

Water Infrastructure Projects – Tasmania

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 – Capital Component. It will commence as soon as it is agreed between the Commonwealth and Tasmania; 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 Tasmania:

(a) **Project 1 - Scottsdale Irrigation Scheme.**

This project will construct a dam and water distribution system to store winter flows and subsequently distribute 8,600 ML each year of high surety water to irrigators in the Scottsdale Irrigation District during the summer irrigation season.

The major elements of this project include construction of:

- (a) a dam (nominal capacity of 9,300 ML)
- (b) a pump station and camden-1 (dam-fill) pipeline
- (c) camden-2 pipeline (pump station to Headquarters road dam)
- (d) power transmission line (pump station to TasNetworks point-of-connection)
- (e) distribution pipeline to meet the nominal demand of irrigators during the summer irrigation season.

(b) **Project 2 – Tasmanian Irrigation Tranche 3: Don Irrigation Scheme**

This project will construct two separate pump stations and distribution networks to deliver a total of 4,740 ML of high surety water annually to scheme participants throughout the regions of Don and Barrington over a 180-day summer irrigation season with capacity for supply during the winter months.

The major elements of this project include construction of:

- Barrington pump station sourcing water from Lake Barrington;
- Barrington balance tank and at least 34km of distribution pipeline;
- Don pump station sourcing water from the Forth River; and
- Don balance tank and at least 17km of distribution pipeline

(c) Project 3 – Tasmanian Irrigation Tranche 3: Northern Midlands Scheme

This project will harvest 13,000 ML of water annually from the Poatina Power Station and deliver it via through the construction of three pump stations, three balance tanks and at least 100km of underground pipeline network.

The piping network will allow delivery to scheme participants in the regions of Campbell Town, Poatina, Lower Macquarie and the Isis River over a 180-day summer irrigation season.

(d) Project 4 – Tasmanian Irrigation Tranche 3: Fingal Scheme

This project will deliver infrastructure that allows water to be sourced from the South Esk River and pumped via at least 2km of dual supply line to be stored in a 14,000 ML capacity dam during the winter period. During the 150-day summer irrigation period, the scheme will release 12,600 ML of high surety irrigation water back into the South Esk River via the same supply line for riparian delivery to scheme participants.

The project includes construction of the dam and dual supply line. Further details of the scope of work will be included in the Schedule once the Detailed Business Case has been completed and accepted.

(e) Project 5 – Tasmanian Irrigation Tranche 3: Sassafras Wesley Vale Scheme Augmentation

This project will support the delivery of an additional 5,785 ML of additional water annually into the existing Sassafras-Wesley Vale Irrigation Scheme, sourced from the Mersey River and Hydro Tasmania's Lake Parangana. The augmentation will make water available to existing and new participants in the Scheme and will expand the Scheme's scope, which is based in the area encompassing Sassafras and Wesley Vale, on the north-west coast of Tasmania.

Full details of the scope of work will be included in the Schedule once the Detailed Business Case has been completed and accepted.

(f) Project 6 – Tasmanian Irrigation Tranche 3: Tamar Scheme

This project will support the delivery of in excess of 11,000 ML of high reliability irrigation water. Delivery will be via pipelines and pump stations to both the east and west Tamar regions. To the west of the Tamar River, the scheme will make water available between Beauty Point and Carrick, including Rosevale, Legana, Exeter, Bridgenorth and Flowery Gully. To the east of the Tamar River, the scheme will make water available to an area including Hillwood, Karoola, Pipers Brook and Weymouth.

Full details of the scope of work will be included in the Schedule once the Detailed Business Case has been completed and accepted.

- A3 In accordance with clauses 17 and 18 of the National Partnership Agreement, Tasmania 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	Milestone Number	Milestone Description	Report due	Payment
Scottsdale Irrigation Scheme	1	Dam site office established, site office access road constructed and dam embankment footprint cleared.	28/2/2019	\$1.3m
	2	Pump station access road constructed.		\$1.3m
	3	Dam construction: <ul style="list-style-type: none"> intake and outlet pipework installed primary spillway excavation completed below ground (foundation) works completed. 	30/4/2019	\$4.3m
	4	Completion of 4km distribution pipeline.		\$4.4m
	5	Practical completion of dam.		30/9/2019
	6	Practical completion of pump station, camden-1 pipeline and power-line.	\$2.3m	
	7	Completion of a further 17km distribution pipeline.	\$2.8m	
	8	Distribution pipeline site office established and Oxberry header tank access road constructed.	30/11/2019	
	9	Completion of pump station building civil works.		\$1.3m
	10	Practical completion of camden-2 pipeline.		29/2/2020
	11	Completion of distribution pipeline and scheme operational.	\$2.0m	
Tasmanian Irrigation Tranche 3: Don Irrigation Scheme	1	Acceptance of the Detailed Business Case Completion of the preconstruction ancillary works including water sales, permits and approvals, concept design and construction tender process Public commitment allowing for unconditional award of contracts Award of all principal construction contracts.	31/07/2021	\$1.4m

Outputs	Milestone Number	Milestone Description	Report due	Payment
	2	Commencement of construction works on the Don pipeline.	28/02/2022	\$2.0m
	3	Practical completion of the Don Pipeline.	31/08/2022	\$4.0m
	4	Commencement of construction works on Barrington pipeline.	30/09/2022	\$1.0m
	5	Practical completion of the Barrington Pump Station.	30/11/2022	\$1.0m
	6	Practical completion of the Don Pump Station.	31/12/2022	\$1.0m
	7	Practical completion of the Barrington Pipeline.	28/02/2023	\$2.0m
	8	Submission of an acceptable Project Completion Report	30/04/2023	\$0.15m
Tasmanian Irrigation Tranche 3: Northern Midlands Irrigation Scheme	1	<p>Acceptance of Detailed Business Case.</p> <p>Completion of the preconstruction ancillary works including water sales, permits and approvals, concept design and construction tender process.</p> <p>Public commitment allowing for unconditional award of contracts.</p> <p>Award of construction contract.</p>	31/01/2022	\$2.7m
		Construction milestones and final costs will be negotiated with the Tasmanian Government after the completion of the Detailed Business Case and the finalisation of the construction schedule.		
Tasmanian Irrigation Tranche 3: Fingal Irrigation Scheme	1	<p>Acceptance of Detailed Business Case.</p> <p>Completion of the preconstruction ancillary works including water sales, permits and approvals, concept design and construction tender process.</p> <p>Public commitment allowing for unconditional award of contracts.</p> <p>Award of construction contract.</p>	31/05/2022	\$2.7m
		Construction milestones and final costs will be negotiated with the Tasmanian Government after the completion of the Detailed Business Case and the finalisation of the construction schedule.		

Outputs	Milestone Number	Milestone Description	Report due	Payment
Tasmanian Irrigation Tranche 3: Sassafras-Wesley Vale Irrigation Scheme Augmentation	1	Acceptance of Detailed Business Case. Completion of the preconstruction ancillary works including water sales, permits and approvals, concept design and construction tender process. Public commitment allowing for unconditional award of contracts. Award of construction contract.	31/10/2022	\$2.7m
		Construction milestones and final costs will be negotiated with the Tasmanian Government after the completion of the Detailed Business Case and the finalisation of the construction schedule.		
Tasmanian Irrigation Tranche 3: Tamar Irrigation Scheme	1	Acceptance of Detailed Business Case. Completion of the preconstruction ancillary works including water sales, permits and approvals, concept design and construction tender process. Public commitment allowing for unconditional award of contracts. Award of construction contract.	31/04/2023	\$2.7m
		Construction milestones and final costs will be negotiated with the Tasmanian Government after the completion of the Detailed Business Case and the finalisation of the construction schedule.		

A4 The Commonwealth and non-Commonwealth contributors will provide an estimated total financial contribution to projects in Tasmania of \$242.27 million in respect of this Agreement as shown in Table A2. All payments are GST exclusive.

A5

Financial arrangements

Table A2: Estimated financial contributions

(\$ million)	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2024-25 Onward	Total
Estimated total budget	10.90	21.3	25.07	0.00	16.00	14.55	TBC	TBC	TBC	242.27
Less estimated National Partnership payments		11.30	13.97	0.00	8.80	TBC	TBC	TBC	TBC	125.27
Scottsdale Irrigation Scheme	0.00	11.30	13.97	0.00						25.27
Don Irrigation Scheme				0.00	3.40	9.15	0.00	0.00	0.00	12.55
Northern Midlands Irrigation				0.00	2.70	TBC	TBC	TBC	TBC	25.00
Fingal Irrigation Scheme					2.70	TBC	TBC	TBC	TBC	35.00
Sassafras-Wesley Vale Augmentation					0.00	2.70	TBC	TBC	TBC	15.00
Tamar Irrigation Scheme					0.00	2.70	TBC	TBC	TBC	12.45
Total Commonwealth Contributions	0.00	11.30	13.97	0.00	8.80	TBC	TBC	TBC	TBC	125.27
Balance of non-Commonwealth contributions	10.90	10.00	11.10	0.00	7.20	TBC	TBC	TBC	TBC	117.00

Note: 1. Table A2 includes non-Commonwealth contributions of \$10.90 million paid in 2017-18 prior to the commencement of this schedule.

2. The costings for the Don Irrigation Scheme are reflected in the current cost estimates. Costings for Northern Midlands Irrigation, Fingal Irrigation Scheme, Sassafras-Wesley Vale Augmentation and Tamar Irrigation Scheme will be confirmed upon completion of the Detailed Business Cases and Table A2 amended accordingly.

SIGN OFF

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

Signed for and on behalf of the Commonwealth of Australia by



The Honourable Michael McCormack MP

Minister for Infrastructure, Transport and Regional Development

Date: 25/5/21

Signed for and on behalf of the State of Tasmania by



The Honourable Guy Barnett MP

Minister for Primary Industries and Water

Date: 25/6/21