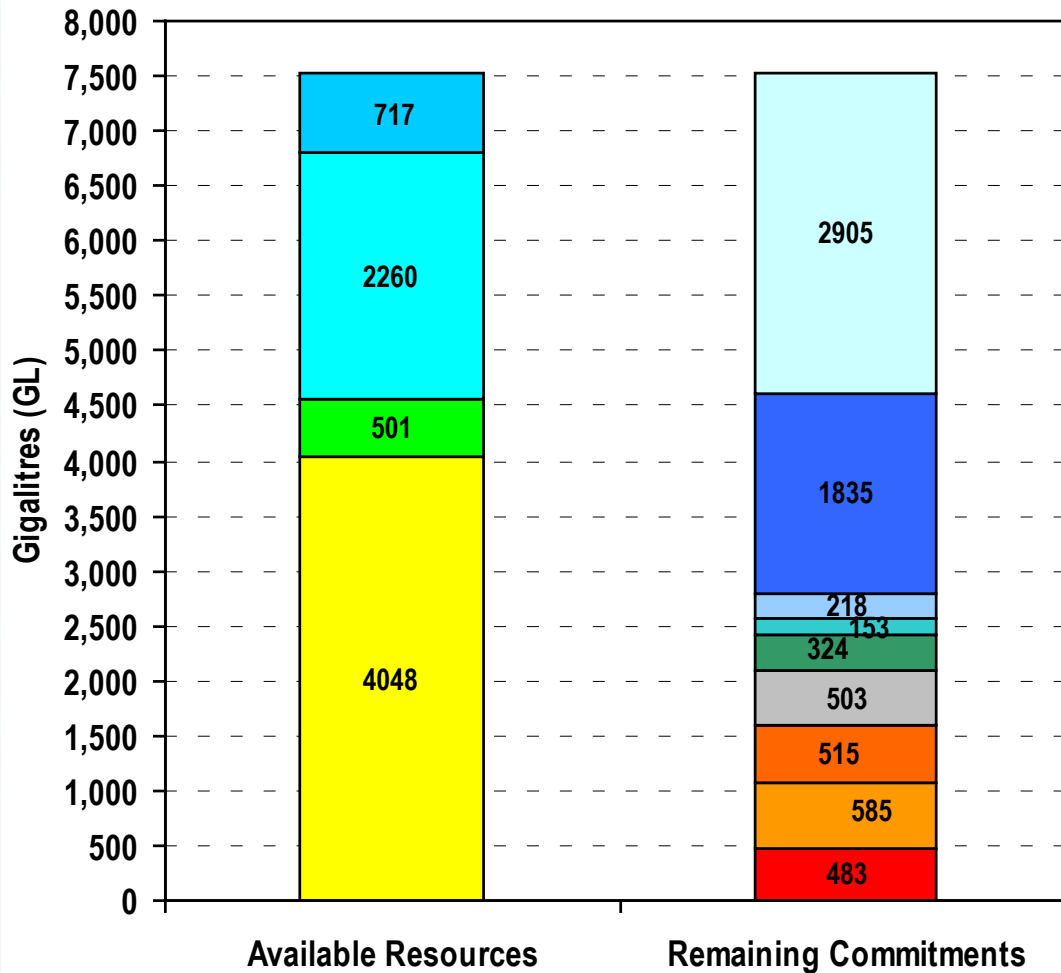


# Murray System

Breakdown of Water in Store and Commitments 15 September 2022



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## Remaining Commitments

- Commitments for 2023/24
- Remaining Allocated Volume (incl Carry over)
- Murray Early Reserve
- Channel Distribution Losses to 15 May 2023
- Environment and Other
- Vic Share of SA Non-Dilution Entitlement
- Vic Share of SA Dilution Flow
- Vic Share of River Losses Upstream of SA
- Vic Share of Evaporation

## Available Resources

- Vic Share of Water in Transit
- Vic Share of Forecast Inflow to Murray System
- Vic Share of Goulburn Valley Account
- Vic Share of Water in Storage

# Murray System

## Breakdown of Water in Store and Commitments: Terms and Definitions

- Vic Share of Water in Storage:** The forecast share of water in the Murray system storages – Dartmouth Dam, Lake Hume, Lake Victoria and the Menindee Lakes – that is owned by Victoria, excluding water that is not available to Victoria under water sharing arrangements at the end of August. The volume held in the Victorian Mid-Murray Storages that is available to meet commitments is also included.
- Vic Share of Goulburn Valley Account:** Total amount of Goulburn system water bought by Murray system users that is yet to be delivered and the carried over volume of Goulburn system water obtained from water savings projects that is to be delivered to the Murray instead of diverted from the Snowy hydroelectric scheme.
- Vic Share of Forecast Inflow to Murray System:** The Victorian share of forecast inflows in the River Murray and tributaries above the storages from the start of September.
- Vic Share of Water in Transit:** The share of the water flowing in the River Murray that is assigned to Victoria, but has not reached a Murray system storage.
- Vic Share of Evaporation:** The Victorian share of the water needed to account for evaporation from storages.
- Vic Share of River Losses upstream of SA:** The Victorian share of the water needed to account for losses from the River Murray upstream of the South Australian border.
- Vic Share of SA Dilution Flow:** The Victorian share of the water needed to account for the supply of dilution water to South Australia, as required under the Murray-Darling Basin Agreement.
- Vic Share of SA Entitlement:** The Victorian share of the water needed to supply entitlement to South Australia, as required under the Murray-Darling Basin Agreement.
- Environment:** Entitlements held for the environment, including the Barmah-Millewa Forest, River Murray Improved Flows, lower Broken Creek operation and the Murray Irrigators' Share Account.
- Channel Distribution Losses to 15 May 2023:** Estimate of the amount of water required to operate Victorian Murray system rural water corporations' channel and pipeline delivery systems to deliver allocation to customers and urban water corporations.
- Murray Early Reserve:** The volume set aside after seasonal determinations reach 30% as a reserve for system operations in the 2023/24 season.
- Remaining Allocated Volume (including Carryover):** The volume assigned to all Victorian Murray entitlement holders under a seasonal determination of 100% high-reliability water shares (HRWS) and 12% low-reliability water shares (LRWS) including the carried over resources that were allocated to entitlement holders in previous seasons that is yet to be delivered. The volume remaining includes resources held by rural water customers, the environment and urban water corporations.
- Commitments for 2023/24:** Approximate volume of water that is required to supply Victoria's share of operating requirements and set aside enough water to allocate 100% to HRWS in the 2023/24 season. These are subject to change through the season based on State water sharing arrangements. The ability to supply all high-reliability commitments in 2023/24 is required before allocation to low-reliability water shares can be made in the current season.