer more than 50 per cent funding for an eligible project.
	Development funding
	The Commonwealth will seek a financial co-contribution for all project proposals. However, the Commonwealth may agree to provide up to 100 per cent of funds for elements of business case development and science projects, at its discretion.
	Project cost savings
	Where projects are delivered for less than the agreed estimated costs, States should work with the Commonwealth to agree a reallocation of the remaining Commonwealth contribution to other water infrastructure projects within their jurisdiction, consistent with the principles of the Framework and the objectives of this Schedule.
Project milestones	The States will deliver the water infrastructure projects set out in this Schedule and its Appendices, based on project milestones which have been jointly agreed and which may, by written agreement, be varied by the relevant parties from time to time.
Commonwealth Funding Recognition	In addition to the requirements set out in clause 21 of the Federation Funding Agreement for Infrastructure, States agree to:
	(a) recognise the Commonwealth's funding contribution to projects in all publications, promotional and advertising materials, including project signage, and public announcements and activities in relation to a project as appropriate, and must consult the Commonwealth prior to release of all promotional-related materials concerning projects funded through this Schedule;
	<ul> <li>(b) provide reasonable opportunity for the Commonwealth to contribute to developing communications strategies for projects with a Commonwealth funding contribution;</li> </ul>
	(c) provide the Commonwealth with equal access to products that they obtain for use in the development of promotional material including but not limited to project data, footage and images; and
	(d) where the Commonwealth is a majority funder of a project, promotional material and public recognition should provide major prominence to the Commonwealth's contribution, with the Parties to agree the content and timing.
Variations and Delegations	Senior Commonwealth and State Officials are authorised to make non-material changes to project milestones as set out in the Appendices to this Schedule, as agreed in writing by both parties, having due regard to financial and policy risks.

Outputs (Projects)	Project scope	Total Commonwealth contribution	Total non- Commonwealth contribution	
Northern Water (Pre-construction)	The proposed Northern Water project aims to provide a new, climate independent water source for the Far North, Upper Spencer Gulf and Eastern Eyre Peninsula regions of South Australia. The preconstruction phase will progress key activities that are critical to reaching a final investment decision. This includes:  • Facilitation of procurement  • Design investigations, including LiDAR, geophysics and geotechnical  • Further development of the reference design and cost estimates  • Stakeholder engagement, including with First Nations stakeholders  • Procurement of long-lead time items	\$65,000,000	\$165,000,000	
Indulkana (Iwantja) Water Security Project	The project will provide an efficient and resilient local water supply system by designing, drilling and installing new production bores and associated infrastructure in Indulkana in the Anangu Pitjantjatjara Yankunytjatjara (APY) Lands, northwestern South Australia.	\$1,135,000	1,135,000	
Gerard Water Security Project	The project will install and commission a new ultrafiltration unit and ancillary controls at the Gerard Water Treatment plant to support delivery of safe, reliable drinking water services to the community.	\$287,000	\$288,000	
Iga Warta Water Security Project	The Iga Warta Water Security Project aims to improve water quality and overall availability throughout the Iga Warta Homeland. The project will be delivered in two stages:  Stage 1: Planning and bore drilling program  Stage 2: Rehabilitation of existing bore	\$190,000	\$150,000	

SA Connections Funding	Construction of the following projects:	\$14,069,070	\$49,304,900
Pathway Package	Waikerie Irrigated Agricultural Water Access and Security project		
	<ul> <li>Greenway's Irrigation Trust – Increasing Water Availability, Reliability and Efficiency</li> </ul>		
	<ul> <li>Recycled Water Pipeline to Nairne – Stage 1</li> </ul>		
	<ul> <li>Regional Recharge Farms</li> </ul>		
	<ul> <li>Pogona Barbata – Water for High-Tech Horticulture</li> </ul>		
	<ul> <li>Barossa Wine Grape Water Source Diversification</li> </ul>		
	<ul> <li>Improving Water Deliverability and Accessibility in the Lower Murray Reclaimed Irrigation Area.</li> </ul>		
Water Infrastructure for	Construction of the following projects:	\$6,618,270	\$6,698,270
Sustainable and Efficient	<ul> <li>NAIS Recycled Water Pipeline to Mallala</li> </ul>		
Regions (WISER) – South Australia Package	<ul> <li>Waikerie Wastewater Treatment Plant Upgrade</li> </ul>		
/ wor and / dendage	<ul> <li>Loxton Wastewater Treatment Plant Upgrade</li> </ul>		
	Wellington East Water Supply		
Northern Water Supply Detailed Business Case (Complete)	The Detailed Business Case will investigate a range of sustainable water delivery options with the aim to reduce reliance on finite groundwater sources as well as the River Murray and preserve impacts on ecosystems, fauna and flora and indigenous cultural assets reliant on these natural resources. This project also aims to activate a global copper province and support broader economic development in the region.	\$5,000,000	\$10,000,000
	The Detailed Business Case will develop a financial model that estimates the net financial performance of the preferred option including investment required; undertake technical investigations; manage environmental approvals; develop a stakeholder management plan; develop land access and approval plans; and develop the project's Governance Framework.		

New Water Infrastructure to Barossa Detailed Business Case (Complete)	The Detailed Business Case will investigate the viability of delivering new water supply to Barossa and Eden Valleys that addresses industry demand from the wine, livestock, and horticulture sectors. New water sources would provide security from declining rainfall, surface water and underground water availability.	\$3,500,000	\$1,550,000
	The proposed project aims to provide secure, climate independent and new water infrastructure, support growth and productivity to the broader region for primary industries, and help meet long term market demand.		
	The Business Case will consider infrastructure options to treat, transfer, and distribute high-quality recycled water that is able to complement other water sources and supplies and to bring long-term water security and certainty to the region.		
Eden Valley Raw Water Scheme Preliminary Business Case (Complete)	The Preliminary Business Case will include technical investigations to support the proposed construction of approximately 53km of new large capacity water supply pipelines, pump stations and storage that would provide access to 3.2GL per annum of irrigation quality water for Eden Valley. If constructed, the project would aim to provide opportunity for access to a new source of water for approximately 20,000ha.	\$1,000,000	\$O
Clare Valley Water Supply Preliminary Business Case (Complete)	The Preliminary Business Case will include investigations into a proposed 45-50km pipeline and a new pump station to deliver up to 4GL per annum from the Bundaleer reservoir to the Clare Valley region. If constructed, the project would aim to promote growth and increase annual grape yields from an average of 20,000-25,000 tonnes per year to 30,000 tonnes by 2030.	\$800,000	\$0
McLaren Vale Irrigation Water Security Project (Complete)	The McLaren Vale Irrigation Water Security Project Detailed Business Case seeks to further increase the availability of recycled water for irrigation uses to the McLaren Vale and surrounding areas, which will also enhance the security of water in the region from the impacts of climate change.	\$470,000	\$0

Outputs (Projects)	Project scope	Total Commonwealth contribution	Total non- Commonwealth contribution	
Investigate the impacts of climate change on rainfall, runoff and recharge	Update and develop new state-wide rainfall-runoff-recharge relationships that incorporate the impacts of climate change (particularly since the onset of Millennium drought).  Rainfall-recharge and rainfall-runoff relationships show how much recharge or runoff can be expected for a groundwater system or surface water catchment for a given amount of rainfall on an annual basis. Updating these relationships will provide data and information that underpins the development and/or amendment of existing water management policies across the water sector in South Australia.	\$2,300,000	\$0	
Ensuring water security, economic prosperity and nature-positive outcomes for the small coastal township of Elliston	This project will investigate the long-term viability of the Bramfield groundwater resource which provides the water supply for the town of Elliston as well as stock and domestic bores and small-scale irrigation.	\$2,000,000	\$300,000	
APY Lands Groundwater Quantity and Quality Investigation	This project investigates possible future use of additional aquifers identified previously in the Anangu Pitjantjatjara Yankunytjatjara (APY) Lands, which could potentially be developed to support community and agricultural initiatives. The project includes work to identify and characterise new water sources and community engagement to understand priorities for using water.	\$1,900,000	so	

Adaptation of the South- Eastern Drainage System under a changing climate	Research Report. This project focusses on adaptation of the drainage system (in the Limestone Coast Landscape Region) and the potential to retain and redirect water in the landscape to mitigate risks and build resilience to the benefit of multiple primary industries and the environment. There are five subprojects/tasks:  Task 1: Quantifying the value of different water uses and future demands Task 2: Current and future water availability Task 3: Groundwater and wetland modelling Task 4: Seawater intrusion risk Task 5: Landscape feasibility analysis	\$1,500,000	\$500,000
Revision of the Australian Groundwater Modelling Guidelines	The project will produce publicly available groundwater modelling guidelines aimed at end-users that reflect the current and, where possible, future state of groundwater modelling.  Updated groundwater modelling guidelines aim to support decision-making for future investment decisions and the expansion of Australia's green economy. Furthermore, the updated guidelines aim to support ongoing water management decision-making to consider development proposals while also supporting existing use, the environment, and cultural water.	\$1,500,000	\$405,000
Further sustainable expansion of irrigated agriculture along the Northern Adelaide Corridor	Research trial over 3 years to address challenges of increasing agricultural expansion north of Adelaide (Mallala to Balaklava). Water volumes and quality will be identified and modelling done to assess its use for growing crops in the region.	\$1,120,000	\$480,000
Using Indigenous Knowledge to Improve Groundwater Education	\$1,020,000	\$0	
Self-Supplied Remote Communities Groundwater Quality Assessment	The project will capture information regarding the availability, longevity and quality of groundwater in the vicinity of self-supplied remote communities identified as being at high risk of water insecurity in the coming 10 years.	\$250,000	\$0

0	ptimising the agricultural
US	ses of varying water qualities
in	the Barossa Region
(C	omplete)

This 2 year project will address the challenge of matching water demand with volume and quality. A research report will be produced with advice on infrastructure required to store water (when it is not required) and blend (when the quality is not fit for purpose). Groundwater volumes and water quality within this region identified through the SA DEW groundwater assessment will inform agronomic modelling to assess the sustainability of groundwater use for growing a range of crops on the region's soil types.

\$280,000	\$120,000

Signed for and on behalf of the Commonwealth of Australia by

The Honourable Tanya Plibersek MP

Minister for the Environment and Water

23/1/2025

Signed for and on behalf of the State of South Australia by

The Honourable Susan Close MP

Minister for Climate, Environment and Water

7/2/2025

## National Water Grid Fund

#### FEDERATION FUNDING AGREEMENT - INFRASTRUCTURE

Table E1: F	ormalities and operation of schedule
Parties	Commonwealth South Australia
Purpose	This Appendix has been developed in accordance with the National Water Grid Fund Schedule (the Schedule), to set out the Commonwealth and South Australia's estimated expenditure profile and performance milestones to support the operation of the Schedule

#### Estimated financial contributions

Table E2 (\$)	2022-23 and prior	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29 onwards	Total
Estimated total budget	81,893,970	2,675,000	154,184,577	100,744,174	5,214,592	1,158,197	0	345,870,510
Northern Water (Pre-construction)	0	0	40,000,000	25,000,000	0	0	0	65,000,000
Indulkana Water Security Project	0	0	750,000	385,000	0	0	0	1,135,000
Gerard Water Security Project	0	0	287,000	0	0	0	0	287,000
Iga Warta Water Security Project	0	100,000	90,000	0	0	0	0	190,000
Connections Funding Pathway	9,069,070	0	5,000,000	0	0	0	0	14,069,070
Water Infrastructure for Sustainable and Efficient Regions (WISER) – South Australia Package	0	0	661,827	1,323,654	3,474,592	1,158,197	0	6,618,270
Northern Water Supply Detailed Business Case	4,500,000	500,000	0	0	0	0	0	5,000,000
New Water Infrastructure to Barossa Detailed Business Case	3,500,000	0	0	0	0	0	0	3,500,000
Eden Valley Raw Water Scheme Preliminary Business Case	1,000,000	0	0	0	0	0	0	1,000,000
Clare Valley Water Supply Preliminary Business Case	800,000	0	0	0	0	0	0	800,000
McLaren Vale Irrigation Water Security Project	470,000	0	0	0	0	0	0	470,000
Investigate the impacts of climate change on rainfall, runoff and recharge.	0	0	500,000	900,000	900,000	0	0	2,300,000
Ensuring water security, economic prosperity and nature-positive outcomes for the small coastal township of Elliston	0	0	1,500,000	0	500,000	0	0	2,000,000
APY Lands Groundwater Quantity and Quality Investigation	0	330,000	730,000	840,000	0	0	0	1,900,000
Adaptation of the South-Eastern Drainage System under a changing climate	620,000	510,000	370,000	0	0	0	0	1,500,000
Revision of the Australian Groundwater Modelling Guidelines	0	0	250,000	1,250,000	0	0	0	1,500,000
Further sustainable expansion of irrigated agriculture along the Northern Adelaide Corridor	350,000	280,000	490,000	0	0	0	0	1,120,000

Using Indigenous knowledge to improve groundwater education	0	0	340,000	340,000	340,000	0	0	1,020,000
Self-Supplied Remote Communities	0	225.000	0	25.000	0	0	0	250,000
Groundwater Quality Assessment	U	225,000	U	25,000	U	U	U	250,000
Optimising the agricultural uses of varying water qualities in the Barossa Region (completed)	70,000	140,000	70,000	0	0	0	0	280,000
Balance of non-Commonwealth contributions	61,514,900	590,000	103,145,750	70,680,520	0	0	0	235,931,170

Output (Project)	Performance milestones	Milestone due	Payment
Northern Water (Pre-construction)	Milestone 1 – Acceptance of project plan including key deliverables and timelines	31 January 2025	\$15,000,000
	Milestone 2 – Evidence of Environmental Impact Statement Submission and Completion of all required technical studies to support the submission.	28 February 2025	\$25,000,000
	Milestone 3 – Acceptance of Progress Report detailing the status of delivery against project schedule and budget, and an update on stakeholder engagement, and any challenges/risks to delivery.	31 July 2025	\$20,000,000
	Milestone 4 – Acceptance of completed Project Summary and Pre-construction assessment report detailing work undertaken, findings and position on the project.	31 December 2025	\$5,000,000
Indulkana Water Security Project	Milestone 1 — Acceptance of a Project Plan including key deliverables and timelines. Acceptance of Indigenous Participation Plan.	31 January 2025	\$400,000
	Milestone 2 – Acceptance of a progress report detailing the status of the projects delivery, including confirmation of the award of bore site, water and electricity infrastructure tenders.	30 April 2025	\$350,000
	Milestone 3 – Acceptance of completion report, demonstrating photo evidence of erected signage at construction site, completion of bore construction and connection.	31 January 2026	\$385,000
Gerard Water Security Project	Milestone 1 –  Acceptance of a Project Plan including key deliverables and timelines, and evidence of community support.  Acceptance of Indigenous Participation Plan.	31 January 2025	\$75,000
	Milestone 2 – Acceptance of a project completion report, demonstrating photo evidence of erected signage at construction site, completion of construction and commissioning.	30 April 2025	\$212,000

Iga Warta Water Security Project	Milestone 1 – Acceptance of Project Management Plan, including key deliverables and timelines; and Indigenous Participation Plan.	31 March 2024	\$100,000
	Milestone 2 – Acceptance of Project Completion Report, including confirmation that both stages have been completed.	31 December 2024	\$90,000
Connections Funding Pathway	Milestone 1 – Written confirmation of the details of the SA Connections Package, including:  Projects to be delivered  Expected costs of each project and confirmation of funding partner contributions  Construction timing for each project.	31 October 2021	\$5,000,000
	Milestone 2 – Submission and acceptance of a Progress Report detailing the status of delivery of the SA Connections Package, including:  Current status of each project Advice on any changes to construction timing Advice on cost amendments (if any) for each project, including amendments to funding partner contributions Challenges or issues in delivery of the package.	30 May 2023	\$4,069,070
	Milestone 3 – Submission and acceptance of a Post Completion Report, including confirmation that all projects have been completed and advice on final costs of each project in the package.	28 February 2025	\$5,000,000
Water Infrastructure for	Milestone 1 – Submission of Project Plan	31 May 2025	\$661,827
Sustainable and Efficient Regions (WISER) – South Australia Package	Milestone 2 – Two or more projects have commenced construction and submission of a progress report with an update on delivery of all projects	30 November 2025	\$1,323,654
	Milestone 3 – First project completed and submission of a progress report with an update on delivery of all projects	31 August 2026	\$1,654,568
	Milestone 4 – Two or more projects completed and submission of a progress report with an update on delivery of all projects	30 November 2026	\$1,820,024
	Milestone 5 – All projects completed and submission of an acceptable project completion report	31 July 2027	\$1,158,197

Northern Water Supply Detailed Business Case (Complete)	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Detailed Business Case.	31 March 2022	\$1,500,000
	Milestone 2 – Completion of draft Detailed Business Case.	30 April 2023	\$3,000,000
	Milestone 3 – Acceptance by the Australian Government of the final Detailed Business Case.	31 July 2023	\$500,000
New Water Infrastructure to the Barossa Detailed Business Case (Complete)	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Detailed Business Case.	30 September 2021	\$1,000,000
	Milestone 2 – Completion of draft Preliminary Summary Report of options analysis and detailed demand profile.	31 January 2022	\$2,000,000
	Milestone 3 – Acceptance by the Australian Government of the Detailed Business Case.	31 May 2022	\$500,000
Eden Valley Raw Water Scheme Preliminary Business	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Preliminary Business Case.	31 December 2021	\$250,000
Case (Complete)	Milestone 2 – Completion of draft Preliminary Business Case.	31 January 2022	\$500,000
	Milestone 3 – Acceptance by the Australian Government of the final Preliminary Business Case.	31 March 2022	\$250,000
Clare Valley Water Supply Preliminary Business Case	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Preliminary Business Case.	31 December 2021	\$200,000
(Complete)	Milestone 2 – Completion of draft Preliminary Business Case	31 May 2022	\$400,000
	Milestone 3 – Acceptance by the Australian Government of the final Preliminary Business Case.	31 July 2022	\$200,000
McLaren Vale Irrigation Water Security Project (Complete)	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Detailed Business Case.	31 May 2022	\$120,000
	Milestone 2 – Completion of draft Detailed Business Case.	31 May 2024	\$300,000
	Milestone 3 – Acceptance by the Australian Government of the final Detailed Business Case.	31 July 2024	\$50,000

Output (Project)	Performance milestones	Milestone due	Payment
Investigate the impacts of climate change on rainfall, runoff and recharge	Milestone 1 – Delivery and acceptance of a project plan and establish project governance.	30 September 2024	\$200,000
	Milestone 2 – Draft methodology report on relevant R-RO and R-RE techniques, regionalisation methodology and summary of statewide data availability.	31 January 2025	\$300,000
	Milestone 3 – Data compilation - Ready-to-use climate projection datasets for selected rainfall stations across the state. Peer review of methodology completed.	1 July 2025	\$300,000
	Milestone 4 – Draft technical notes – climate risk assessment and R-RO and R-RE relationships for Zone 1SW and Zone 1GW - with methodology and results.	2 December 2025	\$600,000
	Milestone 5 – Draft technical note - R-RO and R-RE relationships (or metrics) for Zone 2GW and 2SW - draft technical note with methodology and results	31 July 2026	\$300,000
	Milestone 6 – Draft technical note - R-RO and R-RE relationships (or metrics) for Zone 3GW, 3SW and 4SW - draft technical note with methodology and results	1 December 2026	\$300,000
	Milestone 7 – Final report - Synthesis report documenting statewide R-RO and R-RE relationships, and environmental water implications.	1 April 2027	\$300,000
Ensuring water security, economic prosperity and nature-positive outcomes for the small coastal township of Elliston	Milestone 1 – Delivery and acceptance of project plan, progress report 1 including outlining activities to date, development of a communication and engagement plan, confirmation of any partnerships and project management arrangements and purchase of equipment.	31 January 2025	\$500,000
	Milestone 2 – Delivery and acceptance of Progress report 2 outlining activities undertaken since submission of milestone 1, including the number and location of monitoring equipment including drip water infrastructure and preliminary findings from hydrograph monitoring.	1 May 2025	\$1,000,000
	Milestone 3 – Delivery and acceptance of final project report summarising the outcomes of the study, including recommendations for a climate-independent water supply.	30 July 2026	\$500,000

APY Lands Groundwater Quantity and Quality Investigation	Milestone 1 – Delivery and acceptance of a Project Plan outlining the project.	31 May 2024	\$330,000
	Milestone 2 – Delivery and acceptance of a progress report, including information on community consultation and workshops.	31 October 2024	\$230,000
	Milestone 3 – Delivery and acceptance of a progress report, including information on desktop review of existing knowledge and consolidation of cultural mapping.	31 January 2025	\$500,000
	Milestone 4 – Delivery and acceptance of a progress report, including information on the scope of works for groundwater resource assessment (1) near surface hydrogeophysical investigations (2) drilling program and (3) aquifer testing and water quality sampling and analysis.	31 October 2025	\$520,000
	Milestone 5 – Delivery and acceptance of a progress report, including information on water use scenarios, developed in conjunction with the communities.	28 February 2026	\$200,000
	Milestone 6 – Delivery and acceptance of a Final Report.	30 April 2026	\$120,000
Adaptation of the South- Eastern Drainage System under a changing climate	Milestone 1 – Acceptance of the confirmed partnership and project management arrangements.	31 March 2022	\$300,000
	Milestone 2 – Delivery and acceptance of a progress report on Task 4 – Seawater Intrusion Risk.	31 March 2023	\$320,000
	Milestone 3 – Delivery and acceptance of an interim report, including progress information for all Tasks 1 to 5, as listed in Table 6B of this Schedule.	15 January 2024	\$510,000
	Milestone 4 – Delivery and acceptance of an interim report, including progress information for Task 2, Task 3 and Task 4 as listed in Table 6B of this Schedule.	15 January 2025	\$290,000
	Milestone 5 – Delivery and acceptance of a final report for Tasks 1 to 5, as listed in Table 6B of this Schedule.	15 May 2025	\$80,000
Revision of the Australian Groundwater Modelling Guidelines	Milestone 1 – Delivery and acceptance of the project plan, including outline of the project, risks and partners	31 March 2025	\$250,000
	Milestone 2 – Delivery and acceptance of draft outline of guidelines structure for review and comment.	31 July 2025	\$500,000
	Milestone 3 – Delivery and acceptance of draft guidelines for comment and feedback.	31 January 2026	\$500,000
	Milestone 4 – Delivery and acceptance of final guidelines document.	14 April 2026	\$250,000

Further sustainable expansion of irrigated agriculture along the Northern Adelaide Corridor	Milestone 1 – Delivery and acceptance of a Project Plan outlining the project.	31 March 2022	\$350,000
	Milestone 2 — Delivery and acceptance of a report including information on groundwater volume and quality assessed.	15 January 2024	\$280,000
	Milestone 3 – Delivery and acceptance of a report, including information on:  Agronomic modelling domain developed and optimised  Irrigation expansion on the receiving environment assessed  Longevity of water utilisation and mitigation strategies under current and future climate assessed.	15 January 2025	\$280,000
	Milestone 4 – Delivery and acceptance of a final report, including information on:  Field component completed  Off farm desalinisation and low-cost energy options assessed and recommendations  Storage, brine disposal and infrastructure considerations developed.	15 May 2025	\$210,000
Using Indigenous Knowledge to Improve Groundwater Education	Milestone 1 – Delivery and acceptance of project plan and establish dedicated learning platform as a repository for community learning materials developed through the project. Develop community-level videos describing where groundwater is found and how it moves and upload to the established website.	31 January 2025	\$180,000
	Milestone 2 — Delivery and acceptance of progress report detailing outcomes of face-to-face groundwater presentations in regional centres. Develop and upload community-level videos describing groundwater resources in different Australian and South Australian basins to the website.	14 April 2025	\$160,000
	Milestone 3 – Delivery and acceptance of a progress report detailing further engagement undertaken with Indigenous groups in rural and regional South Australia, and progress of training material developed.	30 January 2026	\$180,000
	Milestone 4 – Delivery and acceptance of progress report detailing outcomes of training courses for Indigenous rangers and industry skills courses that incorporate Indigenous knowledge and cultural values.	14 April 2026	\$160,000
	Milestone 5 – Delivery and acceptance of final community training material which incorporates Indigenous feedback, including uploading to website and communication activities.	29 January 2027	\$180,000
	Milestone 6 – Delivery and acceptance of final project report describing the project outcomes and outputs, and model for national delivery of materials.	14 April 2027	\$160,000

Self-Supplied Remote Communities Groundwater Quality Assessment	Milestone 1 – Delivery and acceptance of a Project Plan outlining the project.	30 September 2023	\$200,000
	Milestone 2 – Delivery and acceptance of a progress report, including information summarising community's sampled and indicative results.	30 April 2024	\$25,000
	Milestone 3 – Delivery and acceptance of the Final Report, including information as above plus methodology, data, findings and recommendation for future work.	31 July 2025	\$25,000
Optimising the agricultural uses of varying water qualities in the Barossa Region (Complete)	Milestone 1 – Completion of a Project Plan outlining the project	31 March 2022	\$70,000
	Milestone 2 – Completion of the Interim Report that included information on:  Assessment of all water volumes, quality and current crop demand  Modelled data showing water volume and quality demand required by crops based on soil types in the Barossa and Eden Valley.	15 January 2024	\$140,000
	Milestone 3 – Completion of the Final Report, that included information as above plus economic analysis of options and infrastructure requirements.	15 September 2024	\$70,000