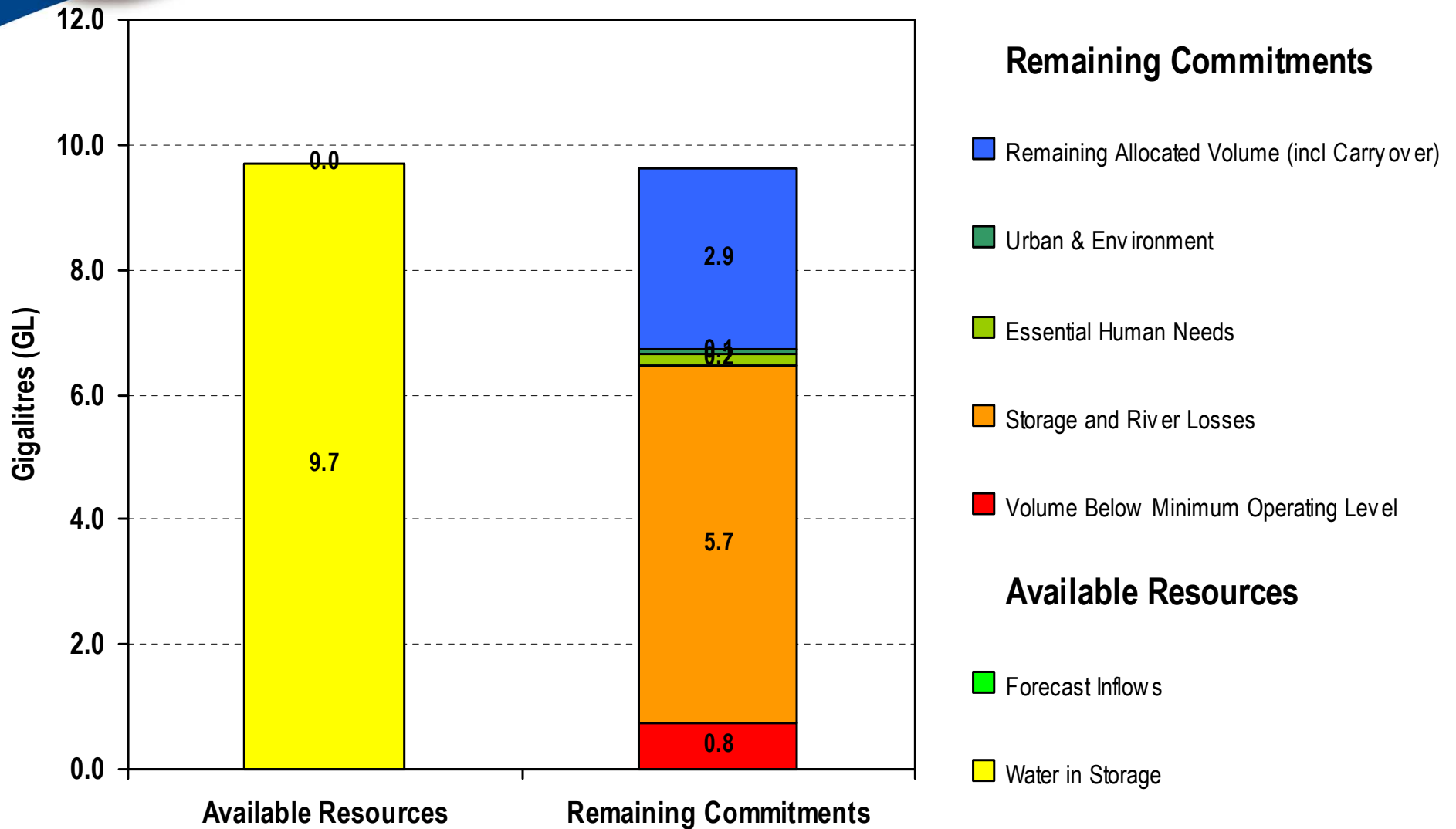




# Broken System

Breakdown of Water in Store and Commitments

1 March 2010





# Broken System

## Water Balance Terms and Definitions

**Water in Storage:** The volume of water held in Lake Nillahcootie. The level at Lake Mokoan is below the measurable level and has now been excluded in the resource assessment.

**Forecast Inflows:** The volume of forecast inflows in tributaries above Lake Nillahcootie that are yet to flow into the 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.

**Environment:** Entitlements held for the environment, including commitments to the Murray system obtained from water savings projects.

**Remaining Allocated Volume (including Carryover):** The volume assigned to water share holders under a 6% allocation of high-reliability water shares plus the carried over resources that were allocated to water share holders in previous seasons, but not delivered.

*Source: Goulburn-Murray Water*