

## National Water Grid Fund – Construction Projects - Stages and Progress (As at 1 February 2023)

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
Dungowan Pipeline	80.0	NSW	2016				2023
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
Lake Leake Dam Life Extension Upgrade	1.5	TAS	2022				2023
Bicheno Recycled Water Scheme	5.0	TAS	2022				2024
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
Nyngan to Cobar Pipeline - Stage 1	1	23.0	NSW	2022			2025
Cairns Water Security Program - Stage 1	1	107.5	QLD	2022			2026
Darwin Region Water Supply Infrastructure Program	1	300.6	NT	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
Dungowan Dam	1,2	595.0	NSW	2016	Construction funding deferred while further consultation and planning is underway.		
Wyangala Dam Wall Raising	2	265.0	NSW	2019	Construction funding deferred while further consultation and planning is underway.		
Hughenden Irrigation Scheme (NQWIA)	1,2	170.0	QLD	2018	Construction funding deferred while further consultation and planning is underway.		
Emu Swamp Dam and Pipeline	1,2	162.5	QLD	2019	Construction funding deferred while further consultation and planning is underway.		

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

NSW

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
Eurobodalla Southern Storage (NSW)	Community and stakeholder engagement															2018
	Staged business case development (leading to a detailed business case)															2021
	Environmental and heritage investigations, planning and approvals															2019
	Technical investigations and design (incl. modelling)															2020
	Construction (incl. enabling works, procurement and main construction)															2024
	Other (water planning, property acquisition, etc.)															2019
	Federation Funding Agreement Milestones					•1			•2	•3		•4	•5	•6	•7,8	

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
Nyngan to Cobbar Pipeline- Stage 1 (NSW)	Community and stakeholder engagement															2024
	Staged business case development (leading to a detailed business case)															2022
	Environmental and heritage investigations, planning and approvals															2024
	Technical investigations and design (incl. modelling)															2024
	Construction (incl. enabling works, procurement and main construction)															2025
	Other (water planning, property acquisition, etc.)															2024
	Federation Funding Agreement Milestones															

VIC

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
Western Irrigation Network (VIC)	Community and stakeholder engagement															2025
	Staged business case development (leading to a detailed business case)															2019
	Environmental and heritage investigations, planning and approvals															2022
	Technical investigations and design (incl. modelling)															2022
	Construction (incl. enabling works, procurement and main construction)															2025
	Other (water planning, property acquisition, etc.)															2025
	National Partnership Agreement Milestones					•1, 2, 3		•4	•5			•6			•7, 8	

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
East Grampians Water Supply Project (VIC)	Community and stakeholder engagement															2024
	Staged business case development (leading to a detailed business case)															2019
	Environmental and heritage investigations, planning and approvals															2022
	Technical investigations and design (incl. modelling)															2022
	Construction (incl. enabling works, procurement and main construction)															2025
	Other (water planning, property acquisition, etc.)															N/A
	National Partnership Agreement Milestones															2024

Project Stage		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	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.)															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	2025	Completion Date
Cairns Water Security Program - Stage 1 (QLD)	Community and stakeholder engagement															2026
	Staged business case development (leading to a detailed business case)															2022
	Environmental and heritage investigations, planning and approvals															2024
	Technical investigations and design (incl. modelling)															2026
	Construction (incl. enabling works, procurement and main construction)															2026
	Other (water planning, property acquisition, etc.)															2025
	Federation Funding Agreement Milestones															TBD

	Project Stage	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
Mount Morgan Water Supply (QLD)	Community and stakeholder engagement															2024
	Staged business case development (leading to a detailed business case)															2022
	Environmental and heritage investigations, planning and approvals															2023
	Technical investigations and design (incl. modelling)															2022
	Construction (incl. enabling works, procurement and main construction)															2024
	Other (water planning, property acquisition, etc.)															2023
	Federation Funding Agreement Milestones															TBD

	Project Stage	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date		
Warwick Recycled Water Treatment Upgrade (QLD)	Community and stakeholder engagement												Commissioned			TBD		
	Staged business case development (leading to a detailed business case)															2021		
	Environmental and heritage investigations, planning and approvals																TBD	
	Technical investigations and design (incl. modelling)																2022	
	Construction (incl. enabling works, procurement and main construction)																2023	
	Other (water planning, property acquisition, etc.)																	TBD
	Federation Funding Agreement Milestones							•1				•2		•3				2023

WA

	Project Stage	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date
Southern Forests Irrigation Scheme (WA)	Community and stakeholder engagement															2022
	Staged business case development (leading to a detailed business case)				Completion of business case *											2022
	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 detailed business case											TBD
	Other (water planning, property acquisition, etc.)															N/A
	National Partnership Agreement Milestones															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	2025	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		2024

TAS

	Project Stage	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	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	2025	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	2025	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)																2024	
	Construction (incl. enabling works, procurement and main construction)																2025	
	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	2025	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	

	Project Stage	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	2024	2025	Completion Date			
Tamar 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)																TBD		
	Construction (incl. enabling works, procurement and main construction)																TBD		
	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 late 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

#### **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

**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>