

National Water Grid Fund- Construction Projects. Progress and Project Stages

Progress (As at 25 October 2022)

Project	NWGF (\$m)*	State	Announced	Business Case	Construction Phase		Completion Date (est.)
					In Planning	Under construction	
Sunraysia Modernisation Project 2	3.0	VIC	2018				2019
South West Loddon Rural Water Supply Project	20.0	VIC	2016				2020
Macalister Irrigation District Modernisation Phase 1B	20.0	VIC	2016				2020
McLaren Vale Treated Water Storage	2.5	SA	2016				2020
Coolanie Water Scheme	0.7	SA	2019				2020
Scottsdale Irrigation Scheme	25.3	TAS	2018				2020
Mitiamo and District Reticulated Water Supply Project	14.5	VIC	2019				2021
Mareeba-Dimbulah Water Supply Scheme	11.6	QLD	2018				2021
Warwick Recycled Water for Agriculture	0.3	QLD	2019				2021
Rookwood Weir	183.6	QLD	2018				2023
Warwick Recycled Water Treatment Upgrade	0.5	QLD	2021				2023
Don Irrigation Scheme (Tranche 3)	26.3	TAS	2019				2023
Bicheno Recycled Water Scheme	5.0	TAS	2022				2024
Lake Leake Dam Life Extension Upgrade	1.5	TAS	2022				2023
Eurobodalla Southern Storage	51.2	NSW	2021				2024
Macalister Irrigation District Modernisation Phase 2	31.3	VIC	2019				2024
Northern Adelaide Irrigation Scheme	45.6	SA	2017				2024
Werribee Irrigation District Modernisation (Stage 4&5)	10.9	VIC	2021				2024
Recycled Water on the Bellarine	5.5	VIC	2021				2024
Northern Midlands Irrigation Scheme (Tranche 3)	25.0	TAS	2019				2024
Mount Morgan Water Supply	1	3.5	QLD	2022			2024
Sassafras-Wesley Vale Irrigation Scheme (Tranche 3)	15.0	TAS	2019				2025
Western Irrigation Network	48.1	VIC	2020				2025
Dungowan Pipeline	80.0	NSW	2016				2023
Nyngan to Cobar Pipeline - Stage 1	1	23.0	NSW	2022			2025
Cairns Water Security Program - Stage 1	1	107.5	QLD	2022			2026
East Grampians Rural Water Supply Project	32.0	VIC	2019				TBD
Big Rocks Weir (NQWIA)	1	38.0	QLD	2018			TBD
Paradise Dam Improvement Project	1	600.0	QLD	2022			TBD
Groundwater Improvements in the Lower Burdekin	1	12.5	QLD	2022			TBD
Southern Forests Irrigation Scheme	39.7	WA	2019				TBD
Tamar Irrigation Scheme (Tranche 3)	12.5	TAS	2019				TBD
Fingal Irrigation Scheme (Tranche 3)	35.0	TAS	2019				TBD
Darwin Region Water Supply Infrastructure Program	1	300.6	NT	2022			TBD
Dungowan Dam	1,2		NSW	2016			TBD
Wyangala Dam Wall Raising	2		NSW	2019			TBD
Hughenden Irrigation Scheme (NQWIA)	1,2		QLD	2018			TBD
Emu Swamp Dam and Pipeline	1,2		QLD	2019			TBD

Key	
Not started	
Underway	
Complete	

1. Budget 2022-23
2. Australian Government construction funding has been deferred

* \$ 107.9 million has also been committed through the National Water Grid Connections funding pathway toward seven packages of projects for completion in 2023.

NQWIA = North Queensland Water Infrastructure Authority

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date
Macalister Irrigation District (MID) Modernisation Phase 2	Community and stakeholder engagement														2024
	Staged business case development (leading to a detailed business case)														2018
	Environmental and heritage investigations, planning and approvals														2022
	Technical investigations and design (incl. modelling)														2021
	Construction (incl. enabling works, procurement and main construction)														2024
	Other (water planning, property acquisition, etc.)			----- * Landholder agreement process commenced in 2020. Water corporation is responsible for ongoing management of assets-----											2024
	National Partnership Agreement Milestones				• 1, 2	• 3				• 4				• 5	• 6

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date
Werribee Irrigation District Modernisation (VIC)	Community and stakeholder engagement														2021
	Staged business case development (leading to a detailed business case)														NA
	Environmental and heritage investigations, planning and approvals														2022
	Technical investigations and design (incl. modelling)														2021
	Construction (incl. enabling works, procurement and main construction)														2024
	Other (water planning, property acquisition, etc.)														NA
	Federation Funding Agreement Milestones							• 1		• 2		• 3		• 4	• 5, 6

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date
Recycled Water on the Bellarine (VIC)	Community and stakeholder engagement														2024
	Staged business case development (leading to a detailed business case)														NA
	Environmental and heritage investigations, planning and approvals														2022
	Technical investigations and design (incl. modelling)														2022
	Construction (incl. enabling works, procurement and main construction)														2024
	Other (water planning, property acquisition, etc.)														TBD
	Federation Funding Agreement Milestones														TBD

QLD

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date	
Rookwood Weir (QLD)	Community and stakeholder engagement												Commissioned			2023
	Staged business case development (leading to a detailed business case)															2017
	Environmental and heritage investigations, planning and approvals															2017
	Technical investigations and design (incl. modelling)															2021
	Construction (incl. enabling works, procurement and main construction)			----- * In river construction commenced-----											2023	
	Other (water planning, property acquisition, etc.)			----- * Water tender two (proposed date)-----											2023	
	National Partnership Agreement Milestones				• 1	• 2, 3	• 4	• 5		• 6		• 7, 8				2023

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date	
Big Rocks Weir (QLD)	Community and stakeholder engagement														TBD	
	Staged business case development (leading to a detailed business case)															2020
	Environmental and heritage investigations, planning and approvals														2022	
	Technical investigations and design (incl. modelling)														2022	
	Construction (incl. enabling works, procurement and main construction)			TBD - Subject to pre-construction activities											TBD	
	Other (water planning, property acquisition, etc.)														N/A	
	Federation Funding Agreement Milestones				• 1	• 2				• 3					TBD	

SA

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date
Northern Adelaide Irrigation Scheme (SA)	Community and stakeholder engagement														2024
	Staged business case development (leading to a detailed business case)														2017
	Environmental and heritage investigations, planning and approvals														2018
	Technical investigations and design (incl. modelling)														2019
	Construction (incl. enabling works, procurement and main construction)														2024
	Other (water planning, property acquisition, etc.)														2018
	National Partnership Agreement Milestones	• 1	• 2, 3							• 4	• 5		• 6		• 7, 8

TAS

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date
Don Irrigation Scheme (TAS)	Community and stakeholder engagement														2023
	Staged business case development (leading to a detailed business case)														2020
	Environmental and heritage investigations, planning and approvals														2021
	Technical investigations and design (incl. modelling)														2021
	Construction (incl. enabling works, procurement and main construction)														2023
	Other (water planning, property acquisition, etc.)														TBD
	National Partnership Agreement Milestones				• 1	• 2			• 3, 4	• 5, 6	• 7	• 8			2023

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date	
Fingal Irrigation Scheme (TAS)	Community and stakeholder engagement														TBD	
	Staged business case development (leading to a detailed business case)				Subject to detailed business case →											TBD
	Environmental and heritage investigations, planning and approvals				Subject to detailed business case →											TBD
	Technical investigations and design (incl. modelling)				Subject to detailed business case →											TBD
	Construction (incl. enabling works, procurement and main construction)								TBD - Subject to detailed business case						TBD	
	Other (water planning, property acquisition, etc.)														TBD	
	National Partnership Agreement Milestones							• 1							TBD	

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date	
Northern Midlands Irrigation Scheme (TAS)	Community and stakeholder engagement														2024	
	Staged business case development (leading to a detailed business case)			Costs being review by Tas Government												2021
	Environmental and heritage investigations, planning and approvals														2023	
	Technical investigations and design (incl. modelling)														2023	
	Construction (incl. enabling works, procurement and main construction)														2024	
	Other (water planning, property acquisition, etc.)														2023	
	National Partnership Agreement Milestones					• 1									TBD	

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	Completion Date	
Sassafras-Wesley Vale Irrigation Scheme (TAS)	Community and stakeholder engagement														TBD	
	Staged business case development (leading to a detailed business case)			Detailed business case *												2023
	Environmental and heritage investigations, planning and approvals														TBD	
	Technical investigations and design (incl. modelling)			Subject to detailed business case											TBD	
	Construction (incl. enabling works, procurement and main construction)														2025	
	Other (water planning, property acquisition, etc.)														TBD	
	National Partnership Agreement Milestones												• 1		TBD	

Connections Packages

All projects being delivered through the Connections funding pathway packages are scheduled to be delivered by mid 2023.

The following projects are complete:

State	Project	Completed
VIC	Sunraysia Modernisation Project 2	2019
VIC	Macalister Irrigation District Modernisation Phase 1B Project	2020
VIC	South West Loddon Rural Water Supply Project	2020
VIC	Mitiamo and District Reticulated Water Supply Project	2021
QLD	Warwick Recycled Water for Agriculture Project	2021
QLD	Mareeba-Dimbulah Water Supply Scheme Efficiency Improvement	2021
SA	Coolanie Water Scheme	2020
SA	McLaren Vale Treated Water Storage	2020
TAS	Scottsdale Irrigation Scheme	2020

Bilateral Schedules to the National Partnership Agreement and Federation Funding Agreement are available on the Council on Federal Financial Relations website:

<https://federalfinancialrelations.gov.au/agreements/national-water-grid-fund>
<https://federalfinancialrelations.gov.au/agreements/national-water-infrastructure-development-fund-capital-component>
<https://federalfinancialrelations.gov.au/agreements/national-water-infrastructure-development-fund-feasibility-studies-component>

Construction funding for the following projects has been deferred:

State	Project
NSW	Dungowan Dam
NSW	Wyangala Dam Wall Raising
QLD	Emu Swamp Dam and Pipeline
QLD	Hughenden Irrigation Scheme
