

LANDSCAPE SOUTH AUSTRALIA ACT 2019

Notice of Assessment of Quantity of Water Taken when Meter Readings are Not Used

I, SUSAN CLOSE, Minister for Climate, Environment and Water, hereby declare pursuant to section 79(2) of the *Landscape South Australia Act 2019* (the LSA Act), that, if meter readings are not used, the quantity of water taken during accounting periods commencing on or after 1 July 2022 will be determined on the basis and by the method set out in Schedule 1.

SCHEDULE 1

Basis

1. For the purpose of section 79(2) of the LSA Act, the quantity of water taken will be assessed:

- (a) on the basis of crop area; or
- (b) if the Minister is satisfied that crop area is not a reasonable basis to determine the quantity of water taken, on the basis of pump capacity; or
- (c) if the Minister is satisfied that pump capacity is not a reasonable basis to determine the quantity of water taken, on the basis of historical usage; or
- (d) if the Minister is satisfied that historical usage is not a reasonable basis to determine the quantity of water taken, on the basis of usage data; or
- (e) if the Minister is satisfied that usage data is not a reasonable basis to determine the quantity of water taken, on the basis of the water allocation.

2. Where the Minister has advised that the water user is not required to meter and/or submit meter readings, the quantity of water taken will be assessed on the basis of the water allocation.

Method

3. The method that will be used in assessing the quantity of water on the basis of crop area will be as follows:

- The estimation of water requirements for crops will be based on the methodology in *Crop Evapotranspiration - Guidelines for Computing Crop Water Requirements - Food and Agriculture Organisation of the United Nations Irrigation and Drainage Paper 56* (Allen, Pereira et al, 1998, ISBN No 92-5-104219-5).
- Local data (including rainfall and evaporation data) will be used in the estimation of the quantity of water taken.
- Water usage to account for irrigation system efficiency and for specific crop production process will be added where appropriate.

4. The method that will be used in assessing the quantity of water on the basis of pump capacity will be as follows:

- Details of the duration of pumping and the normal operating capacity of the pump used to take water will be used to determine the quantity of water taken. The duration of pumping will be multiplied by the normal operating capacity of the pump.
- The maximum capacity of the pump will be used if the Minister is satisfied that the normal operating capacity of the pump is not a reasonable basis to determine the quantity of water taken.

5. The method that will be used in assessing the quantity of water on the basis of historical usage will be as follows:

The average of metered usage over the preceding two equivalent accounting periods (where available), provided that the Minister is satisfied that the water was being used during that period for a similar purpose and in a similar manner, and is a reliable estimate of the quantity of water taken. Examples:

- a) Where the relevant accounting period is a financial year, the average of metered usage in relation to the preceding two financial years will be used.
- b) Where the relevant accounting period is a quarter of a year (e.g. July to September), the average of metered usage in relation to the preceding two equivalent quarters (July to September) will be used.

6. The method that will be used in assessing the quantity of water on the basis of usage data will be as follows:

- Details of the usage data (including system operating times and flow rates, and/or the number of transfer tanks or dams filled used to take water) from the infrastructure used.

This notice has effect commencing on 1 July 2022 and will remain in effect unless varied or revoked pursuant to section 79(3) of the LSA Act.

Dated: 20 June 2022

SUSAN CLOSE MP
Minister for Climate, Environment and Water

LANDSCAPE SOUTH AUSTRALIA ACT 2019

Notice of Establishment of Water Levies for the McLaren Vale Prescribed Wells Area

Pursuant to section 76 of the *Landscape South Australia Act 2019*, I, Susan Close, Minister for Climate, Environment and Water, hereby declare the following levies, payable by persons authorised by a water licence, to take or hold water from the prescribed wells within the McLaren Vale Prescribed Wells Area:

- 1) A levy of 0.650 cents per kilolitre of water allocated as endorsed on the water licence.

The levy does not apply where the water is taken for domestic purposes or for the watering of stock not subject to intensive farming.

This notice has effect in relation to the financial year commencing on 1 July 2022.

Dated: 18 June 2022

HON SUSAN CLOSE MP
Minister For Climate, Environment and Water

LANDSCAPE SOUTH AUSTRALIA ACT 2019

Notice of Establishment of Water Levies for the Northern Adelaide Plains Prescribed Wells Area

Pursuant to section 76 of the *Landscape South Australia Act 2019*, I, Susan Close, Minister for Climate, Environment and Water, hereby declare the following levies, payable by persons authorised by a water licence to take water from prescribed wells within the Northern Adelaide Plains Prescribed Wells Area: