# Deferred Water Storage and Delivery Plan





Ref: DEW-D0033005

Prepared for Adoption from 1 November 2025

## **Purpose**

Under Schedule G of the *Murray-Darling Basin Agreement 2008* (the Agreement), the Basin Officials Committee Member for South Australia must provide to the Murray-Darling Basin Authority (MDBA), New South Wales and Victoria by the first day of each month, a draft Deferred Water Storage and Delivery Plan (the Plan) for at least the following 12 months. The Plan contained herein fulfils South Australia's requirements under this Schedule.

## **Draft Plan Requirements**

Under clause 7(1) in Schedule G of the Agreement, the Plan for at least the following 12 months is required to estimate the deferred water to be stored and delivered in each of those months under either:

- a) worst case inflow conditions; or
- b) other inflow conditions specified in the Plan.

#### It must:

- a) nominate how much of the deferred water held in storage at the commencement of the Plan is for the purpose of meeting critical human water needs (CHWN);
- b) for each month of the Plan, provide for the delivery of deferred water for the purpose of meeting either or both CHWN and private carryover (PC);
- c) for each month of the Plan, nominate one or more preferred major storages in which water set aside as deferred water in that month might be stored;
- d) for each month of the Plan, nominate one or more preferred major storages from which deferred water might be delivered;
- e) for each month of the Plan, nominate any preferred transfers and substitutions of deferred water between major storages; and
- f) not provide for deferred water to be delivered in the same month as that water became deferred water.

# **Draft Deferred Water Storage and Delivery Plan**

A summary of the volumes proposed by South Australia for deferral and delivery are presented in **Attachment B** and discussed in this Plan.

#### **Plan Duration**

This Plan has been prepared for the period 1 November 2025 to 31 October 2026 (12 months).

#### **Inflow Assumption**

This Plan is based on South Australia receiving its full Entitlement Flow of 1,850 gigalitres (GL) during 2025-26 and 2026-2027. Should the inflow assumption outlined in this Plan not eventuate, South Australia may not defer and/or deliver the volumes of water identified in this Plan.

#### **Expected Volume Held at Commencement of Plan**

At the commencement of this Plan, it is expected that South Australia will hold a total volume of 211.21 GL of deferred Entitlement Flow (**Attachment A**). This is based on the MDBA confirmed 1 October 2025 volume (194.01 GL) and any planned or expected deferrals (17.2 GL), losses, spills and/or deliveries (0 GL) over the month of October 2025.

#### **OFFICIAL**

#### **Deferred Water**

The plan proposes to defer 187 GL from 1 November 2025 to 31 October 2026 (146 GL CHWN and 41 GL private carryover).

#### **Delivery of Deferred Water**

No requests for delivery of stored water are made in this plan.

in Soda

#### **Transfers and Substitutions**

SA's preference is for the storage of deferred water to ultimately be in Dartmouth Dam. It is requested that the deferred water be moved from Lake Victoria to Hume Dam at the earliest possible convenience, until it can be moved to Dartmouth Dam.

#### **Proposed Net Flow to South Australia**

The net flow delivery at the South Australian border is to be delivered as outlined in the *Proposed SA Entitlement Volume for Deferral and Delivery* table in **Attachment B.** 

#### **Plan Review**

As provided for in Schedule G of the Agreement, the Plan will be reviewed monthly and South Australia reserves the right to seek variation to any of the elements contained in this Plan if water resource availability conditions change.

**DAN JORDAN** 

BASIN OFFICIALS COMMITTEE MEMBER, SOUTH AUSTRALIA

Date: 31 October 2025

#### **Attachment A**

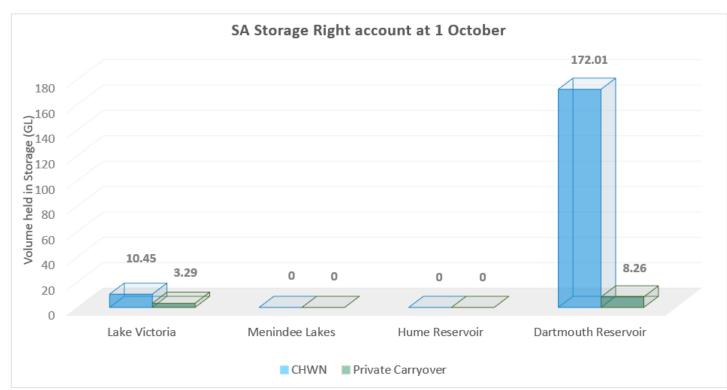
# **Draft Deferred Water Storage and Delivery Plan**

Date effective: 1 November 2025 to 31 October 2026

Assumed Inflow Conditions: 1,850 GL (full entitlement) for 2025-26 and 2026-27

Expected Volume Held in Storage at commencement:

**211.21** GL – This volume is comprised of the MDBA accounted volume of 194.01 GL at 1 October plus planned deferral through October (13.1 GL CHWN, 4.1 GL PC), minus deliveries (0.0) and spills (0.0). This expected volume does not include assumed evaporative losses through October.



ACCOUNT BALANCE (GL)									
CHWN PC									
Lake Victoria	10.45	3.29							
Menindee	0.00	0.00							
Hume	0.00	0.00							
Dartmouth	172.01	8.26							
Total	182.46	11.55							

EVAPORATIVE LOSS (GL)											
	SEPTEMBER	YEAR TO DATE									
Lake Victoria	0.06	0.15									
Menindee	0.00	0.00									
Hume	0.00	0.00									
Dartmouth	0.11	0.21									
Total	0.17	0.36									

WATER DELIVERED (GL)											
SEPTEMBER YEAR TO DATE											
Lake Victoria	0.00	0.00									
Menindee	0.00	0.00									
Hume	0.00	0.00									
Dartmouth	0.00	0.00									
Total	0.00	0.00									

### **Attachment B**

# **Draft Deferred Water Storage and Delivery Plan**

**Proposed SA Entitlement Volume for Deferral and Delivery\*** 

#### MONTHLY DEFERRALS

	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Total
CHWN (GL)	14.4	18.3	18.3	15.7	14.4	10.5	7.5	7.5	6.6	9.2	10.5	13.1	146
PC (GL)	4.5	5.7	5.7	4.9	4.5	3.3	0	0	2.1	2.9	3.3	4.1	41
Preferred Storage	Dartmouth												

#### **MONTHLY DELIVERIES**

	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Total
CHWN (GL)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PC (GL)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preferred Storage	Lake Vic												

#### **SA ENTITLEMENT FLOW**

	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Total
Monthly Entitlement (GL)	180	217	217	194	186	135	93	90	108.5	124	135	170.5	1850
Adjusted Monthly Entitlement (GL)	161.1	193	193	173.4	167.1	121.2	85.5	82.5	99.8	111.9	121.2	153.3	1663

<sup>\*</sup> assumes 1 850 GL delivery of Entitlement Flow during 2025-26 and 2026-27