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

	NWGF			Business	Constru	ction Phase	Completion
Project	(\$m)*	State	Announced	Case	In Planning	Under construction	Date (est.)
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
			2215				****
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			1	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	g deferred while furthe	r consultation and planning	is underway.
Wyangala Dam Wall Raising 2	265.0	NSW	2019	Construction funding	g deferred while furthe	r consultation and planning	is underway.
Hughenden Irrigation Scheme (NQWIA) 1,2	170.0	QLD	2018	Construction funding	g deferred while furthe	r consultation and planning	is underway.
Emu Swamp Dam and Pipeline 1,2	162.5	QLD	2019	Construction funding	g deferred while furthe	r consultation and planning	is underway.

Key	
Not started	
Underway	
Complete	

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

^{*\$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
a)	Community and stakeholder engagement															2018
Eurobodalla Southern Storage (NSW)	Staged business case development (leading to a detailed business case)															2021
dall (Environmental and heritage investigations, planning and approvals															2019
bod rn S	Technical investigations and design (incl. modelling)															2020
Eurobodalla uthern Stora (NSW)	Construction (incl. enabling works, procurement and main construction)															2024
Four	Other (water planning, property acquisition, etc.)															2019
O,	Federation Funding Agreement Milestones				•1			• 2	•3		• 4	•5	•6	• 7, 8		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
	Community and stakeholder engagement															2024
bar çe 1	Staged business case development (leading to a detailed business case)															2022
n to Cobar e- Stage 1 ISW)	Environmental and heritage investigations, planning and approvals															2024
e- S	Technical investigations and design (incl. modelling)															2024
Nyngan to Cobar Pipeline- Stage 1 (NSW)	Construction (incl. enabling works, procurement and main construction)															2025
Yyu i pe	Other (water planning, property acquisition, etc.)									•		•				2024
	Federation Funding Agreement Milestones															TBD
		•	•	•		•	•		•	•					•	
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
_	Community and stakeholder engagement															2025
c) tio	Staged business case development (leading to a detailed business case)															2019
iga S	Environmental and heritage investigations, planning and approvals															2022
Westem Irrigation Network (VIC)	Technical investigations and design (incl. modelling)															2022
ten	Construction (incl. enabling works, procurement and main construction)								_							2025
/es	Other (water planning, property acquisition, etc.)				* La	ndholder agree	ment process	commenced in	n 2020. Water	corporation is	responsible fo	r ongoing man	agement of ass	ets		2025
>	National Partnership Agreement Milestones				•1,2,3		• 4	•5			•6			• 7,8		2025
			-					•			•		•			
	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 fater Supply Project (VIC)	Community and stakeholder engagement															2024
ns oje	Staged business case development (leading to a detailed business case)															2019
pia y Pr	Environmental and heritage investigations, planning and approvals					L										2022
me ()	Technical investigations and design (incl. modelling)															2022
Sul Sul	Construction (incl. enabling works, procurement and main construction)															2025
Eas	Other (water planning, property acquisition, etc.)															N/A
_ & _	National Partnership Agreement Milestones															2024
_																J
	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
	Community and stakeholder engagement															Date 2024
ion se 2	Staged business case development (leading to a detailed business case)															2018
Macalister Irrigation District (MID) Modernisation Phase 2	Environmental and heritage investigations, planning and approvals															2022
tion	Technical investigations and design (incl. modelling)															2022
lliste istric	Construction (incl. enabling works, procurement and main construction)															2024
Aaca Di oder	Other (water planning, property acquisition, etc.)				* Landhold	ler agreement	process comm	enced in 2020.	. Water corpor	ation is respor	sible for ongoi	ing manageme	nt of assets			2024
Ž	National Partnership Agreement Milestones				•1,2	•3			• 4				•5	• 6		2024
					-1,2											J

	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
- Û	Community and stakeholder engagement															2021
Ę ţi	Staged business case development (leading to a detailed business case)															NA
rigi G A	Environmental and heritage investigations, planning and approvals															2022
Werribee Irrigation District Modernisation (VIC)	Technical investigations and design (incl. modelling)															2021
in D	Construction (incl. enabling works, procurement and main construction)															2024
err	Other (water planning, property acquisition, etc.)															NA
ŞΣ	Federation Funding Agreement Milestones						•1		• 2		•3		• 4	• 5, 6		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
5.0	Community and stakeholder engagement															2024
2 (S)	Staged business case development (leading to a detailed business case)															NA
ate e (\	Environmental and heritage investigations, planning and approvals						l .		l e							2022
i š	Technical investigations and design (incl. modelling)															2022
elk	Construction (incl. enabling works, procurement and main construction)															2025
Recycled Water on the Bellarine (VIC)	Other (water planning, property acquisition, etc.)															TBD
~ 높 =	Federation Funding Agreement Milestones															TBD
																1
QLD																
	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
	Community and stakeholder engagement															2023
eir	Staged business case development (leading to a detailed business case)												nec			2017
Rookwood Weir (QLD)	Environmental and heritage investigations, planning and approvals												Commissioned			2017
wood 1	Technical investigations and design (incl. modelling)												mis			2021
KW C	Construction (incl. enabling works, procurement and main construction)					*1	n river constru	ction commen	iced				E O			2023
00	Other (water planning, property acquisition, etc.)				* V	/ater tender tv	vo (proposed d	late)					Ö			2023
	National Partnership Agreement Milestones			•1	• 2, 3	• 4	•5		• 6		•7,8					2023
		-!:	•	.,								J.				
	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
	Community and stakeholder engagement															Date TBD
. <u>=</u>	Staged business case development (leading to a detailed business case)															2020
	Environmental and heritage investigations, planning and approvals															2020
Big Rocks Weir (QLD)																2023
<u>ي</u> و	Technical investigations and design (incl. modelling) Construction (incl. enabling works, procurement and main construction)								TRD - Subject	to pre-constru	ction activities					TBD
] Big									15D - Subject	to pre-constru	Luonactivities	, 				N/A
	Other (water planning, property acquisition, etc.)															TBD
	Federation Funding Agreement Milestones				•1	• 2			•3							IBD
	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
	Community and stakeholder engagement															TBD
E #	Staged business case development (leading to a detailed business case)															2024
Dai	Environmental and heritage investigations, planning and approvals															2024
ise ver (LD)	Technical investigations and design (incl. modelling)															2025
rad pro (C	Construction (incl. enabling works, procurement and main construction)															TBD
Paradise Dam Improvement (QLD)	Other (water planning, property acquisition, etc.)															TBD
	Federation Funding Agreement Milestones															TBD
						J.	1									

	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
≥	Community and stakeholder engagement															2026
curit ge 1	Staged business case development (leading to a detailed business case)															2022
Stag	Environmental and heritage investigations, planning and approvals															2024
Vater S am - St (QLD)	Technical investigations and design (incl. modelling)															2026
Cairns Water Security Program - Stage 1 (QLD)	Construction (incl. enabling works, procurement and main construction)															2026
Pro Pro	Other (water planning, property acquisition, etc.)															2025
Ö	Federation Funding Agreement Milestones															TBD
		<u>.</u>								•	•	•	•			
	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
	Community and stakeholder engagement															2024
u ≥	Staged business case development (leading to a detailed business case)															2022
Mount Morgan Water Supply (QLD)	Environmental and heritage investigations, planning and approvals															2023
nt Mo er Sup (QLD)	Technical investigations and design (incl. modelling)															2022
ate (Construction (incl. enabling works, procurement and main construction)															2024
ĕ≥	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
T	Community and stakeholder engagement												71			TBD
ent D)	Staged business case development (leading to a detailed business case)												nec			2021
ecycle atmen (QLD)	Environmental and heritage investigations, planning and approvals												sio			TBD
k Re Tread	Technical investigations and design (incl. modelling)												mis			2022
Warwick Recycled Water Treatment Upgrade (QLD)	Construction (incl. enabling works, procurement and main construction)												Commissioned			2023
Var Vat Up	Other (water planning, property acquisition, etc.)												اد			TBD
> -	Federation Funding Agreement Milestones						•1				• 2	• 3				2023

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	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
io iii	Community and stakeholder engagement															2022
ests	Staged business case development (leading to a detailed business case)			Complet	ion of busines	ss case *										2022
For	Environmental and heritage investigations, planning and approvals															2022
	Technical investigations and design (incl. modelling)															2022
uthern gation	Construction (incl. enabling works, procurement and main construction)							TBD - Subject t	to detailed bu	siness case						TBD
Sour	Other (water planning, property acquisition, etc.)															N/A
	National Partnership Agreement Milestones															TBD

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	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
O (1)	Community and stakeholder engagement															2024
delaide Scheme	Staged business case development (leading to a detailed business case)															2017
School	Environmental and heritage investigations, planning and approvals															2018
rn A ion §	Technical investigations and design (incl. modelling)															2019
ati e	Construction (incl. enabling works, procurement and main construction)															2024
Nortl Irrig	Other (water planning, property acquisition, etc.)															2018
2 -	National Partnership Agreement Milestones	•1	• 2, 3						• 4	• 5		• 6		• 7,8		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
	Community and stakeholder engagement															2023
u (s	Staged business case development (leading to a detailed business case)															2020
atic TA	Environmental and heritage investigations, planning and approvals															2021
Don Irrigation Scheme (TAS)	Technical investigations and design (incl. modelling)															2021
n li	Construction (incl. enabling works, procurement and main construction)															2023
2 2 S	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
	Community and stakeholder engagement															TBD
ion S)	Staged business case development (leading to a detailed business case)							Su	bject to detail	ed business ca	ise					TBD
gatior (TAS)	Environmental and heritage investigations, planning and approvals							Su	bject to detail	ed business ca	ise					TBD
ne <u>iri</u>	Technical investigations and design (incl. modelling)							Su	bject to detail	ed business ca	ise					TBD
Fingal Irrigation Scheme (TAS)	Construction (incl. enabling works, procurement and main construction)							TBD - Subject	to detailed bu	siness case						TBD
F. S	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
e S	Community and stakeholder engagement															2024
Northern Midlands Irrigation Scheme (TAS)	Staged business case development (leading to a detailed business case)				Cost	s being review	by Tas Govern	ment								2021
Aidl Sch	Environmental and heritage investigations, planning and approvals															2023
on S	Technical investigations and design (incl. modelling)															2024
her gati	Construction (incl. enabling works, procurement and main construction)															2025
ort	Other (water planning, property acquisition, etc.)															2023
z –	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
>	Community and stakeholder engagement															TBD
assafras-Wesley Vale Irrigation Scheme (TAS)	Staged business case development (leading to a detailed business case)					Deta	iled business	case *								2023
We gati (TA	Environmental and heritage investigations, planning and approvals															TBD
as- Irrig me	Technical investigations and design (incl. modelling)							Subject to	o detailed busi	ness case						TBD
safr ale l	Construction (incl. enabling works, procurement and main construction)															2025
Sass	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
	Community and stakeholder engagement															TBD
ion S)	Staged business case development (leading to a detailed business case)						Detailed bu	siness case *								2023
gat (TA	Environmental and heritage investigations, planning and approvals															TBD
a <u>Iri</u>	Technical investigations and design (incl. modelling)															TBD
nar	Construction (incl. enabling works, procurement and main construction)															TBD
Tamar Irrigation Scheme (TAS)	Other (water planning, property acquisition, etc.)															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
k S)	Community and stakeholder engagement														اه	2023
cled (TAS)	Staged business case development (leading to a detailed business case)														ned	2022
e c	Environmental and heritage investigations, planning and approvals														ssic	2023
o Re	Technical investigations and design (incl. modelling)														Ϊ	2023
enc r Sc	Construction (incl. enabling works, procurement and main construction)														, wo	2024
Bicheno I Vater Sche	Other (water planning, property acquisition, etc.)														0	2022
	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
e e	Project Stage Community and stakeholder engagement	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023		Q4 2023	2024	2025	
n Life rade		2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023		Q4 2023	2024	2025	Date
Jam Life Upgrade	Community and stakeholder engagement Staged business case development (leading to a detailed business case) Environmental and heritage investigations, planning and approvals	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023		Q4 2023	2024	2025	Date 2023
Dam Lif Upgrad S)	Community and stakeholder engagement Staged business case development (leading to a detailed business case) Environmental and heritage investigations, planning and approvals	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023		Q4 2023	2024	2025	Date 2023 2022
Leake Dam Life nsion Upgrade (TAS)	Community and stakeholder engagement Staged business case development (leading to a detailed business case) Environmental and heritage investigations, planning and approvals	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023		Q4 2023	2024	2025	Date 2023 2022 2022
Lake Leake Dam Life Extension Upgrade (TAS)	Community and stakeholder engagement Staged business case development (leading to a detailed business case) Environmental and heritage investigations, planning and approvals Technical investigations and design (incl. modelling)	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Commissioned Denoissioned	Q4 2023	2024	2025	2023 2022 2022 2022

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	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
	Manton Dam Return to Service Project (Construction)															
.	Community and stakeholder engagement															TBD
cture	Staged business case development (leading to a detailed business case)															2021
5 2	Environmental and heritage investigations, planning and approvals															2023
astru	Technical investigations and design (incl. modelling)															2025
	Construction (incl. enabling works, procurement and main construction)															2026
suppiyi tage 1 (Other (water planning, property acquisition, etc.)															2021
tage	Federation Funding Agreement Milestones															TBD
∟ S	Adelaide River Off-stream Water Storage Project (Pre-construction)															
Ē	Community and stakeholder engagement												2024			
ograi	Staged business case development (leading to a detailed business case)															2021
<u> </u>	Environmental and heritage investigations, planning and approvals													TBD		
윤	Technical investigations and design (incl. modelling)											TBD				
3	Construction (incl. enabling works, procurement and main construction)															TBD
Dar	Other (water planning, property acquisition, etc.)															2024
	Federation Funding Agreement Milestones															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 Agrrement 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