

National Water Grid Fund

FEDERATION FUNDING AGREEMENT - INFRASTRUCTURE

Table 1: Formalities and Operation of Schedule

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.

<p>Funding arrangements</p>	<p><i>Capital works</i></p> <p>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.</p> <p><i>Development funding</i></p> <p>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.</p> <p><i>Project cost savings</i></p> <p>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 Investment Framework and the objectives of this Schedule.</p>
<p>Project milestones</p>	<p>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.</p>
<p>Commonwealth Funding Recognition</p>	<p>In addition to the requirements set out in clause 21 of the Federation Funding Agreement for Infrastructure, States agree to:</p> <ul style="list-style-type: none"> (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; (b) provide reasonable opportunity for the Commonwealth to contribute to developing communications strategies for projects with a Commonwealth funding contribution; (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.
<p>Variations and Delegations</p>	<p>Senior Commonwealth and State Officials, in consultation with relevant Treasury 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.</p>

Table 5A: Western Australia – Projects and Payment Summary

Outputs (Projects)	Project scope	Total Commonwealth contribution	Total non-Commonwealth contribution
Busselton Water Supply Improvement	<p>The project will construct and commission a new water treatment plant and bore to connect to fresher water, reduce the pressure on the coastal bores and increase supply capacity. Construction scope includes:</p> <ul style="list-style-type: none"> • A new water treatment plant. • A new bore. • Storage and delivery infrastructure, including two 7ML treated water storage tanks, a delivery pump station, and connection to the existing distribution network. 	\$29,565,000	\$29,565,000
Bunbury Water Resource Recovery Scheme	<p>The project will construct Stage 1 of the Bunbury Water Resource Recovery Scheme which will be capable of treating and distributing up to 2GL of water per year from the existing Bunbury WWTP. Stage 1 of the project will construct:</p> <ul style="list-style-type: none"> • A recycled water treatment plant, including associated civil and earth works. • Pipework and distribution infrastructure, including day tanks and irrigation updates to Hay Park. • This project will also allow for potential expansion of the scheme to include a Managed Aquifer Recharge scheme (future Stage 2). 	\$24,927,696	\$24,927,696
Water Quality and Security for Guilderton	<p>The project will deliver a pipeline to connect the Guilderton scheme to Sovereign Hill scheme. The project includes a 7.4 km pipeline and upgrades to chlorinator and treatment systems to assist with increased capacity and installation of a nitrate analyser at the Sovereign Hill scheme</p>	\$3,390,000	\$3,390,000
Improving Water Security in First Nations Communities – Treatment, Storage and Pumping Mini Plant Program – Phase 1	<p>The project will deliver self-contained mini-plant installations, consisting of disinfection treatment, water storage and water pumps to deliver reliable, clean water to 15 remote First Nations communities.</p>	\$3,750,000	\$3,750,000

Improving Water Security in First Nations Communities – Water Pipework Replacement Program – Phase 1	The Water Pipework Replacement Program - Phase 1 is a program of projects replacing water reticulation pipe at 20 Aboriginal communities in Western Australia.	\$3,000,000	\$3,000,000
Improving Water Quality in First Nations Communities – Chlorination of Water Supply – Phase 1	The project will construct and install chlorinators in 10 remote First Nations communities in WA, removing the existing UV disinfection systems.	\$3,000,000	\$3,000,000
Improving Water Security in First Nations Communities – Bore Pipe Upgrade Program – Phase 1	The project will replace water reticulation pipe at 15 Aboriginal communities in Western Australia.	\$2,625,000	\$2,625,000
Improving Water Security in First Nations Communities – Bore Sealing Program – Phase 1	The project will complete bore sealing and water source protection at 30 bores across 24 remote Aboriginal communities in the Kimberly and Pilbara regions of Western Australia.	\$2,250,000	\$2,250,000
Water Security for the Lundja Aboriginal Community	The project will upgrade 1km of the Halls Creek Borefield main pipe with new DN100 PVC pipe. This pipework is the sole supply of potable water to the Lundja Aboriginal Community.	\$905,000	\$905,000
Water Security for the Bondini Aboriginal Community	The project involves replacing approximately 1km of existing pipework with DN150 PVC pipe and installing new valves and fittings to enable the pipe to be operated with original functionality.	\$822,000	\$822,000
Water Infrastructure for Sustainable and Efficient Regions (WISER) Initiative – Western Australia Package	Construction of the following projects: <ul style="list-style-type: none"> • Community Water Supplies Partnership Program with Local Government. • Jurien Bay Water Security Upgrade. • Esperance Water Security Upgrade. • Agricultural Area Dams and Strategic Community Water Supplies. Albany Water Security Upgrade.	\$20,000,000	\$25,140,000
Future Water Security for the Lower Great Southern Towns Scheme Preliminary Business Case	The Preliminary Business Case will investigate potential future water source options to improve the reliability of supply across the Scheme, including climate independent sources such as seawater desalination.	\$5,000,000	\$6,320,000

First Nations Essential Services Detailed Business Case	The project will carry out asset condition assessments in at least 48 First Nations communities in remote Western Australia.	\$1,000,000	\$1,000,000
Next Water Source for Exmouth Preliminary Business Case	The Business Case will investigate new water security options for Exmouth, including seawater desalination and groundwater bores.	\$1,000,000	\$1,000,000
Wellington for Agriculture Detailed Business Case	<p>The Detailed Business Case will investigate water infrastructure options to meet current and future water demands in the Collie and Myalup-Wellington regions, including:</p> <ul style="list-style-type: none"> • Development of a new desalination plant. • Converting open graded channels to piped systems. • Extension of the piped network. • the development of a new groundwater source north of Myalup. • Review of the water balance for new development. • This work will examine the expected benefits of a new water scheme, including improving local water treatment capabilities and better utilisation of existing regional surface and groundwater resources. 	\$800,000	\$1,800,000
WA Connections Funding Pathway Package (Complete)	<p>Construction of the following projects:</p> <ul style="list-style-type: none"> • Cave Springs Road Tail Water Return System. • Agricultural Area Dams and Strategic Community Water Supplies. • Katanning to Kojonup Pipeline Enhancement. • Jerramungup Dam Catchment Improvement. • Gascoyne Irrigation Scheme Augmentation and Modernisation. • Community Water Supplies Partnership Program with Local Government. • Ravensthorpe Dam Catchment Extension. • Cranbrook Dam Catchment Improvement. • Wongutha Independent Water Security Pilot. 	\$20,000,000	\$34,360,000

Table 5B: Western Australia – Projects and Payment Summary – Science Program

Outputs (Projects)	Project scope	Total Commonwealth contribution	Total non-Commonwealth contribution
Desalination Subsurface Intakes	<p>Construct a demonstration-scale trial at the proposed Exmouth Seawater Desalination Plant site, coupled with a small-scale plant in Exmouth, to assess operational benefits and water quality over an extended period.</p> <p>The project aims to explore the drilling of horizontal and slant wells, considering aspects such as drilling engineering, hydrogeology, geotechnical engineering, and marine and coastal engineering. The overarching benefit of this technology includes reduced chemical and pre-treatment requirements, lower energy consumption, waste reduction, and enhanced protection of the marine environment.</p>	\$1,900,000	\$1,250,000
Electrochemical Nitrate and Heavy Metal Removal Plant	<p>Pilot to test the economic, environmental and technical viability of the electrochemical nitrate and heavy metal removal technology unit (Beta Generation 2 Water Treatment Unit) to inform future infrastructure investment decisions to address nitrate and heavy metals in groundwater in remote communities.</p> <p>The Pilot involves the design, deployment and commissioning of the Beta Generation 2 Water Treatment Unit in Burringurrah (WA), as well as an option to trial the technology at another site.</p>	\$1,270,000	\$1,272,000
Beneficial Use of Brine in Small and First Nations Communities	<p>The project seeks to research and pilot brine utilisation technologies to enhance the uptake of both seawater and brackish water in regional Australia under a range of conditions to determine the suitability of the technology for dispersed small communities, industries, enterprises, and farms.</p> <p>The project proposes a phased investigation into the feasibility of utilising brine to beneficially reuse at numerous locations specific to the locality, weather conditions, brine characteristics and community.</p>	\$590,000	\$185,000
Electrodialysis Reversal Research	<p>Practical pilot demonstration of Electrodialysis Reversal Desalination Unit coupled with an alternative desalination technology at two remote sites in regional Western Australia, to enable testing under a range of conditions and determine the suitability of the technology for dispersed small communities, industries, enterprises, and farms.</p>	\$420,000	\$188,000

	The project will provide a technology and system template for meeting the water, energy, waste and brine challenge that is limiting the widespread use of the abundant brackish and saline groundwater underlying much of regional Australia.		
Emerging Desalination Technology Demonstration for Low Yielding and Saline Water Science Project	Practical pilot demonstration of an emerging desalination technology at multiple sites in regional Western Australia. The iFORO desalination unit has a higher yield, lower volume of waste brine and lower energy requirements than conventional reverse osmosis systems.	\$310,000	\$155,000
EcoVap Evaporative Matrix	Trial of the EcoVAP Evaporative Matrix technology at the Laverton Water Treatment Plant in regional Western Australia to enable testing under a range of conditions to determine the suitability of the technology for dispersed small communities, industries, enterprises, and farms.	\$190,000	\$90,000
Solar Powered Desalination with Recycled Membrane	Practical Pilot demonstration at multiple sites in regional Western Australia (including under a range of varying conditions) to determine the suitability of using repurposed membranes in the treatment of brackish water in dispersed small communities, industries, enterprises, and farms. This project's other focus is on reducing the significant waste that membranes in water and wastewater treatment processes create.	\$160,000	\$70,000
UV Disinfection using LED s	Pilot to utilise LED UV disinfection technology to assess the removal of pathogenic species from contaminated groundwater and surface water in order to increase the number of people being provided with water that meets the Australian Drinking Water Guidelines standards. The project will develop a system, LED UV Disinfection unit, suitable for use in remote communities which will be installed and trailed over a 12-month period.	\$100,000	\$80,000
Pathogen Removal in Electrochemical Treatments	Project seeks to research Continuous Electrochlorination effect on the inactivation of protozoan parasites and nematode oocysts to assess its efficacy in disinfection when compared to conventional chlorination systems.	\$80,000	\$60,000
Managing water quality to enable future irrigation development in the Kimberley Region (Complete)	A review to understand management options aimed at reducing the offsite risk from agricultural chemicals to planned developments in the Ord River area.	\$250,000	\$0
Managed Aquifer Recharge (MAR) pilot in Myalup (Cancelled)	Pilot will generate information necessary to achieve approval from the Western Australian Department of Water and Environmental Regulation (DWER) and to test parameters that will inform the design and cost of a full scale MAR scheme.	\$2,100,400	\$636,618

Signed for and on behalf of the Commonwealth of Australia by



The Honourable Tanya Plibersek MP
Minister for the Environment and Water

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13.1.2025

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



The Honourable Simone McGurk MLA
Minister for Water

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National Water Grid Fund

FEDERATION FUNDING AGREEMENT – INFRASTRUCTURE

Table D1: Formalities and Operation of Schedule	
Parties	Commonwealth Western Australia
Purpose	This Appendix has been developed in accordance with the National Water Grid Fund Schedule (the Schedule), to set out the Commonwealth and Western Australia’s estimated expenditure profile and performance milestones to support the operation of the Schedule.

Estimated financial contributions

Table D2 (\$)	2021-22 and prior	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29 onwards	Total
Estimated total budget	11,600,000	20,400,000	1,987,018	57,558,000	69,658,000	45,309,392	50,734,000	20,000,000	277,246,410
Busselton Water Supply Improvement	0	0	0	1,750,000	1,750,000	2,065,000	14,000,000	10,000,000	29,565,000
Bunbury Water Resource Recovery Scheme	0	0	0	6,000,000	15,650,000	3,277,696	0	0	24,927,696
Water Quality and Security for Guilderton	0	0	0	339,000	3,051,000	0	0	0	3,390,000
Improving Water Security in First Nations Communities – Treatment, Storage and Pumping Mini Plant Program – Phase 1	0	0	0	0	360,000	1,425,000	1,965,000	0	3,750,000
Improving Water Security in First Nations Communities – Water Pipework Replacement Program - Phase 1	0	0	0	0	400,000	800,000	1,800,000	0	3,000,000
Improving Water Quality in First Nations Communities – Chlorination of Water Supply - Phase 1	0	0	0	0	288,000	1,150,000	1,562,000	0	3,000,000
Improving Water Security in First Nations Communities – Bore Pipe Upgrade Program - Phase 1	0	0	0	125,000	500,000	1,000,000	1,000,000	0	2,625,000
Improving Water Security in First Nations Communities – Bore Sealing Program - Phase 1	0	0	0	0	717,500	850,000	682,500	0	2,250,000
Water Security for the Lundja Aboriginal Community	0	0	0	600,000	305,000	0	0	0	905,000
Water Security for the Bondini Aboriginal Community	0	0	0	52,000	350,000	0	420,000	0	822,000
Water Infrastructure for Sustainable and Efficient Regions (WISER) Initiative – Western Australia Package	0	0	0	2,000,000	8,000,000	8,000,000	2,000,000	0	20,000,000
Future Water Security for the Lower Great Southern Towns Scheme Preliminary Business Case	0	0	0	500,000	3,000,000	1,500,000	0	0	5,000,000

Table D2 (\$)	2021-22 and prior	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29 onwards	Total
First Nations Essential Services Detailed Business Case	0	0	0	300,000	700,000	0	0	0	1,000,000
Next Water Source for Exmouth Preliminary Business Case	0	0	0	300,000	350,000	350,000	0	0	1,000,000
Wellington for Agriculture Detailed Business Case	250,000	0	250,000	300,000	0	0	0	0	800,000
Connections Funding Pathway	5,000,000	10,000,000	0	5,000,000	0	0	0	0	20,000,000
Desalination Subsurface Intakes	0	0	0	1,400,000	250,000	250,000	0	0	1,900,000
Electrochemical Nitrate and Heavy Metal Removal Plant	0	0	0	1,165,000	105,000	0	0	0	1,270,000
Beneficial Use of Brine in Small and First Nations Communities	0	0	0	260,000	240,000	90,000	0	0	590,000
Electrodialysis Reversal Research	0	0	0	340,000	60,000	20,000	0	0	420,000
Emerging Desalination Technology Demonstration for Low Yielding and Saline Water Science Project	0	0	0	280,000	0	30,000	0	0	310,000
EcoVap Evaporative Matrix	0	0	0	180,000	0	10,000	0	0	190,000
Solar Powered Desalination with Recycled Membrane	0	0	0	120,000	40,000	0	0	0	160,000
UV Disinfection using LEDs	0	0	0	80,000	20,000	0	0	0	100,000
Pathogen Removal in Electrochemical Treatments	0	0	0	40,000	40,000	0	0	0	80,000
Managing water quality to enable future irrigation development in the Kimberley Region (complete)	100,000	150,000	0	0	0	0	0	0	250,000
Managed Aquifer Recharge (MAR) pilot in Myalup (cancelled)	500,000	0	1,600,400	0	0	0	0	0	2,100,400
Balance of non-Commonwealth contributions	5,750,000	10,250,000	136,618	36,427,000	33,481,500	24,491,696	27,304,500	10,000,000	147,841,314

Table D3: Western Australia - Performance Requirements, Reporting and Payment Summary

Output (Project)	Performance Milestones	Milestone Due	Payment
Busselton Water Supply Improvement	<p>Milestone 1 – Acceptance of a Project Plan, detailing:</p> <ul style="list-style-type: none"> • Key deliverables, timelines, financials, and a Project Governance Framework and Risk Management Plan. • Acceptance of a Draft Indigenous Participation Plan. <p>Completion of Project Preliminary Design.</p>	30 March 2025	\$1,750,000
	<p>Milestone 2 – Acceptance of a Progress Report, detailing:</p> <ul style="list-style-type: none"> • The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Draft Indigenous Participation Plan, and any challenges/risks to delivery. • Tender awarded for bore installation (Bore 22). <p>Practical completion of bore installation (Bore 22).</p>	30 March 2026	\$1,750,000
	<p>Milestone 3 – Acceptance of a Progress Report, detailing:</p> <ul style="list-style-type: none"> • The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. • Completion of Detailed Design. • Completion of Tender Documentation. <p>Acceptance of the Final Indigenous Participation Plan.</p>	28 February 2027	\$2,065,000
	<p>Milestone 4 – Acceptance of a Progress Report, detailing:</p> <ul style="list-style-type: none"> • The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. <p>Construction Tender Award.</p>	31 August 2027	\$2,000,000
	<p>Milestone 5 – Acceptance of a Progress Report, detailing:</p> <ul style="list-style-type: none"> • The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. • Commencement of Construction Works (Stage 1). 	1 December 2027	\$10,000,000

	Milestone 6 – Acceptance of a Progress Report, detailing: The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery.	30 April 2028	\$2,000,000
	Milestone 7 – Acceptance of a Progress Report, detailing: <ul style="list-style-type: none"> The status of delivery against project schedule and budget, and an update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. Practical completion of Treatment Plant Civil Works (Stage 2). Practical completion of Mechanical and Electrical Site Works (Stage 2).	31 July 2029	\$8,000,000
	Milestone 8 – Acceptance of Project Completion Report.	31 July 2030	2,000,000
Bunbury Water Resource Recovery Scheme	Milestone 1 – Acceptance of a Project Plan, detailing: <ul style="list-style-type: none"> Acceptance of a Project Plan, including detail on key deliverables, timelines, financials, and a Project Governance Framework and Risk Management Plan. Completion of existing 100% detailed design review and value. engineering/scope revision (including all completed work to date). Acceptance of the Indigenous Participation Plan. 	1 March 2025	\$6,000,000
	Milestone 2 – Acceptance of a Progress Report, detailing: <ul style="list-style-type: none"> The status of delivery against project schedule and budget. Update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. Practical Completion of Recycled Wastewater Treatment Plant Civil and Earthworks package. Placement of Pipeline Equipment Order. Placement of order for Ultra Filtration Membranes and Modules. 	1 September 2025	\$8,450,000
	Milestone 3 – Acceptance of a Progress Report, detailing: <ul style="list-style-type: none"> The status of delivery against project schedule and budget. Update on stakeholder engagement, achievements against the Indigenous Participation Plan, and any challenges/risks to delivery. Practical Completion Day Tank and Pump Station – Hay Park. Practical Completion of Pipeline Works Package. 	1 March 2026	\$7,200,000

	Milestone 4 – Practical Completion of Irrigation System and the Practical Completion of Recycled Wastewater Treatment Plant.	1 December 2026	\$2,000,000
	Milestone 5 – Acceptance of a Project Completion Report.	1 March 2027	\$1,277,696
Water Quality and Security for Guilderton	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines.	30 April 2025	\$339,000
	Milestone 2 – Acceptance of a Progress Report, detailing: <ul style="list-style-type: none"> The status of delivery against project schedule and budget and any challenges/risks to delivery. Construction commencement. 	30 July 2025	\$1,695,000
	Milestone 3 – Acceptance of a Project Completion Report.	30 May 2026	\$1,356,000
Improving Water Security in First Nations Communities – Treatment, Storage and Pumping Mini Plant Program – Phase 1	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> Key deliverables and timelines. Detailed Community Engagement Plan. Acceptance of the Indigenous Participation Plan. 	31 July 2025	\$360,000
	Milestone 2 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> Detail on the completion of 5 of 15 Mini Treatment, Storage, and Pumping Plants. An update on community engagement. Achievements against the Indigenous Participation Plan. 	31 December 2026	\$1,425,000
	Milestone 3 – Acceptance of a Project Completion Report detailing the completion of all of 15 Mini Treatment, Storage, and Pumping Plants.	31 December 2027	\$1,965,000
Improving Water Security in First Nations Communities – Water Pipework Replacement Program – Phase 1	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> Key deliverables and timelines. Detailed Community Engagement Plan. Details of 10 additional locations where works are to be undertaken. Acceptance of the Indigenous Participation Plan. 	31 July 2025	\$400,000
	Milestone 2 – Acceptance of a Progress Report, including: <ul style="list-style-type: none"> Detail on the completion of 5 of 20 Water Reticulation Pipes. An update on community engagement. Achievements against the Indigenous Participation Plan. 	31 December 2026	\$800,000

	Milestone 3 – Acceptance of a Project Completion Report detailing the completion of all 20 Water Reticulation Pipes.	31 December 2027	\$1,800,000
Improving Water Quality in First Nations Communities – Chlorination of Water Supply – Phase 1	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> • Key deliverables and timelines. • Detailed Community Engagement Plan. • Acceptance of the Indigenous Participation Plan. 	31 July 2025	\$288,000
	Milestone 2 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> • Detail on the completion of 5 of 10 Chlorinators installed. • An update on community engagement. • Achievements against the Indigenous Participation Plan. 	31 December 2026	\$1,150,000
	Milestone 3 – Acceptance of a Progress Report detailing the completion of 10 of 10 Chlorinators installed.	31 December 2027	\$1,562,000
Improving Water Security in First Nations Communities – Bore Pipe Upgrade Program – Phase 1	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> • Key deliverables and timelines. • Detailed community engagement. • Details of 5 additional locations where works are to be undertaken. • Acceptance of the Indigenous Participation Plan. 	31 March 2025	\$125,000
	Milestone 2 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> • Detail on the completion of 2 of 15 Bore Pipes. • An update on community engagement. • Achievements against the Indigenous Participation Plan. 	31 December 2025	\$500,000
	Milestone 3 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> • Detail on the completion of 8 of 15 Bore Pipes. • An update on community engagement. • Achievements against the Indigenous Participation Plan. 	31 December 2026	\$1,000,000
	Milestone 4 – Acceptance of a Project Completion Report detailing the completion of all 15 Bore Pipes.	31 December 2027	\$1,000,000

Improving Water Security in First Nations Communities – Bore Sealing Program – Phase 1	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> • Key deliverables and timelines. • Detailed Community Engagement Plan. • Acceptance of the Indigenous Participation Plan. 	31 July 2025	\$280,000
	Milestone 2 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> • Detail on the completion of 8 of 30 Bore Sealing projects. • An update on community engagement. • Achievements against the Indigenous Participation Plan. 	31 December 2025	\$437,500
	Milestone 3 – Acceptance of a Progress Report including: <ul style="list-style-type: none"> • Detail on the completion of 20 of 30 Bore Sealing projects. • An update on community engagement. • Achievements against the Indigenous Participation Plan. 	31 December 2026	\$850,000
	Milestone 4 – Acceptance of a Project Completion Report detailing the completion of all 30 Bore Sealing projects.	31 July 2027	\$682,500
Water Security for the Lundja Aboriginal Community	Milestone 1 – Acceptance of a Project Delivery Plan, including: <ul style="list-style-type: none"> • Key deliverables and timelines. • Detailed community engagement and evidence of support. • Acceptance of the Indigenous Participation Plan. 	31 March 2025	\$600,000
	Milestone 2 – Acceptance of a Project Completion Report.	31 August 2025	\$305,000
Water Security for the Bondini Aboriginal Community	Milestone 1 – Acceptance of a Project Plan, including: <ul style="list-style-type: none"> • Key deliverables and timelines. • Detailed community engagement and evidence of support. • Acceptance of the Indigenous Participation Plan. 	31 March 2025	\$52,000
	Milestone 2 – Acceptance of a Progress Report.	30 April 2026	\$350,000
	Milestone 3 – Acceptance of a Project Completion Report.	31 August 2027	\$420,000
Water Infrastructure for Sustainable and Efficient Regions (WISER) Initiative – Western Australia Package	Milestone 1 – Acceptance of a Project Plan including confirmation first project has commenced construction.	31 March 2025	\$2,000,000
	Milestone 2 – Acceptance of a Progress Report including the status of delivery of all projects and confirmation that three or more projects have commenced construction.	31 August 2025	\$4,000,000

	Milestone 3 – Acceptance of a Progress Report including the status of delivery of all projects and confirmation that all projects have commenced construction.	31 January 2026	\$4,000,000
	Milestone 4 – Acceptance of a Progress Report including the status of delivery of all projects and confirmation of first project completion.	31 August 2026	\$4,000,000
	Milestone 5 – Acceptance of a Progress Report including the status of delivery of all projects and confirmation that three or more projects are complete.	31 December 2026	\$4,000,000
	Milestone 6 – Acceptance of a Project Completion Report detailing completion of all projects.	31 August 2027	\$2,000,000
Future Water Security for the Lower Great Southern Towns Scheme Preliminary Business Case	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Preliminary Business Case.	30 October 2024	\$500,000
	Milestone 2 – Acceptance of a Progress Report and the Draft Preliminary Business Case.	31 January 2026	\$3,000,000
	Milestone 3 – Acceptance of the Final Preliminary Business Case and Acceptance of a Project Completion Report detailing project performance against the objectives set out in the project plan.	31 August 2026	\$1,500,000
First Nations Essential Services Detailed Business Case	Milestone 1 – Acceptance by the Australian Government of a Project Plan, including key deliverables, timelines and indicative communities for site assessments and an Interim Assessment Report covering site assessment delivery in at least 30 communities.	30 November 2024	\$300,000
	Milestone 2 – Acceptance by the Australian Government of a Final Assessment Report covering site assessment delivery in at least 48 communities.	31 August 2025	\$700,000
Next Water Source for Exmouth Preliminary Business Case	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Preliminary Business Case.	30 October 2024	\$300,000
	Milestone 2 – Completion of draft Preliminary Business Case.	31 May 2026	\$350,000
	Milestone 3 – Acceptance by the Australian Government of the final Preliminary Business Case.	30 September 2026	\$350,000
Wellington for Agriculture Detailed Business Case	Milestone 1 – Acceptance of Project Plan including key deliverables and timelines for the delivery of the Preliminary Business Case.	30 April 2022	\$250,000
	Milestone 2 – Completion of draft Preliminary Business Case.	31 July 2023	\$250,000
	Milestone 3 – Acceptance by the Australian Government of the final Detailed Business Case.	31 December 2024	\$300,000

Connections Funding Pathway (Complete)	Milestone 1 – Written confirmation of the details of the WA Connections Package, including: <ul style="list-style-type: none"> • 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 WA Connections Package, including: <ul style="list-style-type: none"> • 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. 	31 August 2022	\$10,000,000
	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.	30 August 2024	\$5,000,000

Table D4: Western Australia - Performance Requirements, Reporting and Payment Summary – Science Projects

Output (Project)	Performance Milestones	Milestone Due	Payment
Beneficial use of Brine in small First Nation Communities	Milestone 1 – Project Commencement with Delivery and Acceptance of the Project Plan, including the outline of the Project, Risks, Partners and Work Package Determination.	6 December 2024	\$120,000
	Milestone 2 – Progress Report, including: <ul style="list-style-type: none"> • Laboratory Trial Commencement. • Initial Report Delivered. 	15 May 2025	\$140,000
	Milestone 3 – Progress Report, including Commencement of Selected Pilot Studies.	1 December 2025	\$140,000
	Milestone 4 – Delivery and acceptance of a Progress Report.	15 May 2026	\$100,000
	Milestone 5 – Plan and Report on extension and optimisation of Pilot Studies.	3 December 2026	\$70,000
	Milestone 6 – Delivery and Acceptance of Final Report.	15 May 2027	\$20,000
Desalination Subsurface Intakes	Milestone 1 – Delivery and Acceptance of Program Plan outlining <ul style="list-style-type: none"> • The Project, Risks, Partners and Site Selection. • Formation of a Project Team and Engagement Activities. 	6 December 2024	\$500,000
	Milestone 2 – Progress Report 1, including the Status of the Environmental Approval.	15 May 2025	\$900,000
	Milestone 3 – Progress Report 2 including Commissioning of Bore.	1 April 2026	\$250,000
	Milestone 4 – Progress Report 3 including Installation of Seawater Desalination Pilot Plant complete.	1 July 2026	\$200,000
	Milestone 5 – Delivery and Acceptance of Final Report.	1 April 2027	\$50,000
Emerging Desalination Technology Demonstration for Low Yielding and Saline Water Science Project	Milestone 1 – Delivery and Acceptance of a Project Plan outlining the Project.	8 November 2024	\$210,000
	Milestone 2 – Delivery and Acceptance of a Report, including: <ul style="list-style-type: none"> • Information on the Installation. • Commissioning of Trial at Site 1. 	15 May 2025	\$70,000
	Milestone 3 – Delivery and Acceptance of a Report, including: <ul style="list-style-type: none"> • Information on the Installation. • Commissioning of Trial at Site 2. 	11 December 2026	\$20,000
	Milestone 4 – Delivery and Acceptance of the Final Report.	15 May 2027	\$10,000

EcoVAP Evaporative Matrix	Milestone 1 – Project commencement with Delivery and Acceptance of the Project Plan, including the outline of the Project, Risks, Partners and Site Selection Determination.	8 November 2024	\$150,000
	Milestone 2 – Installation and Commissioning of Trial at Site.	15 May 2025	\$30,000
	Milestone 3 – Final Report Delivered, Accepted, and Published.	5 July 2026	\$10,000
Electrochemical Nitrate and Heavy Metal Removal Plant	Milestone 1 – Project commencement with Delivery and Acceptance of the Project Plan, including the outline of the Project, Risks, Partners and Site Selection Determination.	6 December 2024	\$790,000
	Milestone 2 – Progress Report, including: <ul style="list-style-type: none"> • Commencement of the Design. • Construction Stage of the Unit. 	3 March 2025	\$280,000
	Milestone 3 – Progress Report, including: <ul style="list-style-type: none"> • Installation. • Commissioning of Trial at Site. 	15 May 2025	\$95,000
	Milestone 4 – Progress Report, including: <ul style="list-style-type: none"> • Installation. • Commissioning of Trial at Site. 	1 December 2025	\$95,000
	Milestone 5 – Delivery and Acceptance of Final Report.	15 May 2026	\$10,000
Electrodialysis Reversal Research Pilot	Milestone 1 – Project Commencement with Delivery and Acceptance of the Project Plan, including the outline of the Project, Risks, Partners and Site Selection Determination.	7 February 2025	\$40,000
	Milestone 2 – Progress Report, including: <ul style="list-style-type: none"> • Installation. • Commissioning of Trial at Site 1. 	15 May 2025	\$300,000
	Milestone 3 – Progress Report, including: <ul style="list-style-type: none"> • Installation. • Commissioning of Trial at Site 2. 	1 May 2026	\$60,000
	Milestone 4 – Final Report Delivered, Accepted, and Published.	31 May 2027	\$20,000
Pathogen Removal in Electrochemical Treatments	Milestone 1 – Project Commencement with Delivery and acceptance of the Project Plan, including the outline of the Project, Risks and Partners.	8 November 2024	\$40,000
	Milestone 2 – Progress Report, including Laboratory Trial Commencement.	1 August 2025	\$20,000
	Milestone 3 – Delivery and Acceptance of Final Report.	1 May 2026	\$20,000

Solar powered Desalination with Recycled Membrane	Milestone 1 – Project Commencement with Delivery and Acceptance of the Project Plan, including the outline of the Project, Risks, Partners and Site Selection Determination.	8 November 2024	\$120,000
	Milestone 2 – Progress Report, including: <ul style="list-style-type: none"> • Installation. • Commissioning of Trial at Site. 	1 July 2025	\$20,000
	Milestone 3 – Delivery and Acceptance of Final Report.	15 May 2026	\$20,000
UV Disinfection using LED's	Milestone 1 – Project Commencement with Delivery and Acceptance of the Project Plan, including: <ul style="list-style-type: none"> • The Outline of the Project. • Risks. • Partners. • Work Package Determination. 	8 November 2024	\$30,000
	Milestone 2 – Progress Report, including: <ul style="list-style-type: none"> • Site Determination with the Commencement of the Design. • Installation. • Commissioning of Trial at Site. 	1 April 2025	\$50,000
	Milestone 3 – Delivery and Acceptance of Final Report.	15 May 2026	\$20,000
Managing water quality to enable future irrigation development in the Kimberley Region (Complete)	Milestone 1 – Completion of a Project Plan	20 April 2022	\$100,000
	Milestone 2 – Development of the hydrogeochemical model and completion of initial testing undertaken on prescribed options	30 November 2022	\$100,000
	Milestone 3 – Completion of a report on water quality management options to enable development of the Keep River irrigation areas	31 May 2023	\$50,000
Managed Aquifer Recharge (MAR) pilot in Myalup (Cancelled)	Milestone 1- Completion of detailed design of MAR Basins, Environmental Approvals received. Completion of Project Plan.	31 May 2022	\$500,000
	Milestone 2 – Completion of a Progress Report on which outlined the approvals for Development and Land Access and a preliminary engineering design.	31 July 2023	\$800,000
	Milestone 3 – Completion of a Progress Report that outlined a detailed engineering design of the MAR pilot and development of the hydrogeological model – phase 1	30 November 2023	\$800,400