



# Today's Agenda

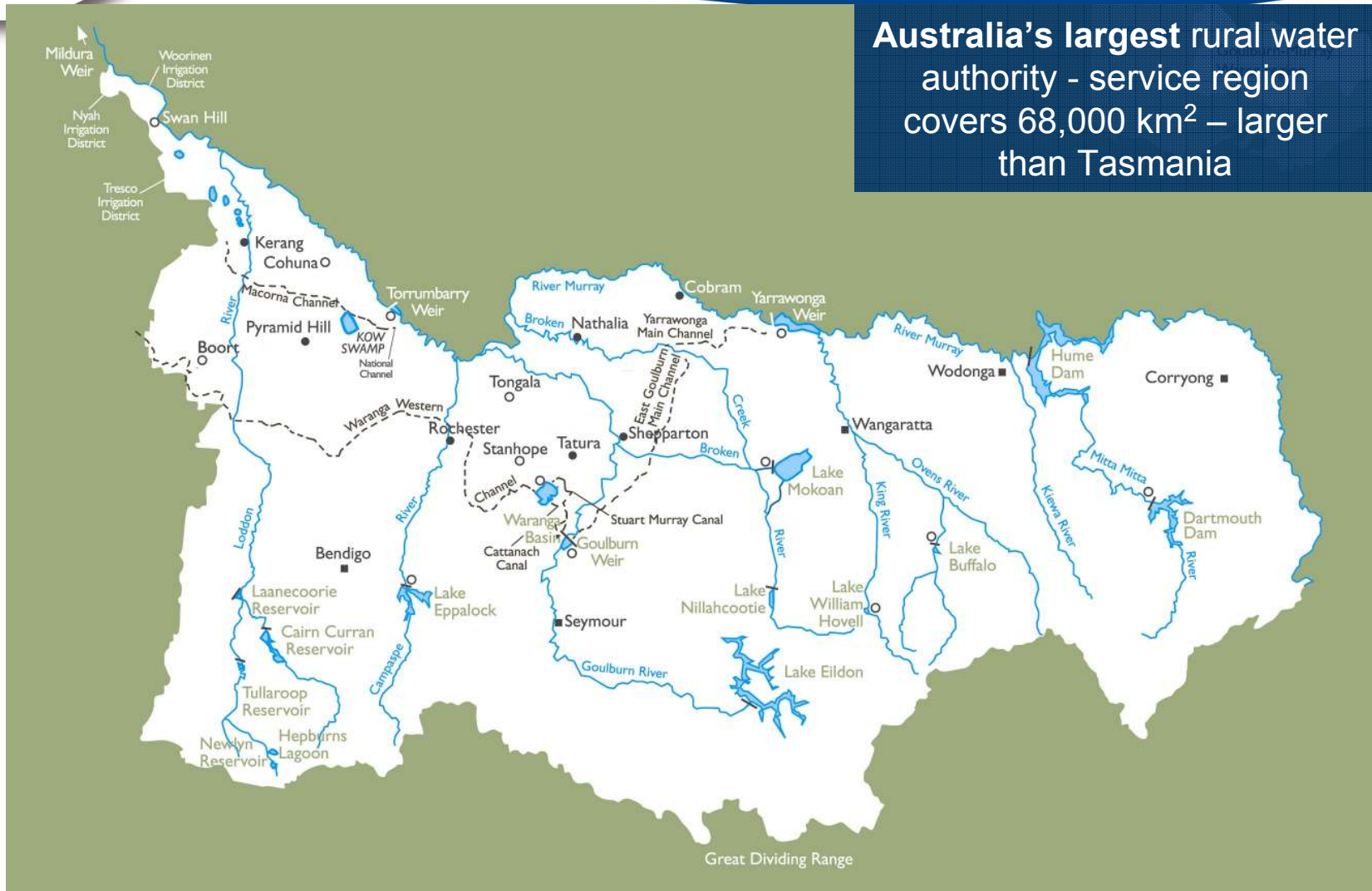
- 1. Welcome and introduction – David Stewart**
  1. Some history of REVS meter testing
  2. Further thoughts on meter accuracy
  
- 2. G-MW 2007/08 Meter Testing Program results**
  1. A few concepts
  2. Report's findings
  3. Next steps for G-MW
  4. How will this report be used?

GOULBURN-MURRAY  
WATER



# G-MW's region

**Australia's largest rural water authority - service region covers 68,000 km<sup>2</sup> – larger than Tasmania**



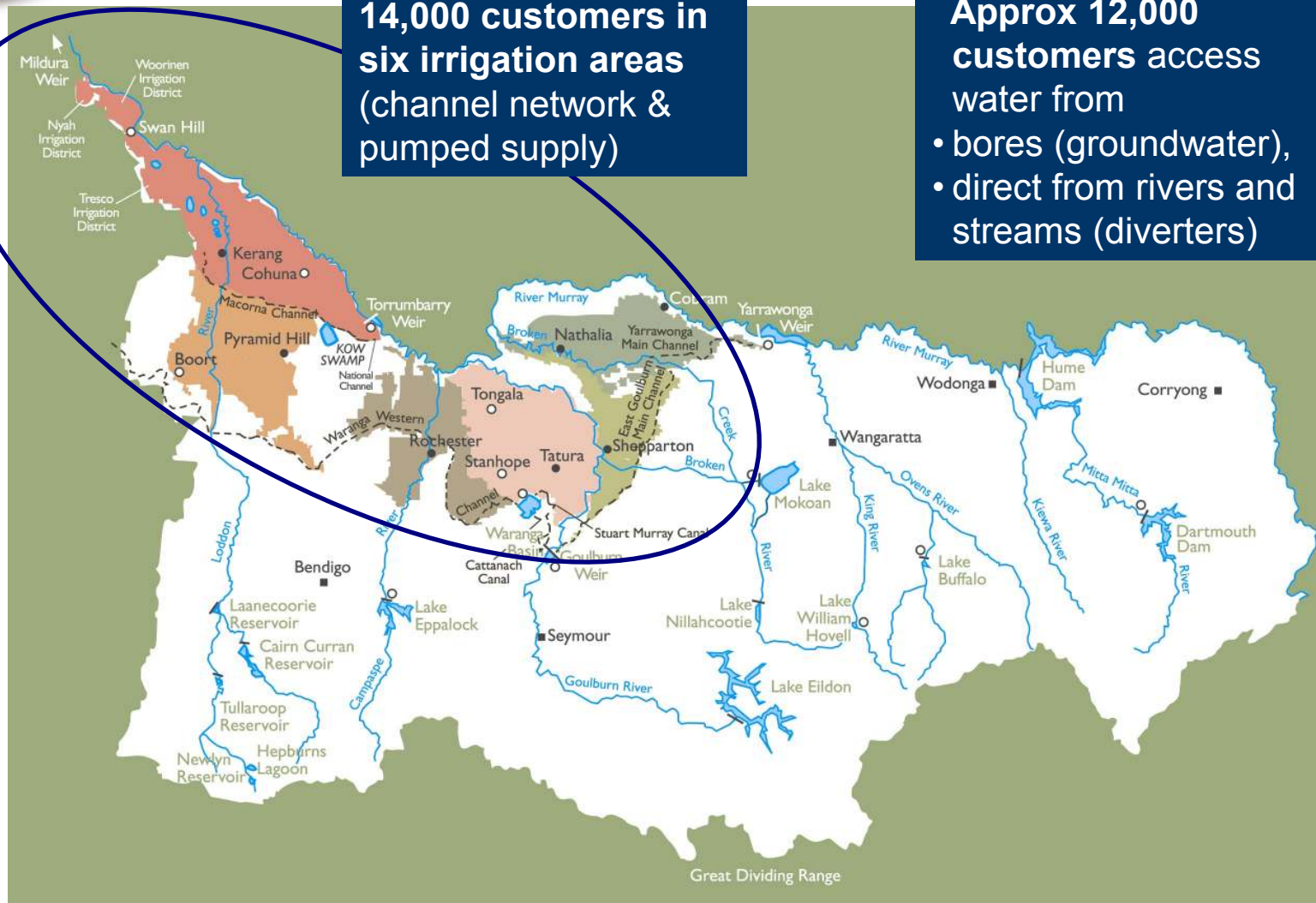


# G-MW's customers

**14,000 customers in  
six irrigation areas  
(channel network &  
pumped supply)**

**Approx 12,000  
customers access  
water from**

- bores (groundwater),
- direct from rivers and streams (diverters)



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WATER



# G-MW's channel network

6,300 km





# History of REVS meter testing

22,473 meters

- 93% used for irrigation
- 79% of all meters & 85% of irrigation meters are Dethridge wheels

Dethridge meter technology is more than 100 years old





# History of REVS meter testing

- New National Metering Standards
- understanding the components of system losses

Planning for the future





# History of REVS meter testing

## **2007 pilot testing program**

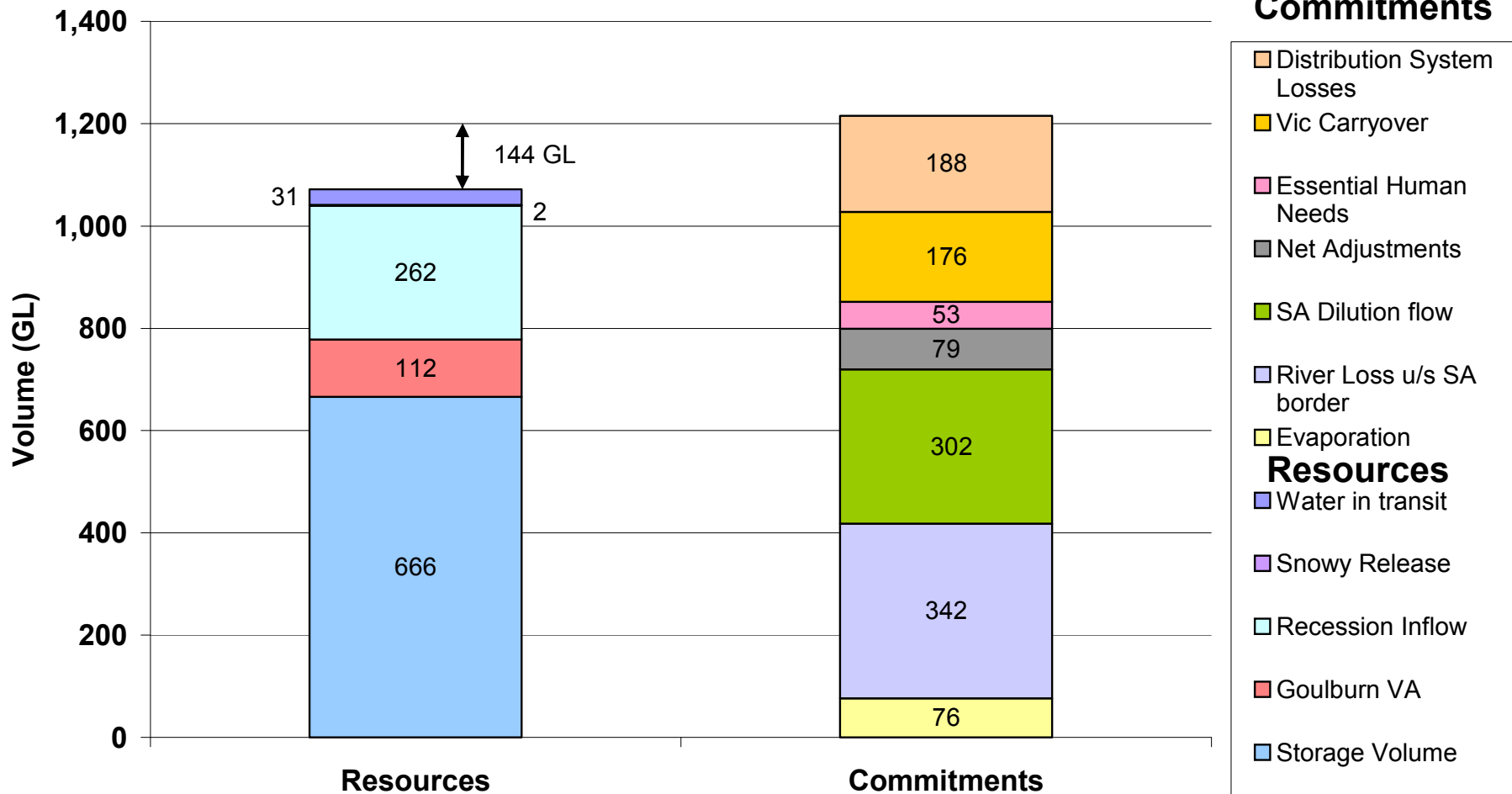
- 12 Dethridge wheels
- 'testing the testing process'

## **2007/08 program**

- Adopted all of the recommendations from the 2007 report
- Tested 43 Dethridge wheels

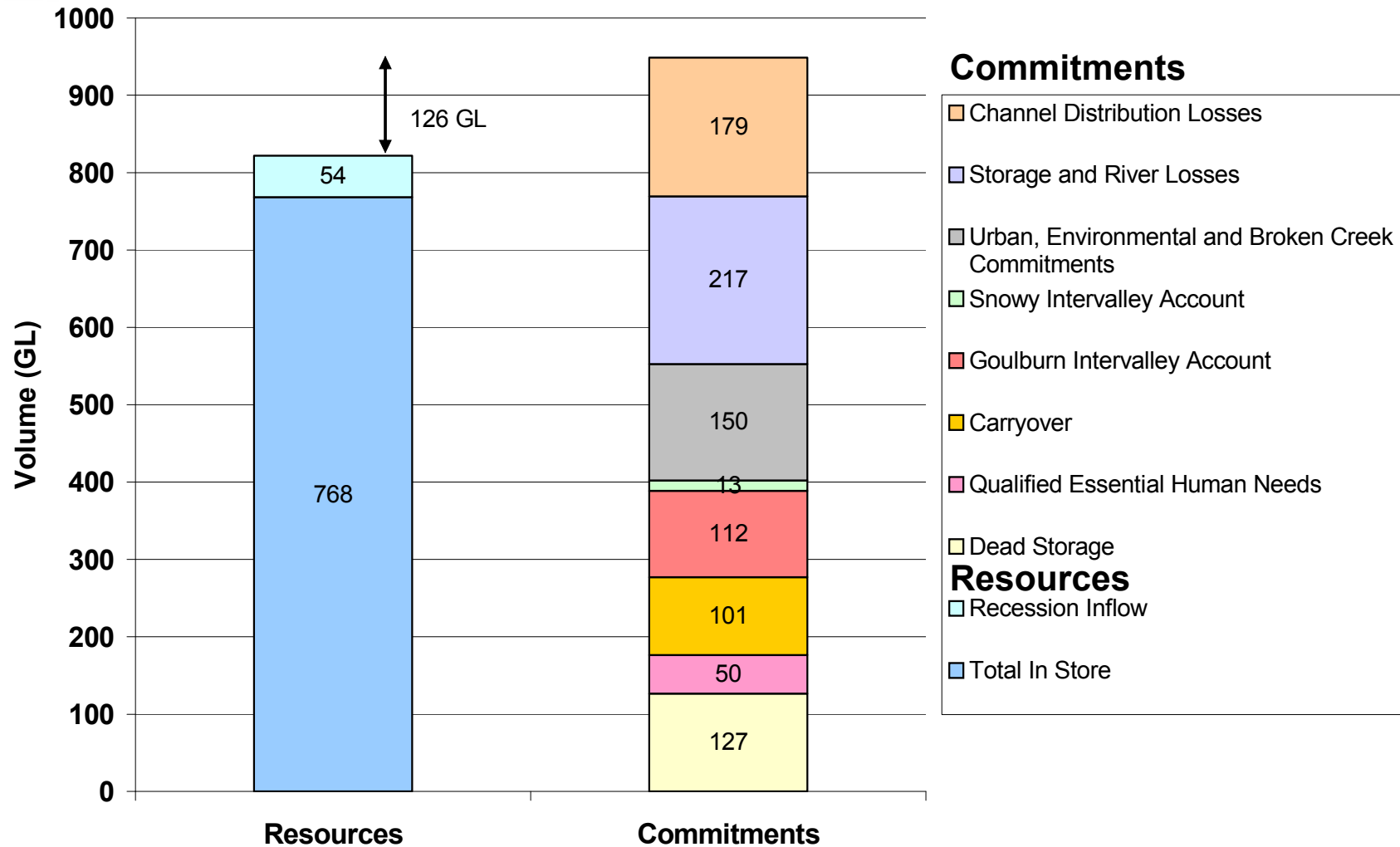


# Murray System Resources: Drought Response Allocation Arrangements





# Goulburn System Resources: Drought Response Allocation Arrangements





# More reasons for more accurate metering

- Equity
- Accountability
- Viability and on farm opportunity
- Secure entitlement



- Thank you