

Water Infrastructure Projects – Queensland

NATIONAL PARTNERSHIP FOR THE NATIONAL WATER INFRASTRUCTURE DEVELOPMENT FUND – CAPITAL COMPONENT

- A1 This Schedule has been developed in accordance with clause 14 of the National Partnership Agreement on National Water Infrastructure Development Fund (NWIDF) – Capital Component. It will commence as soon as it is agreed between the Commonwealth and Queensland, and expire on 30 June 2025 or on completion of the projects, including final reporting and processing of final payments against milestones.
- A2 To deliver the outputs of this Agreement, the following projects will be delivered by Queensland:
- (a) Project 1 – Mareeba-Dimbulah Water Supply Scheme Efficiency Improvement. This project is to modernise the water supply scheme including the replacement of open pipelines with a pressurised pipeline, installing automated control gates within the distribution network and at balancing storages, and increasing storage capacity by 7ML.
 - (b) Project 2 – Warwick Recycled Water for Agriculture Project Stage 2. This project is to provide a 4 km pipeline and pump stations to extend the supply of Class A recycled water within the Warwick Industrial Estate.
 - (c) Project 3 – Emu Swamp Dam. This project involves construction of a 12,074 ML rock-fill clay-core dam on the Severn River near Stanthorpe; five pump stations; and a 117 km pumped pipeline distribution network.
 - (d) Project 4 – Rookwood Weir. This project is to design and construct a conventional vibrated concrete weir on the Fitzroy River, with a spillway more than 16 meters above the riverbed and approximately 200 meters in length, to supply 86,000 ML of medium priority water equivalent to water users in the Lower Fitzroy region.
- A3 In accordance with clause 15 of the National Partnership Agreement, Queensland will ensure that prior agreement is reached with the Commonwealth in relation to events, announcements, promotional material or publicity relating to the projects, and that the role of the Commonwealth is acknowledged and recognised appropriately.
- A4 In accordance with clauses 17 and 18 of the National Partnership Agreement, Queensland will provide project plans and six monthly reports on the progress of each project as well as final project reports.

Table A1: Milestones, reporting and payment summary

Outputs	Milestones	Report due	Payment
Mareeba-Dimbulah Water Supply Scheme Efficiency Improvement	Automated control gates at Biboohra Storage installed and operational	31/08/2019	\$1,133,975
	4.5 km of pressurised pipeline at EB4 installed and operational	31/03/2020	\$1,473,455
	Practical completion of off stream storage at North Walsh	30/11/2020	\$1,291,295
	Automated control gates at Atherton Creek installed and operational	30/11/2020	\$1,642,271
	Automated control gates at Southedge installed and operational; and Practical completion of 7.0 km of open channel to pressurised pipeline at Southedge	31/03/2021	\$2,928,785
	Automated control gates at South Walsh installed and operational	30/11/2021	\$2,664,219
	Practical completion of project and application to convert water savings (at least 8,306 megalitres) to medium priority allocation under the Mareeba-Dimbulah Water Supply Scheme made to Queensland Government; and Submission of an acceptable Project Completion Report.	28/05/2022	\$500,000
Warwick Recycled Water for Agriculture Project Stage 2	Contract awarded for design and construction	30/09/2020	\$237,240
	Practical completion of 4 km of pressurised pipeline and associated infrastructure ready to supply water	30/11/2020	\$553,000

National Partnership for the National Water Infrastructure Development Fund – Capital component

Outputs	Milestones	Report due	Payment
Emu Swamp Dam	<p>Preconstruction phase:</p> <p>Written confirmation that the QLD Government is satisfied that its preconditions necessary to allow the project to proceed to the issue of tenders for dam design and construction have been met by the proponent. This includes:</p> <ul style="list-style-type: none"> • Evidence that QLD Government pretender conditions associated with the establishment of a Technical Review Panel and Terms of Reference have been met. • Provision of a draft constitution for Granite Belt Water Limited and details of the proposed corporate structure. • Provision of draft irrigator contracts for binding water sales. 	31/12/2020	\$2,500,000
	<p>Preconstruction phase:</p> <p>a) Evidence that the Technical Review Panel members have been engaged to provide oversight of construction through until completion of commissioning.</p> <p>b) Release of tender for pipeline component of project.</p> <p>c) Tender documentation for dam component completed and provided to Queensland Government for review.</p>	14/05/2021	\$2,000,000

National Partnership for the National Water Infrastructure Development Fund – Capital component

Outputs	Milestones	Report due	Payment
	<p>Preconstruction phase:</p> <ul style="list-style-type: none"> a) Provision of binding contracts, signed by irrigators, committing \$19.92 million toward construction costs and ongoing payments sufficient to meet operation and maintenance costs as estimated in the detailed business case, and including details of the timing of irrigator contributions. b) Provision of commitment by customers to the additional \$3.48 million contribution to construction costs and ongoing payments sufficient to meet operation and maintenance costs as estimated in the detailed business case. c) Evidence of the project's progress and ability to secure sufficient water entitlements to underpin the viability of the project and a decision to proceed to construction. d) Submission of an acceptable draft business plan, including details of the long term financial viability of the project. e) All tenders released and closed. 	01/09/2021	\$500,000

National Partnership for the National Water Infrastructure Development Fund – Capital component

Outputs	Milestones	Report due	Payment
	<p>Preconstruction phase:</p> <p>a) Written confirmation that the QLD Government is satisfied that the project has sufficiently met all preconstruction conditions to inform a decision on proceeding to construction.</p> <p>b) Conditional award of all construction tenders.</p> <p>c) Submission of a detailed cost estimate, covering both preconstruction activities and construction and confirmation that all funding has been secured.</p> <p>d) Confirmation of the final design and scope of the dam component of the project.</p>	01/01/2022	\$1,000,000
	<p>Construction milestones for the remaining Australian Government funding of \$36 million will be negotiated with the Queensland Government after the completion of all preconstruction activities.</p> <p>Future milestones will be subject to successful completion of all milestones above and all necessary environmental approvals having been obtained.</p>		
Rookwood Weir	<ul style="list-style-type: none"> • Completion of Project Alliance Agreement Stage 1; and • Site mobilisation (commencement of works on site) 	01/12/2020	\$15,000,000
	<ul style="list-style-type: none"> • Weir spillway design reaches status (Issue for Construction); and • Site camp established 	01/05/2021	\$10,000,000
	<ul style="list-style-type: none"> • Completion of Riverslea Bridge construction; • Excavation of right abutments to RL35; and • Excavation of left abutments to RL45 	01/05/2021	\$23,000,000
	<ul style="list-style-type: none"> • Completion of excavation of Left and Right abutments; • Completion of construction of in-river coffer dams; and • Completion of dental concrete works including on right abutment, fishway, spillway and left abutment 	01/12/2021	\$66,000,000

National Partnership for the National Water Infrastructure Development Fund – Capital component

Outputs	Milestones	Report due	Payment
	<ul style="list-style-type: none"> • Completion of 50% of spillway monolith construction; and • Completion of fishlock concrete structure 	01/05/2022	\$52,000,000
	Competition of spillway height at RL.46.2 for 8 monoliths.	30/11/2022	\$6,500,000
	Completion of construction of all spillway monoliths & practical completion	01/04/2023	\$10,100,000
	Submission of an acceptable Project Completion Report.	30/06/2023	\$1,000,000

A5 The Commonwealth and non-commonwealth contributors will provide an estimated total financial contribution to projects in Queensland of \$465,905,912 in respect of this Agreement as shown in Table A2. All payments are GST exclusive.

Financial arrangements

Table A2: Estimated financial contributions

(\$ million)	2018-19	2019-20	2020-21	2021-22	2022-23	Total
Estimated total budget	68,098,870	23,825,485	107,370,966	216,350,591	50,260,000	465,905,912
Less estimated National Partnership payments						
Mareeba-Dimbulah Water Supply Scheme		2,607,430	5,862,351	3,164,219		11,634,000
Warwick Recycled Water for Agriculture Project Stage 2			790,240			790,240
Emu Swamp Dam			4,500,000	1,500,000	TBC	42,000,000
Rookwood Weir			48,000,000	118,000,000	17,600,000	183,600,000
Balance of non-Commonwealth contributions	68,098,870	21,218,055	46,718,375*	TBC	TBC	235,381,672

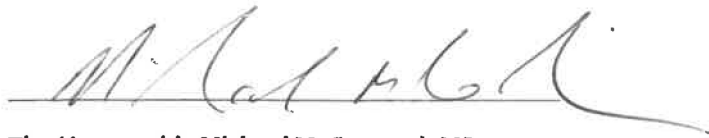
Note: Table A2 includes non-Commonwealth contributions of \$68,098,870 paid in 2018-19 financial year prior to commencement of this schedule.

* includes \$5 million in Commonwealth funding for the Emu Swamp Dam project from the Roads of Strategic Importance initiative.

SIGN OFF

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 black ink, appearing to read 'M. McCormack', written over a horizontal line.

The Honourable Michael McCormack MP

Minister for Infrastructure, Transport and Regional Development

Date: 9/6/2021

Signed for and on behalf of the State of Queensland by

A handwritten signature in black ink, appearing to read 'G. Butcher', written over a horizontal line.

The Honourable Glenn Butcher MP

Minister for Water

Date: 7 JUN 2021