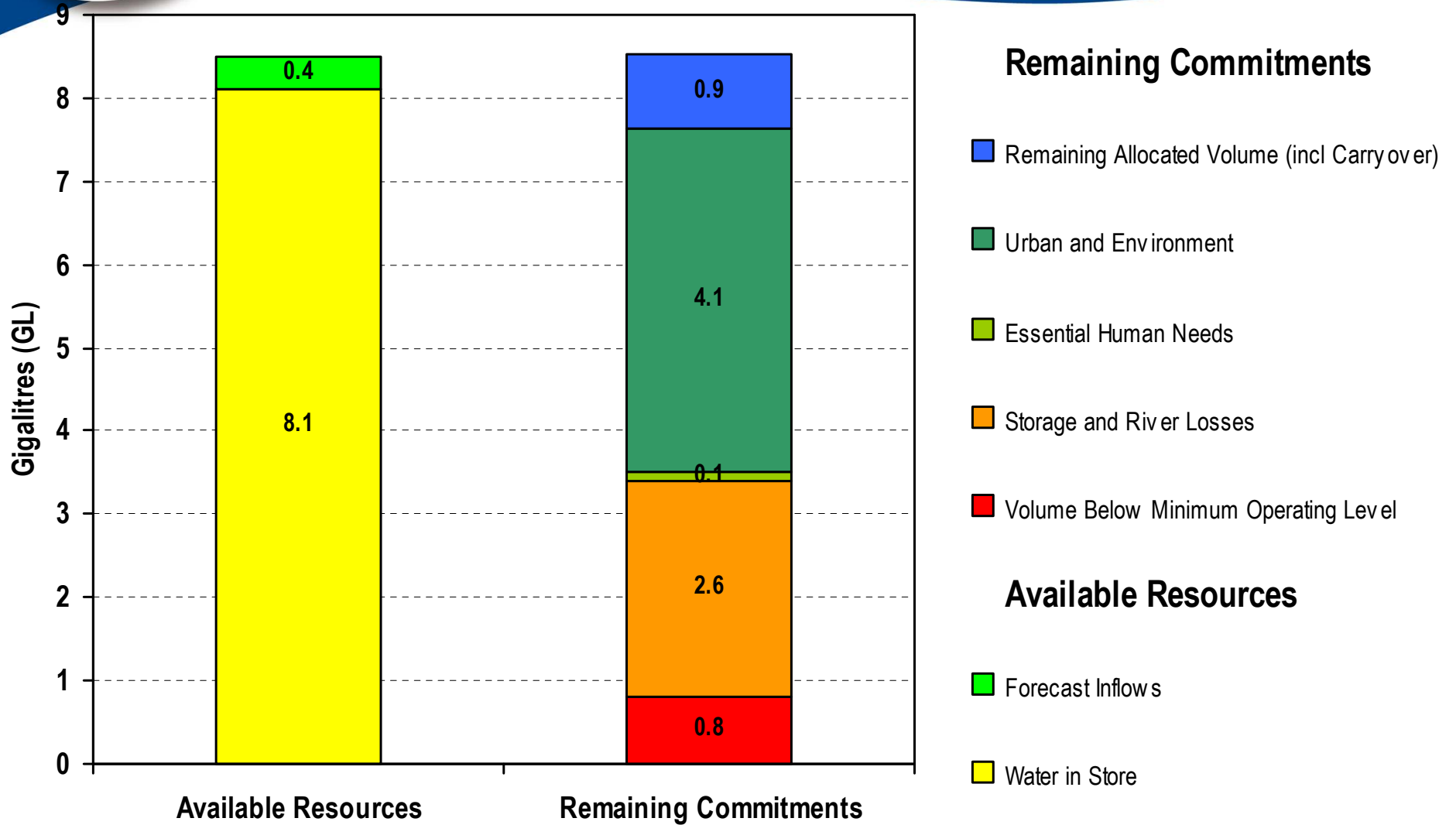




# Loddon System

Breakdown of Water in Store and Commitments

15 March 2010





# Loddon System

## Water Balance Terms and Definitions

**Water in Storage:** The volume of water held in Cairn Curran and Laanecoorie reservoirs. The resource and operational commitments from Tullaroop Reservoir have been excluded from this assessment due to the resource shortfall that exists in Tullaroop Reservoir.

**Forecast Inflows :** The volume of forecast inflows in tributaries above the two Loddon storages that are yet to flow into storage. This estimate of inflows assumes there are no further rain events for the year.

**Volume Below Minimum Operating Level:** The volume of water that cannot be released through existing infrastructure under gravity.

**Storage and River Losses:** The volume of evaporation and other water losses from the storages and from the natural rivers, lakes and waterways that are part of the irrigation network. Also called headworks losses.

**Essential Human Needs:** The volume set aside to meet essential domestic and stock needs in the rural distribution system.

**Urban and Environment:** Entitlements held by urban water corporations and the environment.

**Remaining Allocated Volume (including Carryover):** The volume assigned to water share holders under a 3% allocation of high-reliability water shares plus the carried over resources that were allocated to water share holders in previous seasons, but not delivered.

Customers on Tullaroop Creek will receive the allocation in their Allocation Bank Account (ABA), however they are unable to take delivery of water held in their ABA. Water can be traded or carried over into the 2010/11 season.

*Source: Goulburn-Murray Water*