

Northern Murray–Darling Basin Metering Program

FEDERATION FUNDING AGREEMENT–ENVIRONMENT

Table 1: Formalities and operation of schedule

Parties	Commonwealth New South Wales Queensland
Duration	This Schedule is expected to expire on 30 June 2024.
Purpose	<p>This Schedule includes three sub-projects by New South Wales and six sub-projects by Queensland. This Schedule will support the delivery of stronger compliance in the northern Basin as intended by the Australian Government’s commitments in the Murray–Darling Basin Communities Investment Package by building capacity of metering and telemetry and improving the information available to water users and compliance officers.</p> <p><i>New South Wales</i></p> <ol style="list-style-type: none"> 1) Pilot scheme – \$2.5 million to run broad scale-controlled pilots of metering and telemetry equipment in the Northern Basin. 2) Traineeships – \$1 million to fund paid metering traineeships for Indigenous people in regional NSW. 3) Subsidy – \$9 million to subsidise the costs to users purchasing compliant telemetry equipment. <p><i>Queensland</i></p> <ol style="list-style-type: none"> 1) Expanded data exchange capability – \$2.5 million to expand the capability to exchange data between the State and other agencies, and to support compliance activities within the northern Basin. <ol style="list-style-type: none"> a. Upgrade system capabilities b. Enhanced reporting c. Expand customer portal 2) Simplify customer experience – \$3.95 million to develop data and technology that will simplify water users’ customer experience. <ol style="list-style-type: none"> a. Water usage application b. Systemised/automated notifications c. Publication of approved information d. Online transaction capability

	<div>3) Increase sensory and monitoring capability – \$2 million to increase capability within the Northern Basin.<div><div>a. Detecting change in on-farm infrastructure</div><div>b. Detection of crop irrigation</div><div>c. Monitoring environmental flows</div></div></div> <div>4) Telemetry trial – \$0.2 million to complete a trial testing the viability of telemetry devices in known areas of connectivity issues.</div> <div>5) Assurance and Accuracy Testing of Water Measurement Devices – \$0.15 million to verify the accuracy of in-service water meters.</div> <div>6) Increase telemetry capability – \$3.7 million to offer users an end-to-end service to purchase compliant telemetry equipment.</div>																																				
Estimated financial contributions	<div>The Commonwealth will provide an estimated total financial contribution to the States of \$25 million in respect of this Schedule.</div> <div>Table 1: Estimated Financial Contributions</div> <table><tr><th>Estimated budget (\$ million)</th><th>2020-21</th><th>2021-22</th><th>2022-23</th><th>2023-24</th><th>Total</th></tr><tr><td>Estimated total budget</td><td>0.0</td><td>16.1</td><td>6.6</td><td>2.3</td><td>25.0</td></tr><tr><td>Less estimated National Partnership Payments</td><td>0.0</td><td>16.1</td><td>6.6</td><td>2.3</td><td>25.0</td></tr><tr><td>- New South Wales</td><td>0.0</td><td>8.9</td><td>2.2</td><td>1.4</td><td>12.5</td></tr><tr><td>- Queensland</td><td>0.0</td><td>7.1</td><td>4.4</td><td>1.0</td><td>12.5</td></tr><tr><td>Balance of State Contributions</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td></tr></table> <div>Note: Values may not sum due to rounding</div>	Estimated budget (\$ million)	2020-21	2021-22	2022-23	2023-24	Total	Estimated total budget	0.0	16.1	6.6	2.3	25.0	Less estimated National Partnership Payments	0.0	16.1	6.6	2.3	25.0	- New South Wales	0.0	8.9	2.2	1.4	12.5	- Queensland	0.0	7.1	4.4	1.0	12.5	Balance of State Contributions	0.0	0.0	0.0	0.0	0.0
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Additional terms																																					

Table 2a: NSW – Performance milestones, report delivery and payment summary

Performance milestones	Report(s) due	Payment
Execution of Agreement <ul style="list-style-type: none">• Establish project governance arrangements• Commence project procurement	July 2021	\$725,000
Milestone One <ul style="list-style-type: none">• Pilot – procurement of installers & equipment, development of Key Performance Indicators• Traineeships – placement of first year• Rebate – report on rebates to water users to end Q3 2021	29 November 2021	\$4,970,000
Milestone Two <ul style="list-style-type: none">• Pilot – summary of licensing and repairs, monitoring and communication• Rebate – report on rebates paid to water users to end Q4 2021	29 April 2022	\$3,241,000
Milestone Three <ul style="list-style-type: none">• Pilot – summary of licensing and repairs• Traineeships – progress report• Rebate – report on rebates to water users to end Q2 2022• Rebate – rapid program evaluation report	28 November 2022	\$2,216,000
Milestone Four <ul style="list-style-type: none">• Pilot – evaluation of completed program against Key Performance Indicators• Traineeships – trainees all placed• Rebates – rebates to water users completed	27 November 2023	\$1,348,000
Total		\$12,500,000

The Parties have confirmed their commitment to this schedule as follows:

*Signed for and on behalf of the Commonwealth of
Australia by*

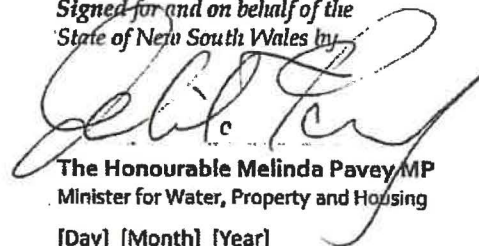


The Honourable Keith Pitt MP
Minister for Resources, Water and Northern Australia

[Day] [Month] [Year]

20/7/21.

*Signed for and on behalf of the
State of New South Wales by*



The Honourable Melinda Pavey MP
Minister for Water, Property and Housing

[Day] [Month] [Year]

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Table 2b: Queensland – Performance requirements, reporting and payment summary

Output	Performance milestones	Report(s) due	Payment
Building Community Confidence	Execution of Agreement <ul style="list-style-type: none"> Establish project governance arrangements Approval of business proposal for Water App for project 2 Completion and approval of telemetry project plan for project 4 Approval of quote for earthworks for meter testing facility for project 5 	July 2021 Completed	\$895,000 Paid
Project 1: Expanded data exchange capability	Milestone One <ul style="list-style-type: none"> Completed and approved business proposal and design documents for sub-project 1a – Upgrade system capabilities 	30 September 2021 Completed	\$600,000 Paid
	Milestone Two <ul style="list-style-type: none"> Completed architecture plan for sub-project 1a – Upgrade system capabilities 	14 February 2022 Completed	\$150,000 Paid
	Milestone Three <ul style="list-style-type: none"> Completed and approved business proposal and design documents for sub-project 1b – Enhanced reporting 	22 December 2022 Completed	\$250,000 Paid
	Milestone Four <ul style="list-style-type: none"> Completed and approved implementation plan for sub-project 1b – Enhanced reporting Completed and approved business proposal for sub-project 1c – Expand customer portal 	23 April 2023 Completed	\$1,000,000 Paid
	Milestone Five <ul style="list-style-type: none"> Completed and approved implementation plan for sub-project 1c – Expand customer portal 	14 July 2023	\$500,000
Project 2: Simplify customer experience	Milestone One <ul style="list-style-type: none"> Water App - approved implementation plan for sub-project 2a – Water usage application 	30 September 2021 Completed	\$600,000 Paid

	Milestone Two <ul style="list-style-type: none"> Completed and approved business proposal for sub-project 2b – Systemised / automated notifications Completed and approved business proposal for sub-project 2c – Publication of approved information 	14 February 2022 Completed	\$350,000 Paid
	Milestone Three <ul style="list-style-type: none"> Completed and approved design documents and implementation plan for sub-project 2b – Systemised / automated notifications Signed off requirements, updated architecture plan and completed and approved implementation plan for sub-project 2 c – Publication of approved information 	22 December 2022 Completed	\$1,600,000 Paid
	Milestone Four <ul style="list-style-type: none"> Completed and approved business proposal and design documents for sub-project 2d – Online transaction capability 	23 April 2023 Completed	\$500,000 Paid
	Milestone Five <ul style="list-style-type: none"> Completed and approved implementation plan for sub-project 2d – Online transaction capability 	14 July 2023	\$500,000
Project 3: Increase sensory and monitoring capability	Milestone One <ul style="list-style-type: none"> Approval of documents of requirements for project 3 	30 September 2021 Completed	\$100,000 Paid
	Milestone Two <ul style="list-style-type: none"> Completed and approved design documents for sub-project 3a – Detecting change in on-farm infrastructure Completed and approved design documents for sub-project 3b – Detection of crop irrigation Completed and approved design documents for sub-project 3c – Monitoring environmental flows 	14 February 2022 Completed	\$600,000 Paid

	Milestone Three <ul style="list-style-type: none"> Completed and approved implementation plan and approved testing signoff for sub-project 3a – Detecting change in on-farm infrastructure Approved 'as built' and test signoff for sub-project 3b – Detection of crop irrigation Approved 'as built' and test signoff for sub-project 3c – Monitoring environmental flows 	22 December 2022 Completed	\$1,000,000 Paid
Project 4: Telemetry trial	Milestone One <ul style="list-style-type: none"> Completed telemetry installations at each trial site 	30 September 2021 Completed	\$80,000 Paid
Project 5: Assurance and accuracy testing of water measurement devices	Milestone One <ul style="list-style-type: none"> Siteworks complete and flume equipment installed 	30 September 2021 Completed	\$30,000 Paid
	Milestone Two <ul style="list-style-type: none"> Upon completion of the installation, the installer will run through commissioning tests and issue a certificate of completion. 	14 February 2022 Completed	\$45,000 Paid
Project 6: Increase telemetry capability	Milestone One <ul style="list-style-type: none"> Completed and approved subsidy applications approach and implementation plan Appointed Oversight Officer 	30 September 2021 Completed	\$1,000,000 Paid
	Milestone Two <ul style="list-style-type: none"> Report on subsidies to water users to end Q4 2021 	14 February 2022 Completed	\$500,000 Paid
	Milestone Three <ul style="list-style-type: none"> Report on subsidies to water users to end Q2 2022 	22 December 2022 Completed	\$500,000 Paid
	Milestone Four <ul style="list-style-type: none"> Report on subsidies to water users to end Q4 2022 	23 April 2023 Completed	\$500,000 Paid

	Milestone Five <ul style="list-style-type: none"> • Telemetry guidelines developed • Invitation to Offer released • Commencement of stakeholder engagement as per approved change management plans 	14 July 2023	\$250,000
	Milestone Six <ul style="list-style-type: none"> • Contracts executed with suppliers • Authorised meter validator training developed • System development complete • Number and location of devices installed 	19 February 2024	\$250,000
	Milestone Seven <ul style="list-style-type: none"> • Final Report on subsidies to water users and closure reporting complete 	15 April 2024	\$700,000
Total			\$12,500,000

The Parties have confirmed their commitment to this schedule as follows:

*Signed for and on behalf of the Commonwealth of
Australia by*

A handwritten signature in blue ink, appearing to read 'Tanya Plibersek'.

The Honourable Tanya Plibersek MP
Minister for the Environment and Water

[Day] [Month] [Year]

23 / 8 / 2023

*Signed for and on behalf of the
State of Queensland by*

A handwritten signature in blue ink, appearing to read 'Glenn Butcher'.

The Honourable Glenn Butcher MP
Minister for Regional Development and
Manufacturing and Minister for Water

[Day] [Month] [Year]

15/09/2023