Hunter regulated rivers – draft water management prices from 1 July 2021



This Fact Sheet sets out our key decisions on draft prices for Hunter regulated rivers water users only. This information is not exhaustive and should be viewed in conjunction with our Draft Report and Draft Determination. These documents and other fact sheets are available on our website.

1 Key changes since the 2016 price review

For this price review, we are unbundling existing water management prices into 3 separate pricing components for:

- Water Administration Ministerial Corporation's (WAMC's) water management charges
- Murray-Darling Basin Authority (MDBA) charges
- Dumaresq-Barwon Hunter Rivers Commission (BRC) charges.

Each component will have its own entitlement (fixed) charge (\$/ML of entitlement) and water take (variable) charge (\$/ML of usage).

Our new price structure improves transparency in costs and prices, and is consistent with how we set charges for Water NSW's rural bulk water services. Our draft decisions also seek to improve the sharing of these costs between all water users. This means that depending on the water source, water users will pay up to 3 charge components. That is, all water users will pay water management charges and water users that are in Murray-Darling Basin (MDB) and BRC areas will also pay MDBA and BRC charges. This includes small users who are subject to the minimum annual charge (MAC).

2 Draft prices for Hunter regulated rivers water users

Under our draft decisions, Hunter regulated rivers water users will only pay water management charges for the 2021 determination period.

WAMC's water management charges are set below full cost recovery levels. We are transitioning these charges towards full cost recovery over the next 4 years – that is, WAMC charges will increase by up to 2.5% per year for the next 4 years. In section 3, we present the key drivers of these price increases.

Our draft charges are presented in Table 2.1, which shows the combined entitlement and water take charges for each component. We provide a further breakdown of prices in Section 4.

Table 2.1 Combined entitlement and water take charges for Hunter regulated rivers (\$/ML, \$2020-21)

	2020-21	2021-22	2022-23	2023-24	2024-25	Difference 20-21 to 24-25
Water Management		5.40	5.53	5.67	5.81	N/A
MDBA		N/A	N/A	N/A	N/A	N/A
BRC		N/A	N/A	N/A	N/A	N/A
Total	5.26	5.40	5.53	5.67	5.81	10.4%

Note: Although the figures in the table above are presented to the nearest cent, these figures are not rounded to the nearest cent. As a result, these figures may not add. The charges are in real dollars and exclude the impact of CPI.

For small water users in Hunter regulated rivers that are subject to the MAC¹, they will be required to pay the MAC charge only. We have set the MAC at \$219 per licence in 2021-22. This charge is set below cost recovery and will transition towards full cost recovery at a rate of 2.5% per year (or 10% total) in real terms over the next 4 years.

3 What are key drivers of changes to prices?

Prices are increasing by 10% from current 2020-21 levels for Hunter regulated rivers over the next 4 years. Key drivers of this change from the 2016 price review are discussed below.

Changes in costs	WAMC water management costs allocated to Hunter regulated rivers have increased by around 10%. This is mainly due to an increase in capital costs for customer support systems. These higher efficient costs result in upward pressure on full cost recovery prices for water management.
Changes in entitlements and water take volumes	There are small decreases in entitlements and water take forecasts compared to what we used to set prices in the 2016 price review. This is not a key driver of price changes in Hunter regulated rivers.
Changes in cost recovery levels	 Current 2020-21 prices are below full cost recovery. As a result of increasing efficient costs allocated to Hunter regulated rivers, the full cost recovery prices will be significantly higher than current 2020-21 water management prices. To mitigate impacts, we are transitioning these charges towards full
	 cost recovery prices at 2.5% per year. By 2024-25, draft prices are estimated to recover 94% of the allocated efficient water management costs to Hunter regulated.

¹ Minimum annual charge (MAC) applies to licence holders or water users where the sum of the WAMC's water management entitlement charge and water take charge is less than the MAC.

4 Additional information

In the table below, we have set out the breakdown of the entitlement charges and water take charges for the Hunter regulated rivers over the 2021 determination period. These charges are set in \$2020-21, therefore before inflation.

Table 4.1 Draft prices for Hunter regulated rivers water users (\$/ML, \$2020-21)

	2020-21	2021-22	2022-23	2023-24	2024-25	Difference 20-21 to 24-25			
Entitlement charge (\$/ML of entitlement)									
Water Management		3.19	3.27	3.36	3.44	N/A			
MDBA		N/A	N/A	N/A	N/A	N/A			
BRC		N/A	N/A	N/A	N/A	N/A			
Total entitlement charge	3.12	3.19	3.27	3.36	3.44	10.1%			
Water take charge (\$/ML of usage)									
Water Management		2.20	2.26	2.31	2.37	N/A			
MDBA		N/A	N/A	N/A	N/A	N/A			
BRC		N/A	N/A	N/A	N/A	N/A			
Total water take charge	2.14	2.20	2.26	2.31	2.37	10.8%			
Combined total charge	5.26	5.40	5.53	5.67	5.81	10.4%			

Note: Although the figures in the table above are presented to the nearest cent, these figures are not rounded to the nearest cent. As a result, these figures may not add. The charges are in real dollars and exclude the impact of CPI.