

# **Irrigation pricing proposal**

**1 July 2025 to 30 June 2029**

**Appendix A Proposed and recommended prices under an annuity methodology**

# Appendix A

## Proposed and recommended prices under an annuity methodology

For transparency and completeness, Sunwater has produced prices for the next price path period under the alternate (annuity) building block methodology and set them out in this appendix.

Sunwater's price setting process results in proposed smoothed lower bound cost reflective prices for each year of the next price path period. Recommended prices have also been calculated according to the methodology set out in the Notice of Referral.

For schemes where an electricity cost pass-through is proposed Sunwater has included cost reflective indicative Part E and Part F charges in its Scheme Summary documents. During the design of the proposed mechanism we were clear with customers that we did not believe the calculation of a quarter-by-quarter price could be implemented in conjunction with the Pricing Principles contained in Schedule 2 of the Notice of Referral. For this reason there is no recommended price proposed for the electricity cost pass through tariffs.

Proposed cost reflective and recommended prices are shown for each irrigation tariff group in the following tables. These prices are also contained in the Scheme Summaries and the online customer bill calculator.

In the tables below cost reflective (or target) prices are shown against a ☉ symbol, while recommended (or transition) prices are shown against a ↗ symbol.

Table 1 - Proposed Cost Reflective Prices by tariff group - Mareeba-Dimbulah

Tariff group		Charge	2024-25	2025-26	2026-27	2027-28	2028-29	
Access charge (\$/connection)			751.50	772.31	793.70	815.67	838.26	
Part A (\$/ML entitlements)	River Tinaroo/Barron	☉	6.03	7.30	7.50	7.71	7.92	
		↗	6.03	7.30	7.50	7.71	7.92	
	River supplemented streams and Walsh River	☉	6.03	7.30	7.50	7.71	7.92	
		↗	5.90	7.30	7.50	7.71	7.92	
	Mareeba-Dimbulah - relift	☉	6.03	7.30	7.50	7.71	7.92	
		↗	5.90	7.30	7.50	7.71	7.92	
	Mareeba-Dimbulah - outside a relift	Up to 100ML	☉	6.03	7.30	7.50	7.71	7.92
			↗	5.90	7.30	7.50	7.71	7.92
		100ML to 500ML	☉	6.03	7.30	7.50	7.71	7.92
			↗	5.90	7.30	7.50	7.71	7.92
Over 500ML	☉	6.03	7.30	7.50	7.71	7.92		
	↗	5.90	7.30	7.50	7.71	7.92		
Part B (\$/ML usage)	River Tinaroo/Barron	☉	0.70	0.60	0.62	0.64	0.65	
		↗	0.70	0.60	0.62	0.64	0.65	
	River supplemented streams and Walsh River	☉	0.70	0.60	0.62	0.64	0.65	
		↗	0.68	0.60	0.62	0.64	0.65	
	Mareeba-Dimbulah - relift	☉	0.70	0.60	0.62	0.64	0.65	
		↗	0.64	0.60	0.62	0.64	0.65	
	Mareeba-Dimbulah - outside a relift	Up to 100ML	☉	0.70	0.60	0.62	0.64	0.65
			↗	0.68	0.60	0.62	0.64	0.65
		100ML to 500ML	☉	0.70	0.60	0.62	0.64	0.65
			↗	0.68	0.60	0.62	0.64	0.65

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29	Tariff group	Charge	
	Over 500ML	⊙	0.70	0.60	0.62	0.64		0.65	
		↗	0.68	0.60	0.62	0.64		0.65	
Part C (\$/ML entitlements)	River supplemented streams and Walsh River	⊙	27.77	32.42	33.31	34.24		35.19	
		↗	27.16	29.21	32.63	34.24		35.19	
	Mareeba-Dimbulah - relift	⊙	57.44	62.40	64.12	65.90		67.72	
		↗	51.02	53.74	57.83	62.12		66.60	
	Mareeba-Dimbulah - outside a relift	Up to 100ML	⊙	58.92	70.57	72.64	74.76		76.94
			↗	57.63	60.53	64.82	69.29		73.97
		100ML to 500ML	⊙	51.96	63.05	64.91	66.81		68.77
			↗	50.82	53.53	57.62	61.90		66.37
		Over 500ML	⊙	40.34	50.51	52.01	53.56		55.16
			↗	39.46	41.86	45.62	49.57		53.70
Part D (\$/ML usage)	River supplemented streams and Walsh River	⊙	3.87	4.50	4.63	4.75		4.89	
		↗	3.79	3.99	4.10	4.75		4.89	
	Mareeba-Dimbulah - relift	⊙	97.31	127.02	130.54	134.15		137.87	
		↗	94.21	96.88	99.56	102.31		105.15	
	Mareeba-Dimbulah - outside a relift	Up to 100ML	⊙	6.45	7.50	7.71	7.92		8.14
			↗	6.31	6.58	6.76	6.95		7.14
		100ML to 500ML	⊙	6.45	7.50	7.71	7.92		8.14
			↗	6.31	6.58	6.76	6.95		7.14
		Over 500ML	⊙	6.45	7.50	7.71	7.92		8.14
			↗	6.31	6.58	6.76	6.95		7.14

Table 2 - Proposed Cost Reflective Prices by tariff group - Bundaberg

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Bundaberg	⊙	13.43	17.86	18.36	18.87	19.39
	↗	13.13	16.03	18.36	18.87	19.39
Bundaberg Channel	⊙	13.43	17.86	18.36	18.87	19.39
	↗	13.13	16.03	18.36	18.87	19.39
<b>Part B (\$/ML usage)</b>						
Bundaberg	⊙	1.11	1.50	1.55	1.59	1.63
	↗	1.08	1.11	1.55	1.59	1.63
Bundaberg Channel	⊙	1.11	1.50	1.55	1.59	1.63
	↗	1.08	1.50	1.55	1.59	1.63
<b>Part C (\$/ML entitlements)</b>						
Bundaberg Channel	⊙	75.70	114.92	118.10	121.37	124.73
	↗	54.54	56.05	58.33	62.63	67.12
<b>Part D (\$/ML usage)</b>						
Bundaberg Channel	⊙	59.39	53.80	55.29	56.82	58.40
	↗	58.08	53.80	55.29	56.82	58.40

Table 3 - Proposed Cost Reflective Prices by tariff group – Burdekin

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Burdekin Haughton	⊙	4.19	6.87	7.06	7.26	7.46
	↗	4.19	6.85	7.06	7.26	7.46
Burdekin Channel (incorporating Gladys's Lagoon)	⊙	4.19	6.87	7.06	7.26	7.46
	↗	4.10	6.75	7.06	7.26	7.46
Burdekin Channel – Giru Groundwater	⊙	4.19	6.87	7.06	7.26	7.46
	↗	4.10	6.75	7.06	7.26	7.46
<b>Part B (\$/ML usage)</b>						
Burdekin Haughton	⊙	0.37	0.76	0.78	0.80	0.82
	↗	0.37	0.38	0.78	0.80	0.82
Burdekin Channel (incorporating Gladys's Lagoon)	⊙	0.37	0.76	0.78	0.80	0.82
	↗	0.36	0.76	0.78	0.80	0.82
Burdekin Channel – Giru Groundwater	⊙	0.37	0.76	0.78	0.80	0.82
	↗	0.36	0.37	0.38	0.39	0.40
<b>Part C (\$/ML entitlements)</b>						
Burdekin Channel (incorporating Gladys's Lagoon)	⊙	46.90	53.77	55.26	56.79	58.36
	↗	45.87	47.14	50.93	55.03	58.36
Burdekin Channel – Giru Groundwater	⊙	46.90	53.77	55.26	56.79	58.36
	↗	29.40	30.21	33.54	37.15	40.94
<b>Part D (\$/ML usage)</b>						
Burdekin Channel (incorporating Gladys's Lagoon)	⊙	25.44	20.30	20.87	21.45	22.04
	↗	24.88	20.30	20.87	21.45	22.04
Burdekin Channel – Giru Groundwater	⊙	25.44	20.30	20.87	21.45	22.04
	↗	16.43	16.88	17.35	17.83	18.33

Table 4 - Proposed Cost Reflective Prices by tariff group – Nogoa Mackenzie

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Nogoa Mackenzie (high priority) (incorporating LMS)	⊙	50.85	88.06	90.50	93.01	95.58
	↗	41.73	45.43	49.29	53.34	57.58
Nogoa Mackenzie (medium priority LMS)	⊙	7.25	13.08	13.44	13.82	14.20
	↗	7.09	9.83	12.71	13.82	14.20
Nogoa Mackenzie (medium priority)	⊙	7.25	13.08	13.44	13.82	14.20
	↗	7.25	9.99	12.88	13.82	14.20
<b>Part B (\$/ML usage)</b>						
Nogoa Mackenzie (high priority) (incorporating LMS)	⊙	0.92	1.99	2.05	2.10	2.16
	↗	0.90	0.92	0.95	0.98	1.00
Nogoa Mackenzie (medium priority LMS)	⊙	0.92	1.99	2.05	2.10	2.16
	↗	0.90	0.92	0.95	2.10	2.16
Nogoa Mackenzie (medium priority)	⊙	0.92	1.99	2.05	2.10	2.16
	↗	0.92	0.95	0.97	2.10	2.16

Table 5 - Proposed Cost Reflective Prices by tariff group – Eton

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Eton (high A priority LMS)	⊙	136.91	158.23	162.61	167.12	171.74
	↗	133.91	140.16	146.65	153.39	160.40
Eton (high B priority) (incorporating LMS)	⊙	36.67	43.04	44.23	45.46	46.71
	↗	35.87	39.40	43.10	45.46	46.71
<b>Part B (\$/ML usage)</b>						
Eton (high A priority LMS)	⊙	4.49	5.48	5.63	5.78	5.95
	↗	4.39	4.51	4.64	4.76	4.90
Eton (high B priority) (incorporating LMS)	⊙	4.49	5.48	5.63	5.78	5.95
	↗	4.39	4.51	4.64	5.78	5.95
<b>100 per cent volumetric (\$/ML usage)</b>						
Eton (risk A priority) <b>[new]</b>	⊙/↗		1.91	2.08	2.24	2.30

Table 6 - Proposed Cost Reflective Prices by tariff group – St George

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
St George (high priority LMS)	⊙	40.84	57.59	59.18	60.82	62.51
	↗	39.94	43.59	47.40	51.40	55.58
St George (medium priority) (incorporating LMS)	⊙	25.03	36.20	37.20	38.23	39.29
	↗	24.48	27.70	31.08	34.62	38.33
<b>Part B (\$/ML usage)</b>						
St George (high priority LMS)	⊙	1.19	1.63	1.68	1.73	1.77
	↗	1.16	1.19	1.23	1.26	1.29
St George (medium priority) (incorporating LMS)	⊙	1.19	1.63	1.68	1.73	1.77
	↗	1.16	1.19	1.23	1.26	1.29

Table 7 - Proposed Cost Reflective Prices by tariff group – Lower Mary

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Mary Barage	⊙	6.79	9.80	10.07	10.35	10.64
	↗	6.79	9.52	10.07	10.35	10.64
Tinana & Teddington	⊙	19.26	30.27	31.11	31.97	32.86
	↗	19.26	22.33	25.56	28.95	32.51
Lower Mary Channel	⊙	6.79	9.80	10.07	10.35	10.64
	↗	6.64	9.36	10.07	10.35	10.64
<b>Part B (\$/ML usage)</b>						
Mary Barage	⊙	0.94	1.18	1.21	1.24	1.28
	↗	0.94	0.97	1.21	1.24	1.28
Tinana & Teddington	⊙	30.01	27.39	28.15	28.92	29.73
	↗	12.93	13.29	13.66	14.03	14.42
Lower Mary Channel	⊙	0.94	1.18	1.21	1.24	1.28
	↗	0.92	0.95	0.97	1.00	1.03
<b>Part C (\$/ML entitlements)</b>						
Lower Mary Channel	⊙	60.39	135.19	138.93	142.78	146.73
	↗	59.07	60.71	64.55	69.02	73.69
<b>Part D (\$/ML usage)</b>						
Lower Mary Channel	⊙	73.22	76.04	78.15	80.31	82.54
	↗	71.62	73.60	75.64	77.74	79.89

Table 8 - Proposed Cost Reflective Prices by tariff group – Barker Barambah

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Barker Barambah - River	⊙	47.63	61.07	62.76	64.50	66.29
	↗	38.51	42.12	45.89	49.85	53.98
Barker Barambah - Redgate relift	⊙	53.12	61.91	63.63	65.39	67.20
	↗	38.51	42.12	45.89	49.85	53.98
<b>Part B (\$/ML usage)</b>						
Barker Barambah - River	⊙	4.65	8.85	9.10	9.35	9.61
	↗	4.55	4.68	4.81	4.94	5.08
Barker Barambah - Redgate relift	⊙	58.42	39.98	41.09	42.23	43.39
	↗	24.65	25.33	26.03	26.75	27.50

Table 9 - Proposed Cost Reflective Prices by tariff group – Bowen Broken

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Bowen Broken Rivers	⊙	7.80	9.76	10.03	10.31	10.59
	↗	7.80	9.76	10.03	10.31	10.59
<b>Part B (\$/ML usage)</b>						
Bowen Broken Rivers	⊙	8.04	7.46	7.67	7.88	8.10
	↗	8.04	7.46	7.67	7.88	8.10

Table 10 - Proposed Cost Reflective Prices by tariff group - Boyne

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Boyne River and Tarong	⊙	19.05	19.42	19.96	20.51	21.08
	↗	19.05	19.42	19.96	20.51	21.08
<b>Part B (\$/ML usage)</b>						
Boyne River and Tarong	⊙	2.14	3.27	3.36	3.45	3.55
	↗	2.14	3.27	3.36	3.45	3.55

Table 11 - Proposed Cost Reflective Prices by tariff group - Callide

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Callide (incorporating Callide and Kroombit Creek and Benefited Groundwater)	⊙	77.06	112.53	115.65	118.85	122.14
	↗	30.39	33.77	37.32	41.03	44.93
<b>Part B (\$/ML usage)</b>						
Callide (incorporating Callide and Kroombit Creek and Benefited Groundwater)	⊙	9.71	13.27	13.64	14.02	14.41
	↗	9.50	9.76	10.03	10.31	10.60

Table 12 - Proposed Cost Reflective Prices by tariff group - Chinchilla Weir

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Chinchilla Weir	⊙	21.32	31.30	32.17	33.06	33.98
	↗	21.32	24.45	27.74	31.19	33.98
<b>Part B (\$/ML usage)</b>						
Chinchilla Weir	⊙	4.03	5.40	5.55	5.70	5.86
	↗	4.03	4.14	4.26	4.37	5.33

Table 13 - Proposed Cost Reflective Prices by tariff group - Cunnamulla

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Cunnamulla	⊙	36.64	53.52	55.00	56.52	58.09
	↗	35.84	39.37	43.07	46.95	51.01
<b>Part B (\$/ML usage)</b>						
Cunnamulla	⊙	2.12	1.40	1.44	1.48	1.52
	↗	2.07	1.40	1.44	1.48	1.52

Table 14 - Proposed Cost Reflective Prices by tariff group – Dawson

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Dawson Valley – River (high priority) (incorporating LMS)	⊙	123.70	136.60	140.38	144.27	148.27
	↗	56.91	61.03	65.33	69.82	74.51
Dawson Valley – River (medium priority) (incorporating LMS)	⊙	23.65	27.01	27.75	28.52	29.31
	↗	23.13	26.31	27.75	28.52	29.31
<b>Part B (\$/ML usage)</b>						
Dawson Valley – River (high priority) (incorporating LMS)	⊙	1.77	2.01	2.07	2.12	2.18
	↗	1.73	1.78	1.83	1.88	1.93
Dawson Valley – River (medium priority) (incorporating LMS)	⊙	1.77	2.01	2.07	2.12	2.18
	↗	1.73	1.78	2.07	2.12	2.18

Table 15 -Proposed Cost Reflective Prices by tariff group – Lower Fitzroy

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Lower Fitzroy	⊙	13.22	16.06	16.51	16.97	17.43
	↗	13.22	16.06	16.51	16.97	17.43
<b>Part B (\$/ML usage)</b>						
Lower Fitzroy	⊙	1.08	1.73	1.78	1.83	1.88
	↗	1.08	1.17	1.78	1.83	1.88

Table 16 - Proposed Cost Reflective Prices by tariff group – Macintyre Brook

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Macintyre Brook	⊙	67.89	126.96	130.47	134.09	137.80
	↗	63.30	67.59	72.07	76.75	81.64
<b>Part B (\$/ML usage)</b>						
Macintyre Brook	⊙	4.49	8.00	8.22	8.45	8.68
	↗	4.39	4.51	4.64	4.76	4.90

Table 17 - Proposed Cost Reflective Prices by tariff group – Maranoa

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Maranoa River	⊙	103.88	106.92	109.88	112.92	116.05
	↗	68.27	72.70	77.32	82.15	87.18
<b>Part B (\$/ML usage)</b>						
Maranoa River	⊙	81.03	105.81	108.74	111.75	114.85
	↗	71.03	73.00	75.02	77.10	79.23



Table 18 - Proposed Cost Reflective Prices by tariff group – Pioneer

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Pioneer River	⊙	22.40	24.45	25.12	25.82	26.54
	↗	21.90	24.45	25.12	25.82	26.54
<b>Part B (\$/ML usage)</b>						
Pioneer River	⊙	4.10	4.26	4.37	4.50	4.62
	↗	4.01	4.26	4.37	4.50	4.62

Table 19 - Proposed Cost Reflective Prices by tariff group – Proserpine

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Proserpine River (incorporating Kelsey Creek Water Board)	⊙	15.50	19.93	20.49	21.05	21.64
	↗	15.16	18.12	20.49	21.05	21.64
<b>Part B (\$/ML usage)</b>						
Proserpine River (incorporating Kelsey Creek Water Board)	⊙	3.80	4.72	4.85	4.98	5.12
	↗	3.71	3.81	4.67	4.98	5.12

Table 20 - Proposed Cost Reflective Prices by tariff group – Three Moon Creek

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Three Moon Creek	⊙	55.72	78.71	80.89	83.13	85.43
	↗	37.25	40.82	44.56	48.48	52.58
<b>Part B (\$/ML usage)</b>						
Three Moon Creek	⊙	6.61	11.34	11.66	11.98	12.31
	↗	5.22	5.36	5.51	5.67	5.82

Table 21 - Proposed Cost Reflective Prices by tariff group – Upper Burnett

Tariff group	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Regulated Section of the Nogo/Burnett River	⊙	47.31	54.49	55.99	57.54	59.14
	↗	43.59	47.34	51.26	55.36	59.14
John Goleby Weir	⊙	47.31	54.49	55.99	57.54	59.14
	↗	41.82	45.52	49.39	53.44	57.68
<b>Part B (\$/ML usage)</b>						
Regulated Section of the Nogo/Burnett River	⊙	5.01	7.08	7.27	7.48	7.68
	↗	4.46	4.58	4.71	4.84	5.49
John Goleby Weir	⊙	5.01	7.08	7.27	7.48	7.68
	↗	4.46	4.58	4.71	4.84	4.97

Table 22 - Proposed Cost Reflective Prices by tariff group - Upper Condamine

Tariff groups	Charge	2024-25	2025-26	2026-27	2027-28	2028-29
<b>Part A (\$/ML entitlements)</b>						
Sandy Creek or Condamine River	⊙	16.89	24.68	25.36	26.07	26.79
	↗	16.89	19.90	23.06	26.07	26.79
North Branch	⊙	16.97	25.81	26.53	27.26	28.02
	↗	16.97	19.98	23.14	26.47	28.02
North Branch - Risk A	⊙	14.17	23.29	23.93	24.60	25.28
	↗	13.86	16.78	19.86	23.09	25.28
<b>Part B (\$/ML usage)</b>						
Sandy Creek or Condamine River	⊙	6.33	11.22	11.53	11.85	12.18
	↗	6.33	6.51	6.69	7.19	10.14
North Branch	⊙	21.16	31.85	32.73	33.64	34.57
	↗	19.14	19.67	20.21	20.77	23.29
North Branch - Risk A	⊙	21.16	31.85	32.73	33.64	34.57
	↗	20.69	21.26	21.85	22.46	24.29