Implementing Water Reform in the Murray-Darling Basin

FEDERATION FUNDING AGREEMENT - ENVIRONMENT

Table 1: For	malities and operation of schedule
Parties	Commonwealth South Australia
Duration	This Schedule is expected to expire on 30 June 2028.
Purpose	This Schedule will support the continued delivery of Murray–Darling Basin water reforms by Basin States through implementation of the Murray–Darling Basin Plan and associated water reform.
	The Schedule is further to the work completed or underway by Basin States under the National Partnership Agreement on Implementing Water Reform in the Murray—Darling Basin which expired on 30 June 2020, and the Implementing Water Reform in the Murray—Darling Basin (2021/22 – 2023/4) schedule to the Federation Funding Agreement – Environment which is due to expire on 30 June 2024 (subject to completion of the initiative, including final performance reporting and processing of final payments against milestones).

Estimated
financial
contributions

The Commonwealth will provide an estimated total financial contribution to South Australia of up to \$5.610 million in respect of this Schedule.

Table 1 - (\$ million)	2024-25	2025-26	2026-27	2027-28	Total
Estimated total budget	1.683	1.683	1.400	0.844	5.610
Less estimated Commonwealth Payments	1.683	1.683	1.400	0.844	5.610
- South Australia	1.683	1.683	1.400	0.844	5.610
Balance of	0	0	0	0	0
non-Commonwealth					
contributions					

Additional terms

Reporting & Payment Process

Milestones and Key Performance Indicators

Basin States will respond to requests for advice or guidance on the development of policy, regulatory or standards instruments to support the Key Performance Indicators (KPIs) in Table 2D.

Reporting & Payment Process

The reporting period is listed in the header of table below (Table 2D). Each Basin State will report to the Commonwealth on or before the reporting date listed in the header of the table below against all milestones and key performance indicators (KPIs) as listed in Table 2D.

Using these reports and any supporting information (including that provided by the Murray–Darling Basin Authority (MDBA), the Commonwealth Environmental Water Holder, the Inspector-General of Water Compliance (IGWC)), the Bureau of Meteorology (the Bureau), and the Commonwealth Department of Climate Change, Energy, the Environment and Water (the Department)) will assess each Basin State's progress against its KPIs.

The Commonwealth will take into account where one Basin State has completed all actions required to fulfill an outcome (or output), but another Basin State or Commonwealth entity has not fulfilled their actions required to complete the outcome or output.

All milestones and KPIs are subject to acceptance and satisfaction by the Commonwealth that they have been 'met.' Basin States will receive payment upon fulfillment of the milestones and KPIs in Table 2D.

The Department will advise the Commonwealth Minister with portfolio responsibility for water (the Minister) of its assessment. The Minister's delegate exercising delegation authority under clause 41 of the Federation Funding Agreement – Environment will authorise payment to be made to each Basin State based on the funding arrangements in Table 1, and performance milestones and KPIs in relevant Basin State tables.

Basin States will be advised by the Department as to the outcomes of the assessment as soon as possible.

After payment is authorised, and Basin States have been notified, the Department will prepare an annual assessment report for publication on its website. The Basin States will be provided with an opportunity to comment before the report is published.

Roles and responsibilities of Commonwealth agencies

As the administrator of the Schedule, the Department (including the Water Divisions, Commonwealth Environmental Water Holder, and other relevant areas) is responsible for monitoring, evaluation and final reporting on performance by the Basin States. The annual assessment report is made public for increased transparency and accountability.

Basin States will work closely with the Department, MDBA, the IGWC and the Bureau to deliver several Key Performance Indicators (KPIs). The Department, MDBA, IGWC and the Bureau will act as assessors of performance under the Schedule during reporting periods for the relevant KPIs.

Table 2D: South Australia – Performance requirements, reporting and payment summary

Year 1: 2024-2025

Milestone report due: 28 February 2025

Reporting period: 01 July 2024 to 28 February 2025

Output	Performance milestones	Key Performance Indicators	Payment
1. Work with the Commonwealth to deliver the 450 GL/year target for enhanced environmental outcomes via the Restoring our Rivers framework.	1.a Provide advice when requested to Commonwealth on approaches* to deliver water recovery programs towards reaching the 450 GL/year target of additional environmental water under the Restoring our Rivers Framework. *This includes advice on the establishment of the Resilient Rivers Water Infrastructure Program with the Commonwealth, and delivering on infrastructure projects, rules changes, or other mechanisms to recover water for enhanced environmental outcomes (particularly those associated with Schedule 5 of the Basin Plan).	\$ 49,000	
		1.b Provide advice when requested to Commonwealth on the approaches* to deliver water recovery programs towards reaching the 450 GL/year target of additional environmental water via the Restoring our Rivers Framework. *This includes providing advice during the establishment and the implementation of the Commonwealth's Voluntary Water Purchase Program towards recovery of 450 GL target on specific matters requested by the Commonwealth.	\$ 49,000
Coordinated environmental water use 2. Deliver an agreed Basin- wide Environmental Water Protection Strategy and Implementation Plan.	wide Environmental Water Protection Strategy and	2. a Work with the Commonwealth and other Basin states via the Environmental Water Committee to develop and deliver an agreed annual forward work plan of priority collaborative activities in addition to those specific to individual jurisdictions to deliver the Environmental Water Protection Strategy and Implementation Plan, where relevant to South Australia.	\$ 26,000
	SA are also to actively engage in EWC processes to agree and deliver annual collaborative activities to further improve protection of environmental water and contribute to connectivity.		

	3. Deliver against pre- requisite policy measures for protected environmental flows.	3.a South Australia is to deliver against pre- requisite policy measures (PPMs) and other environmental protection mechanisms to ensure that new methods are implemented as soon as practicable (i.e. methods should be implemented in less than three months from the date upon which the method is agreed upon by the relevant Working Group or Committee.)	\$ 26,000
	4. Deliver environmental water accounting data and information	4.a Environmental water accounting data and information (i.e. water use and return flows) at monthly time period is provided to the Commonwealth Environmental Water Holder (and other environmental water holders) for adaptive management purposes.	\$ 26,000
	5. Improve environmental watering plans and strategies, including by updating Long-Term Watering Plans (LTWPs) within agreed timeframes.	5.a Engage with all stakeholders (including First Nations) in the development of annual environmental water plans or priorities when required; and in the implementation, review and update of LTWPs.	\$ 45,000
		5.b Provide input to the next edition of the Basin- wide Environmental Watering Strategy.	\$ 45,000
Water Quality	6. Support the review of Basin Plan water quality targets and objectives	6.a South Australia is to contribute to the review of Basin Plan water quality and salinity targets and objectives as led by the Water Quality Advisory Panel (WQAP). This contribution will be via attendance at WQAP meetings and/or written reports or equivalent written correspondence as required by WQAP.	\$ 26,000
	7. Improve river management functions' consideration of water quality	7.a South Australia via the Environmental Water Committee (EWC) and River Murray Operations Committee (RMOC) will contribute to the identification of options and delivery of actions to improve how river management functions consider water quality.	\$ 26,000
Implementation of the Basin Plan	8. Implement the Sustainable Diversion Limit Adjustment Mechanism (SDLAM) program, where not funded under other agreements.	8.a South Australia is to actively work with the Commonwealth and other Basin states to inform the Murray-Darling Basin Authority's Constraints Relaxation Roadmap and continue to progress work on constraints including through participation in the Constraints Working Group.	\$ 63,000
		8.b South Australia is to actively work with the Commonwealth and other Basin states to: • review existing SDLAM projects to determine project deliverability by 31 December 2026	\$ 63,000

		 propose and assess any new or amended SDLAM projects via the Basin Officials Committee agreed process develop and submit funding proposals (including feasibility proposals) where relevant to the Commonwealth for the Commonwealth Minister's consideration. 	
		 follow approved process for completion of supply projects.' 	
		8.c South Australia are to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: cooperating with any reviews conducted by the Commonwealth in relation to SDLAM Program, including providing additional information as requested.	\$ 79,000
		8.d South Australia is to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: Commit to updating register of measures as per agreed processes upon project completion or as soon as practicable.	\$ 79,000
Implementation of the Basin Plan (cont'd)		8.e South Australia is to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: Provide members for the SDLAM technical working group and contribute towards assessing technical elements of notification amendments, and other technical matters relating to SDLAM reconciliation.	\$ 79,000
		8.f South Australia in conjunction with other Southern connected Basin States are to identify, develop and progress any required changes to the River Murray Operations Framework and Murray- Darling Basin Agreement. *Any changes to the Framework are to be agreed by all relevant jurisdictions.	\$ 45,000
	g. Contribute to delivery of the MDBA-led SDL Accounting Framework Improvement Strategy 2020-2025 work plan or future work plans,	g.a Contribute to developing a work plan to implement current and future iterations of the Sustainable Diversion Limit (SDL) Accounting Framework Improvement Strategy led by the MDBA and agreed by BOC Alternates.	\$ 26,000

Implementation of the Basin Plan (cont'd)		g.b Implement* the SDL Accounting Framework Improvement Strategy work plan led by the MDBA, as relevant to the jurisdiction. *Provide technical support and modelling access to the MDBA and independent reviewers on request and participate in intergovernmental committees including the Run-off Dams working group (RDWG), Surface water advisory panel (SAP) and groundwater advisory panel (GAP).	\$ 79,000
	10. Deliver required Basin Plan monitoring, evaluation,	10.a Deliver Basin Plan monitoring and reporting under Schedule 12.	\$ 44,000
	science and reporting.	10.b Contribute to the 2025 Basin Plan Evaluation, including review of draft reports and findings.	\$ 26,000
		10.c Support the MDBA to deliver on agreed strategic activities under the Basin Monitoring Evaluation and Reporting Working Group annual work plan as endorsed by BOC Alternates and agreed with a particular jurisdiction.	\$ 45,000
	11. States support the MDBA in delivery of its Sustainable Yields Project up until 31 December 2025 by attending interjurisdictional meetings and undertaking technical review.	 Provision of advice and guidance to support project planning and outcomes review. Supporting development of reference and hydroclimate scenarios for the purposes of the Basin Plan Review. 	\$ 45,000
Statutory Review Processes	12. Contribute to statutory review processes	 a South Australian representatives to: Attend a minimum of 90% of meetings as organized by the MDBA (as required) on the Basin Plan review. Provide information to the MDBA as requested by the MDBA towards the Basin Plan review. Information provision to MDBA should be based on all reasonable requests and consistent with data sharing agreements. 	\$ 105,000
Water Market Improvement	13. Contribute to the implementation of water markets reforms as specified in the Market Reform: Final Roadmap Report (2022).	Ensure that up-to-date information on all relevant Commonwealth statutory instruments giving effect to water market reforms is posted on the appropriate Basin state website and/or communicated to stakeholders within each jurisdiction Engage with the Commonwealth, throughout the development of statutory instruments prescribed under the	\$ 51,000

Restoring Our Rivers Act 2023 (Cth) (the Act) including: o The Water Markets Intermediaries Code and associated regulations under Part 5 of the Act Water markets decisions under Part 5A of the Act Water market information under Part 7A of the Act. Review and provide comment into policy papers and Exposure Drafts for Commonwealth including, but not limited o Policy papers: Water Markets Decisions, Water Markets Information and Water Markets Intermediaries Code and associated regulations, including educational materials Exposure draft: Water Markets Intermediaries Code and associated regulations Water Market (These requirements contribute to Improvement Recommendations 1-5 and 9 of the Water Market (cont'd) Reform: Final Roadmap Report). \$ 55,000 13.b Provide an implementation plan or other documentation clearly setting out steps and timelines required to transfer data (including the form, timeframe and frequency of data provision) to the Bureau to implement the Water Markets Data Standards and other regulatory instruments under Part 5A and Part 7A of the Restoring Our Rivers Act 2023 (Cth) Act. Provide evidence that South Australia has worked with the Bureau of Meteorology (the Bureau) to determine the "fit-for-purpose" Basin state system enhancements and/or modifications that will be required to transfer data to the Bureau of Meteorology. (These requirements contribute to Recommendation 10 of the Water Market Reform: Final Roadmap Report)

Water Market Improvement (cont'd)		13.c During development of the Bureau of Meteorology's (the Bureau) new water markets website, and the Murray—Darling Basin Water Information Portal, this may include providing written input and advice as requested by the Bureau on South Australia's definitions, business rules and methodology that underpin the calculation and reporting of trade approval times. (Note: These requirements contribute to Recommendation 12 of the Water Reform: Final Roadmap Report).	\$ 36,000
Improved compliance and reporting	14. Implement revised Metrological Assurance Framework (MAF2)	14.a South Australia is to develop and maintain its non-urban water metering policy to conform with the relevant MAF2 rules and guidelines. Note: Where a jurisdiction's non-urban metering policy does not conform to MAF 2 (or subsequent agreed Framework), then the jurisdiction will develop an implementation plan, and implement that plan.	\$ 45,000
	15. Work with the Inspector General of Water Compliance (IGWC) in an effective and efficient manner to provide	15.a The submission of compliance performance data in accordance with requests made by the IGWC under the Compliance Reporting Framework and in accordance with applicable reports, frameworks and guidance documents.	\$ 45,000
	compliance and performance data and reports to support improved monitoring in the Murray–Darling Basin.	15.b The submission of measurement data and narrative in accordance with requests made by the IGWC, including metering data and data relating to floodplain harvesting / overland flows, in accordance with applicable reports, frameworks and guidance documents.	\$ 45,000
		15.c Report to the IGWC against MAF2 Chapter 15 at least annually or in accordance with IGWC guidelines.	\$ 45,000
Improved compliance and reporting (cont'd)		15.d Provide input to the IGWC on the development of new IGWC-issued guidelines and standards.	\$ 45,000
	16. Water Resource Plan (WRP) Compliance	16.a Active participation* in the development of fit-for-purpose annual WRP compliance reporting requirements and associated reporting guidelines, specifications and reporting framework in accordance with requests made by the IGWC (either directly or via the MDBA).	\$ 44,000
		*Examples of active participation include, but are not limited to – attending meetings organized by IGWC, and providing input or advice at those	

		meetings; providing written input or advice when requested by IGWC.	
Enhanced and coordinated consultation and engagement with all Basin communities	17. States to undertake consultation and strategic engagement in collaboration with the Commonwealth and other Basin governments.	17.a Commence development of a communications and engagement plan to support strategic consultation, coordination and engagement with Basin communities.	\$ 44,000
First Nations Water	18. Improve outcomes for First Nations Australians in relation to holding water	18.a Support the Commonwealth's implementation of the Aboriginal Water Entitlements Program by partnering on engagement efforts and providing information on South Australia's water markets and identifying opportunities to support First Nations Strategic land and water acquisitions partnership programs (where relevant to the jurisdiction.)	\$ 44,000
		18.b Provide technical support and advisory services to help First Nations navigate the water entitlement process and Cultural Access Licenses and support South Australia's Basin First Nations Peoples, including non-Native Title holders by connecting them with water planners, managers, and river operators to develop effective water delivery plans. This could include supporting First Nations to apply for and contribute to the cultural flows planning for cultural economies program within funding and resourcing requirements.	\$ 44,000
	19. Undertake engagement, consultation, and partnerships with First Nations Australians within the Basin.	19.a Develop a plan* for engaging and partnering with Basin First Nations Peoples towards agreeing to a National Closing the Gap (CtG) Inland Waters Target (15c) baseline metric and target/s. Engagement and partnership activities as part of the plan includes the development of actions that deliver reforms to support the achievement of the agreed target/s.	\$ 44,000
		* The name of the plan is at the discretion of SA but may be called a Strategic Consultation, Engagement and Partnerships Plan.	
s	Total po	ayment for South Australia for Year 1 if all KPIs are met	\$ 1,683,000

Table 2D: South Australia – Performance requirements, reporting and payment summary

Year 2: 2025-2026

Milestones report due: 28 February 2026

Reporting period: 01 March 2025 to 28 February 2026

Output	Performance milestones	Key Performance Indicators	Payment
Water recovery	1. Work with the Commonwealth to deliver the 450 GL/year target for enhanced environmental outcomes via the Restoring our Rivers framework.	1.a Provide advice when requested to the Commonwealth on approaches* to deliver water recovery programs towards reaching the 450 GL/year target of additional environmental water under the Restoring our Rivers Framework. *This includes advice on establishing the Resilient Rivers Water Infrastructure Program with the Commonwealth, and delivering on infrastructure projects, rules changes, or other mechanisms to recover water for enhanced environmental outcomes (particularly those associated with Schedule 5 of the Basin Plan).	\$ 45,000
		1.b Provide advice when requested to the Commonwealth on the best approaches* to deliver water recovery programs towards reaching the 450 GL/year target of additional environmental water via the Restoring our Rivers Framework. *This includes providing advice during the design and establishment phases of any Voluntary Water Purchase Program towards recovery of 450 GL target on specific matters requested by the Commonwealth.	\$ 45,000
2. Deliver an agreed Basin- wide Environmental Water Protection Strategy and Implementation Plan.	2.a Work with the Commonwealth and other Basin states via the Environmental Water Committee to develop and deliver an agreed annual forward work plan of priority collaborative activities in addition to those specific to individual jurisdictions to deliver the Environmental Water Protection Strategy and Implementation Plan, where relevant to South Australia.	\$ 24,000	
		South Australia are also to actively engage in EWC processes to agree and deliver annual collaborative activities to further improve	

		protection of environmental water and contribute to connectivity.	
Coordinated environmental water use (cont'd)	3. Deliver against pre-requisite policy measures for protected environmental flows.	3.a South Australia is to deliver against pre- requisite policy measures (PPMs) and other protection environmental mechanisms to ensure that new methods are implemented as soon as practicable (i.e. methods should be implemented in less than three months from the date upon which the method is agreed upon by the relevant Working Group or Committee.)	\$ 24,000
	4. Deliver environmental water accounting data and information	4.a Environmental water accounting data and information (i.e. water use and return flows) at monthly time period is provided to the Commonwealth Environmental Water Holder (and other environmental water holders) for adaptive management purposes.	\$ 24,000
	5. Improve environmental watering plans and strategies, including by updating Long-Term Watering Plans (LTWPs) within agreed timeframes.	5.a Engage with all stakeholders (including First Nations), in the development of annual environmental water plans or priorities when required; and in the implementation, review and update of LTWPs.	\$ 41,000
		5.b Update and operationalise LTWPs (or alternatively agreed tool) in line with the next editions of the Basin-wide environmental water strategy within agreed timeframes.	\$ 41,000
Water quality	6. Support the review of Basin Plan water quality targets and objectives	6.a South Australia is to contribute to* the review of Basin Plan water quality and salinity targets and objectives as led by the Water Quality Advisory Panel (WQAP). This contribution will be via attendance at WQAP meetings and/or written reports or equivalent written correspondence as required by WQAP.	\$ 24,000
	7. Improve river management functions' consideration of water quality	7.a South Australia through the Environmental Water Committee (EWC) and River Murray Operations Committee (RMOC) will contribute to the identification of options and delivery of actions to improve how river management functions consider water quality.	\$ 24,000
Implementation of the Basin Plan	8. Implement the SDLAM program, where not funded under other agreements.	8.a South Australia is to actively work with the Commonwealth and other Basin states to inform the Murray-Darling Basin Authority's Constraints Relaxation Roadmap and continue to progress work on constraints including through participation in the Constraints Working Group.	\$ 58,000

Implementation of the Basin Plan (cont'd)	 8.b South Australia is to actively work with the Commonwealth and other Basin states to: review existing SDLAM projects to determine project deliverability by 31 December 2026 propose and assess any new or amended SDLAM projects via the Basin Officials Committee agreed process develop and submit funding proposals (including feasibility proposals) where relevant to the Commonwealth for the Commonwealth Minister's consideration. follow approved process for completion of supply projects. 	\$ 58,000
	8.c South Australia is to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: cooperating with any reviews conducted by the Commonwealth in relation to SDLAM Program, including providing additional information as requested.	\$ 75,000
	8.d South Australia is to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: Commit to updating register of measures as per agreed processes upon project completion or as soon as practicable.	\$ 75,000
	8.e South Australia is to actively work with the Commonwealth and other Basin states to identify and address issues, challenges and impediments to SDLAM program outcomes, including: • Provide members for the SDLAM technical working group and contribute towards assessing technical elements of notification amendments, and other technical matters relating to SDLAM reconciliation.	\$ 75,000

Implementation of the Basin Plan		8.f South Australia in conjunction with other Southern connected Basin States is to identify, develop and progress any required changes to the River Murray Operations Framework and Murray-Darling Basin Agreement. *Any changes to the Framework are to be agreed by all relevant jurisdictions.	\$ 41,000
(cont'd)	g. Contribute to delivery of the MDBA-led SDL Accounting Framework Improvement Strategy work plan or any future work plan.	g.a Contribute to developing a work plan to implement current and future iterations of the SDL Accounting Framework Improvement Strategy led by the MDBA and agreed by BOC Alternates.	\$ 23,000
		g.b Implement* the SDL Accounting Framework Improvement Strategy work plan led by the MDBA, as relevant to the jurisdiction. *provide technical support and modelling access to the MDBA and independent reviewers on request, and participate in intergovernmental committees including the Run-off Dams working group (RDWG), Surface water advisory panel (SAP) and groundwater advisory panel (GAP).	\$ 75,000
	10. Deliver required Basin Plan monitoring, evaluation,	10.a Deliver Basin Plan reporting under Schedule 12.	\$ 41,000
	science and reporting.	10.b Review the draft Findings and Recommendations of the 2025 Basin Plan Evaluation.	\$ 23,000
		10.c Support the MDBA to deliver on agreed strategic activities under the Basin Monitoring Evaluation and Reporting Working Group annual work plan as endorsed by BOCA and agreed with a particular jurisdiction.	\$ 41,000
	11. States support the MDBA in delivery of its Sustainable Yields Project up until 31 December 2025 by attending interjurisdictional meetings and undertaking technical review.	 Provision of advice and guidance to support project planning and outcomes review. Supporting development of reference and hydroclimate scenarios for the purposes of the Basin Plan Review 	\$ 41,000
Statutory Review Processes	12. Contribute to statutory review processes	 attend a minimum of 90% of meetings as organized by the MDBA (as required) on the Basin Plan Review. provide information to the MDBA towards the Basin Plan Review. Information 	\$ 84,000

		provision to MDBA should be based on all reasonable requests and consistent with data sharing agreements.	
		12.b South Australian representatives to contribute to the review of the role Inspector-General of Water Compliance commencing on 01 July 2025 as referenced in 5215Z of the Water Act 2007 (Cth).	\$ 84,000
Water market improvement	13. Contribute to the implementation of the water market reform recommendations specified in the Water Market Reform: Final Roadmap Report (2022)	 Ensure that up-to-date information on all relevant Commonwealth statutory instruments give effect to water market reforms is posted on the appropriate Basin state website and/or communicated to stakeholders within each jurisdiction. Engage with the Commonwealth, throughout the development of statutory instruments prescribed under the Restoring Our Rivers Act 	\$ 35,000
		2023 (Cth) (the Act) including: the Water Markets Intermediaries Code and associated regulations under Part 5 of the Act	
		 water markets decisions under Part 5A of the Act 	
		 water market information under Part 7A of the Act. 	
		 Review and provide comment, into policy papers and Exposure Drafts for Commonwealth consideration including, but not limited to: 	
		 Exposure Drafts: Water Markets Decisions and Water Markets Information 	
Water Market Improvement		 Educational materials: Water Markets Intermediaries Code, Water Markets Decisions, Water Markets Information insider trading and market manipulation prohibitions. 	
(cont'd)		(These requirements contribute to Recommendations 1-5 and 9 of the Water Market Reform: Final Roadmap Report).	

	13.b South Australia to work with the Bureau of Meteorology by: • providing input and advice as requested and required for the development of the Bureau of Meteorology's new water markets website and the Murray—Darling Basin Water Information Portal (the portal). • undertake required user testing of the Bureau of Meteorology's new website and/or materials published through the portal. (These requirements contribute to Recommendation 6 of the Water Market Reform: Final Roadmap Report.)
Water Market Improvement (cont'd)	13.c South Australia through the Trade Working Group to contribute to the development of a scoping paper to: Investigate to understand conveyance losses associated with water trade, including their volumes and drivers, and understand if there are any material issues associated with those losses. Develop a coordinated approach (subject to feasibility) for monitoring and conveyance losses associated with water trade, including but not limited to losses in the Murrumbidgee and Goulburn Rivers. The scoping paper, subject to a decision point in the initial scope, is to be prepared via a Murray-Darling Basin Authority managed consultancy and will include analyses of tributaries within each Basin State, with reports to be published for each Basin State.
	(These requirements contribute to Recommendation 7 of the Water Market Reform: Final Roadmap Report.) 13.d During development of the Bureau of Meteorology's (the Bureau) new water markets website, and/or the Murray—Darling Basin Water Information Portal, South Australia to: Review the consolidated materials prepared by the Bureau and provide timely written feedback prior to publication to ensure information is accurately reported.

		(These requirements contribute to Recommendation 12 of the Water Market Reform: Final Roadmap Report)	
		13.e Subject to the Basin Officials Committee (BOC) nominating a committee to progress outcomes under recommendation 18 of the Water Market Reform: Final Roadmap Report, South Australia must: Provide relevant jurisdictional information to contribute to the preparation of a public report which will be coordinated by the relevant BOC committee in consultation with the Trade Working Group. The report will detail how to increase transparency around how environmental water trade, transfer and delivery is managed (to help with public perceptions and confidence in the water management system). Assist and provide input into the preparation of a paper which details next steps to improve environmental water data transparency and timeliness, including environmental water trade, transfer and delivery, as well as other water flows in the system (data improvements) for BOC agreement.	\$27,000
		(These requirements contribute to Recommendation 18 of the Water Market Reform: Final Roadmap Report.)	
		13.f Subject to Basin Official Committee's (BOC) agreement to the paper, South Australia, through the relevant nominated committee/s will work to:	\$ 20,000
		 Implement the measures outlined in the paper to improve environmental water data transparency and timeliness, including environmental trade, transfer and delivery, as agreed by BOC. 	
		(These requirements contribute to Recommendation 18 of the Water Markets Reform: Final Roadmap Report.)	
Improved compliance and reporting	14. Implement revised Metrological Assurance Framework (MAF2)	14.a South Australia is to develop and maintain its non-urban water metering policy to conform with the relevant MAF2 rules and guidelines.	\$ 41,000

	15. Work with the Inspector General of Water Compliance (IGWC) in an effective and efficient manner to provide	Note: Where a jurisdiction's non-urban metering policy does not conform to MAF 2 (or subsequent agreed Framework), then the jurisdiction will develop an implementation plan, and implement that plan.	
		15.a The submission of compliance performance data in accordance with requests made by the IGWC under the Compliance Reporting Framework and in accordance with applicable reports, frameworks and guidance documents.	\$ 41,000
	improved monitoring in the Murray–Darling Basin.	15.b The submission of measurement data and narrative in accordance with requests made by the IGWC, including metering data and data relating to floodplain harvesting / overland flows, in accordance with applicable reports, frameworks and guidance documents.	\$ 41,000
		15.c Report to the IGWC against MAF2 Chapter 15 at least annually or in accordance with IGWC guidelines.	\$ 41,000
		15.d Provide input to the IGWC on the development of new IGWC-issued guidelines and standards.	\$ 41,000
	16. Water Resource Plan (WRP) Compliance	16.a Active participation* in the development of fit-for-purpose annual WRP compliance reporting requirements and associated reporting guidelines, specifications and reporting framework in accordance with requests made by the IGWC (either directly or via the MDBA).	\$ 41,000
		*Examples of active participation include, but are not limited to – attending meetings organized by IGWC, and providing input or advice at those meetings; providing written input or advice when requested by IGWC.	
Enhanced and coordinated consultation and engagement with all Basin communities	17. States to undertake consultation and strategic engagement in collaboration with the Commonwealth and other Basin governments.	17.a Develop a communications and engagement plan to support strategic consultation, coordination and engagement with Basin communities.	\$ 41,000
First Nations	18. Improve outcomes for First Nations Australians in relation to holding water.	18.a Support the Commonwealth's implementation of the Aboriginal Water Entitlements Program by partnering on engagement efforts and providing information on South Australia's water markets and identifying opportunities to support First	\$ 41,000

	Nations Strategic land and water acquisitions partnership programs (where relevant to the jurisdiction.)	
	18.b Provide technical support and advisory services to help First Nations navigate the water entitlement process and Cultural Access Licenses and support South Australia's Basin First Nations Peoples, including non-Native Title holders by connecting them with water planners, managers, and river operators to develop effective water delivery plans. This could include supporting First Nations to apply for and contribute to the cultural flows planning for cultural economies program within funding and resourcing requirements.	\$ 41,000
19.Undertake engage consultation, and pa with First Nations A within the Basin.	artnerships towards achieving the Closing the Gap inland	\$ 41,000
	Total payment for South Australia for Year 2 if all KPIs are met	\$1,683,000

Table 2D: South Australia - Performance requirements, reporting and payment summary

Year 3: 2026-2027

Milestones report due: 28 February 2027

Reporting period: 01 March 2026 to 28 February 2027

Output	Performance milestones	Key Performance Indicators	Payment
450 GL/year target for enhanced environmenta	Commonwealth to deliver the 450 GL/year target for enhanced environmental outcomes via the Restoring our	1.a Provide advice when requested to the Commonwealth on approaches* to deliver water recovery programs towards reaching the 450 GL/year of additional environmental water under the Restoring our Rivers Framework. *This includes advice on establishing the Resilient Rivers Water Infrastructure Program with the Commonwealth, and delivering on infrastructure projects, rules changes, or other mechanisms to recover water for enhanced environmental outcomes (particularly those associated with Schedule 5 of the Basin Plan.	\$ 60,000
		1.b Provide advice when requested to the Commonwealth on the best approaches* to deliver water recovery programs towards reaching the 450 GL/year target of additional environmental water via the Restoring our Rivers Framework. *This includes providing advice during the design and establishment phases of any Voluntary Water Purchase Program towards recovery of 450 GL target on specific matters requested by the Commonwealth.	\$ 60,000
Coordinated environmental water use 2. Deliver an agreed Basin Environmental Water Protection Strategy and Implementation Plan.	Protection Strategy and	 2.a South Australia via the Environmental Water Committee are to: demonstrate evidence of work completed under the 2025-26 forward work plan (or similar plan). agree upon an annual forward work plan of priority collaborative activities to finalise delivery of the Environmental Water Protection Strategy (where relevant to the jurisdiction). 	\$ 30,000
		South Australia is also to actively engage in EWC processes to agree and deliver annual collaborative activities to further improve protection of	

	7. Improve river management functions' consideration of water quality	7.a South Australia through the Environmental Water Committee (EWC) and River Murray Operations Committee (RMOC) to contribute to the identification and delivery of actions to improve how river management functions consider water quality.	\$ 30,000
Water Quality	6. Support the review of Basin Plan water quality targets and objectives	6.a South Australia is to contribute to the implementation of Basin Plan water quality and salinity targets and objectives via the Water Quality Advisory Panel	\$ 30,000
		5.b Update and operationalise LTWPs (or alternatively agreed tool) in line with the next editions of the Basin-wide environmental water strategy within agreed timeframes.	\$ 50,000
	 Improve environmental watering plans and strategies, including by updating Long- Term Watering Plans (LTWPs) within agreed timeframes. 	5.a Engage with all stakeholders (including First Nations), in the development of annual environmental water plans or priorities when required; and in the implementation, review and update of LTWPs.	\$ 50,000
	4. Deliver environmental water accounting data and information.	4.a Environmental water accounting data and information (i.e. water use and return flows) at monthly time period is provided to the Commonwealth Environmental Water Holder (and other environmental water holders) for adaptive management purposes.	\$ 30,000
		 and detailed recommendations for improvement. The report will examine the effectiveness of PPMs in SA. SA will also provide environmental water accounting data towards the report, as required. Note: implementation of the recommendations of the report as part of the agreed Environmental Watering Committee's (EWC's) annual forward work plan. 	
Coordinated environmental water use (cont'd)	3. Deliver against pre-requisite policy measures for protected environmental flows.	 3.a. SA are to deliver an assessment report of delivery against pre-requisite policy measures (PPMs), including the following: This report will be an independent assessment of performance with specific 	\$ 30,000
		environmental water and contribute to connectivity.	

Implementation of the Basin Plan	8. Implement the SDLAM program, where not funded under other agreements.	 8.a South Australia in conjunction with Southern connected Basin States is to identify, develop and progress any required changes to the River Murray Operations Framework and Murray-Darling Basin Agreement. *Any changes to the Framework are to be agreed by all relevant jurisdictions. 	\$ 60,000
	g. Contribute to delivery of the MDBA-led SDL Accounting Framework Improvement Strategy work plan, including	g.a Contribute to developing a work plan to implement the SDL Accounting Framework Improvement Strategy, led by the MDBA and agreed by BOC Alternates (BOCA).	\$ 30,000
	supplying data and quality assurance documentation.	g.b Implement* the SDL Accounting Framework Improvement Strategy work plan led by the MDBA, as relevant to the jurisdiction.	\$ 76,000
Implementation of the Basin Plan (cont'd)		*Provide technical support and modelling access to the MDBA and independent reviewers on request, and participate in intergovernmental committees including the Run-off Dams working group (RDWG), Surface water advisory panel (SAP) and groundwater advisory panel (GAP).	
	10. Deliver required Basin Plan monitoring, evaluation, science	10.a Deliver Basin Plan reporting under Schedule	\$ 50,000
	and reporting.	10.b Deliver on agreed strategic activities under the Basin Monitoring Evaluation and Reporting Working Group annual work plan as endorsed by BOCA.	\$ 30,000
Statutory Review Processes	11. Contribute to statutory review processes	 a South Australian representatives to: Attend a minimum of 90% of meetings on the Basin Plan Review as organized by the MDBA (as required). provide information as requested by the MDBA towards the Basin Plan review. Information provision to MDBA should be based on all reasonable requests and consistent with data sharing agreements. 	\$ 92,000
		 attend a minimum of 90% of meetings with Water Act reviewers (as required). provide information as requested by the reviewers towards the Water Act review. Information provision to MDBA should be based on all reasonable requests and consistent with data sharing agreements. 	\$ 92,000
Water market improvement	12. Implement the water market reform recommendations specified in	 12.a South Australia is to: Ensure that up-to-date information on all relevant Commonwealth statutory 	\$ 50,000

Water Market Improvement (cont'd)	the Water Market Reform: Final Roadmap Report (2022)	instruments giving effect to water market reforms is posted on the appropriate Basin state website and/or communicated to stakeholders within each jurisdiction. • Engage with the Commonwealth, throughout the development of statutory instruments prescribed under the Restoring Our Rivers Act 2023 (Cth) (the Act) including: • water markets decisions under Part 5A of the Act • water market information under Part 7A of the Act. • Review and provide comment, into policy papers and Exposure Drafts for Commonwealth consideration, including, but not limited to: • Educational materials: Water Markets Decisions, Water Markets Information, insider trading and market manipulation prohibitions. (These requirements contribute to recommendations 1-5 and 9 of the Water Market Reform: Final Roadmap Report). 12.b South Australia to contribute through the Trade Working Group to the development of a preliminary scoping paper to be managed by the MDBA to understand if there are any current issues associated with carryover parking, and provide relevant data and support. The scoping paper should seek to understand if there are any issues associated with carryover parking trade including but not limited to penative	\$ 50,000
(cont'd)		12.b South Australia to contribute through the Trade Working Group to the development of a preliminary scoping paper to be managed by the MDBA to understand if there are any current issues associated with carryover parking, and provide relevant data and support. The scoping paper should seek to understand if there are any issues associated with carryover parking trade, including, but not limited to negative impacts on water rights holders, water markets and water management, including accounting for and attribution of evaporative losses, state shares and interstate water trade. (These requirements contribute to	\$ 50,000
		Recommendation 15 of the Water Market Reform: Final Roadmap Report.) 12.c Basin states, as agreed by Basin Officials Committee (BOC), to deliver public information on how environmental water is delivered and measured throughout the system.	\$ 50,000

		(These requirements contribute to Recommendation 18 of the Water Market Reform: Final Roadmap Report.)	
Improved compliance and reporting	13. Implement revised Metrological Assurance Framework (MAF2)	13.a South Australia is to develop and maintain its non-urban water metering policy to conform with the relevant MAF2 rules and guidelines. Note: Where a jurisdiction's non-urban metering policy does not conform to MAF 2 (or subsequent agreed Framework), then the jurisdiction will develop an implementation plan, and implement that plan.	\$ 50,000
	14. Work with the Inspector General of Water Compliance (IGWC) in an effective and efficient manner to provide compliance and performance	14.a The submission of compliance performance data in accordance with requests made by the IGWC under the Compliance Reporting Framework and in accordance with applicable reports, frameworks and guidance documents.	\$ 50,000
	data and reports to support improved monitoring in the Murray–Darling Basin.	14.b The submission of measurement data and narrative in accordance with requests made by the IGWC, including metering data and data relating to floodplain harvesting / overland flows, in accordance with applicable reports, frameworks and guidance documents.	\$ 50,000
		14.c Provide input to the IGWC on the development of new IGWC-issued guidelines and standards.	\$ 50,000
		14.d Report to the IGWC against MAF2 Chapter 15 at least annually or in accordance with IGWC guidelines.	\$ 50,000
Enhanced and coordinated consultation and engagement with all Basin communities	15.States to undertake consultation and strategic engagement in collaboration with the Commonwealth and other Basin governments.	15.a Implement communications and engagement to support strategic consultation, coordination and engagement with Basin communities, as per the communications and engagement plan.	\$ 50,000
First Nations	16. Improve outcomes for First Nations Australians in relation to holding water	16.a Support the Commonwealth's implementation of the Aboriginal Water Entitlements Program by partnering on engagement efforts and providing information on South Australia's water markets and identifying opportunities to support First Nations Strategic land and water acquisitions partnership programs where relevant to the jurisdiction.	\$ 50,000
		16.b Provide technical support and advisory services to help First Nations navigate the water entitlement process and Cultural Access Licenses and support South Australia's Basin First Nations Peoples, including non-Native Title holders by connecting them with water planners, managers, and river operators to develop effective water delivery plans This could include supporting First Nations to apply for and contribute to the cultural	\$ 50,000

	flows planning for cultural economies program within funding and resourcing requirements.	
17. Undertake engagement, consultation, and partnerships with First Nations Australians	17.a Implement actions and reform activities towards achieving the Closing the Gap inland waters target/s as per the plan.	\$ 50,000
within the Basin.	Implementation of the actions and enabling reforms are evaluated and measured through both qualitative and quantitative reporting. Commonwealth DCCEEW oversees a nationally consistent reporting methodology on actions and reform activities	
Total p	ayment for South Australia for Year 3 if all KPIs are met	\$ 1,400,000

Table 2D: South Australia – Performance requirements, reporting and payment summary

Year 4: 2027-2028

Milestones report due: 29 February 2028

Reporting period: 01 March 2027 to 29 February 2028

Output	Performance milestones	Key Performance Indicators	Payment
Coordinated environmental water use	1. Deliver an agreed Basin-wide Environmental Water Protection Strategy and Implementation Plan.	 1.a South Australia via the Environmental Water Committee are to: demonstrate evidence of work completed under the 2026-27 forward work plan. agree upon an annual forward work plan of priority collaborative activities to finalise delivery of the Environmental Water Protection Strategy (where relevant to the jurisdiction). South Australia is also to actively engage in EWC processes to agree and deliver annual collaborative activities to further improve protection of environmental water and contribute to connectivity. 	\$ 26,000
	2. Deliver environmental water accounting data and information.	2.a Environmental water accounting data and information (i.e. water use and return flows) at monthly time period is provided to the Commonwealth Environmental Water Holder (and other environmental water holders) for adaptive management purposes.	\$ 26,000
	3. Improve environmental watering plans and strategies, including by updating Long-Term Watering Plans (LTWPs) within agreed timeframes	3.a Engage with all stakeholders (including First Nations) in the development of annual environmental water plans or priorities when required; and in the implementation, review and update of LTWPs.	\$ 43,000
		3.b Update and operationalise LTWPs (or alternatively agreed tool) in line with the next editions of the Basin-wide environmental water strategy within agreed timeframes.	\$ 43,000
Water Quality	4. Improve river management functions' consideration of water quality	4.a South Australia through the Environmental Water Committee (EWC) and River Murray Operations Committee (RMOC) to contribute to the identification of options and delivery of actions to improve how river management functions consider water quality.	\$ 26,000
Implementation of the Basin Plan	5. Contribute to delivery of the MDBA-led SDL Accounting Framework Improvement Strategy work plan, including supplying data	5.a Contribute to developing a work plan to implement the SDL Accounting Framework Improvement Strategy, led by the MDBA and agreed by BOC Alternates (BOC-A).	\$ 62,000
		5.b Implement* the SDL Accounting Framework Improvement Strategy work plan led by the MDBA, as relevant to the jurisdiction. *provide technical support and modelling access to the MDBA and independent reviewers on request, and participate in	\$ 62,000

	and quality assurance documentation.	intergovernmental committees including the Run-off Dams working group (RDWG), Surface water advisory panel (SAP) and groundwater advisory panel (GAP).	
	6. Deliver required Basin Plan monitoring, evaluation, science and reporting.	6.a Deliver Basin Plan reporting under Schedule 12.	\$ 26,000
		6.b Deliver on agreed strategic activities under the Basin Monitoring Evaluation and Reporting Working Group annual work plan as endorsed by BOCA.	\$ 79,000
Statutory Review Processes	7. Contribute to statutory review processes	 7.a South Australian representatives to: attend a minimum of 90% of meetings with Water Act reviewers (as required). provide information as requested by the reviewers towards the Water Act review. Information provision to reviewers should be based on all reasonable requests and consistent 	\$ 98,000
Improved compliance and reporting	8. Implement revised Metrological Assurance Framework (MAF2)	with data sharing agreements. 8.a South Australia is to develop and maintain its non-urban water metering policy to conform with the relevant MAF2 rules and guidelines. Note: Where a jurisdiction's non-urban metering policy does not conform to MAF2 (or subsequent agreed Framework), then the jurisdiction will develop an implementation plan, and implement that plan.	\$ 43,000
	g. Work with the Inspector General of Water Compliance (IGWC) in an effective and efficient manner to provide compliance and performance data and reports to support improved monitoring in the Murray—Darling Basin.	g.a The submission of compliance performance data in accordance with requests made by the IGWC under the Compliance Reporting Framework and in accordance with applicable reports, frameworks and guidance documents.	\$ 43,000
		g.b The submission of measurement data and narrative in accordance with requests made by the IGWC, including metering data and data relating to floodplain harvesting / overland flows, in accordance with applicable reports, frameworks and guidance documents.	\$ 43,000
		g.c Provide input to the IGWC on the development of new IGWC-issued guidelines and standards.	\$ 43,000
		9.d Report to the IGWC against MAF2 Chapter 15 at least annually or in accordance with IGWC guidelines.	\$ 43,000
First Nations	10. Improve outcomes for First Nations Australians in relation to holding water	10.a Support the Commonwealth's implementation of the Aboriginal Water Entitlements Program by partnering on engagement efforts and providing information on South Australia's water markets and identifying opportunities to support First Nations Strategic land and water acquisitions partnership programs where relevant to the jurisdiction.	\$ 43,000
		10.b Provide technical support and advisory services to help First Nations navigate the water entitlement process and Cultural Access Licenses and support South Australia's Basin First Nations Peoples, including non-Native Title holders by connecting them with water planners, managers, and river operators to develop effective water delivery plans. This could include supporting First Nations to apply for	\$ 43,000

	and contribute to the cultural flows planning for cultural economies program within funding and resourcing requirements.	
11. Undertake engagement, consultation, and partnerships with First Nations Australians within the Basin.	11.a Implement actions and reform activities towards achieving the Closing the Gap inland waters target/s as per the plan. Implementation of the actions and enabling reforms are evaluated and measured through both qualitative and quantitative reporting. Commonwealth DCCEEW oversees a nationally consistent reporting methodology on actions and reform activities.	\$ 52,000
Total payment for South Australia for Year 4 if all KPIs are met		

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

Signed for and on behalf of the Commonwealth of Australia by

The Honourable Tanya Plibersek MP Minister for the Environment and Water

[Day] [Month] [Year]

12 12 2024

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

The Honourable Susan Close MP

Minister for Climate, Environment and Water

[Day] [Month] [Year]

22/1/2025