

2018-19 Budget Estimates Hearing

Water Portfolio

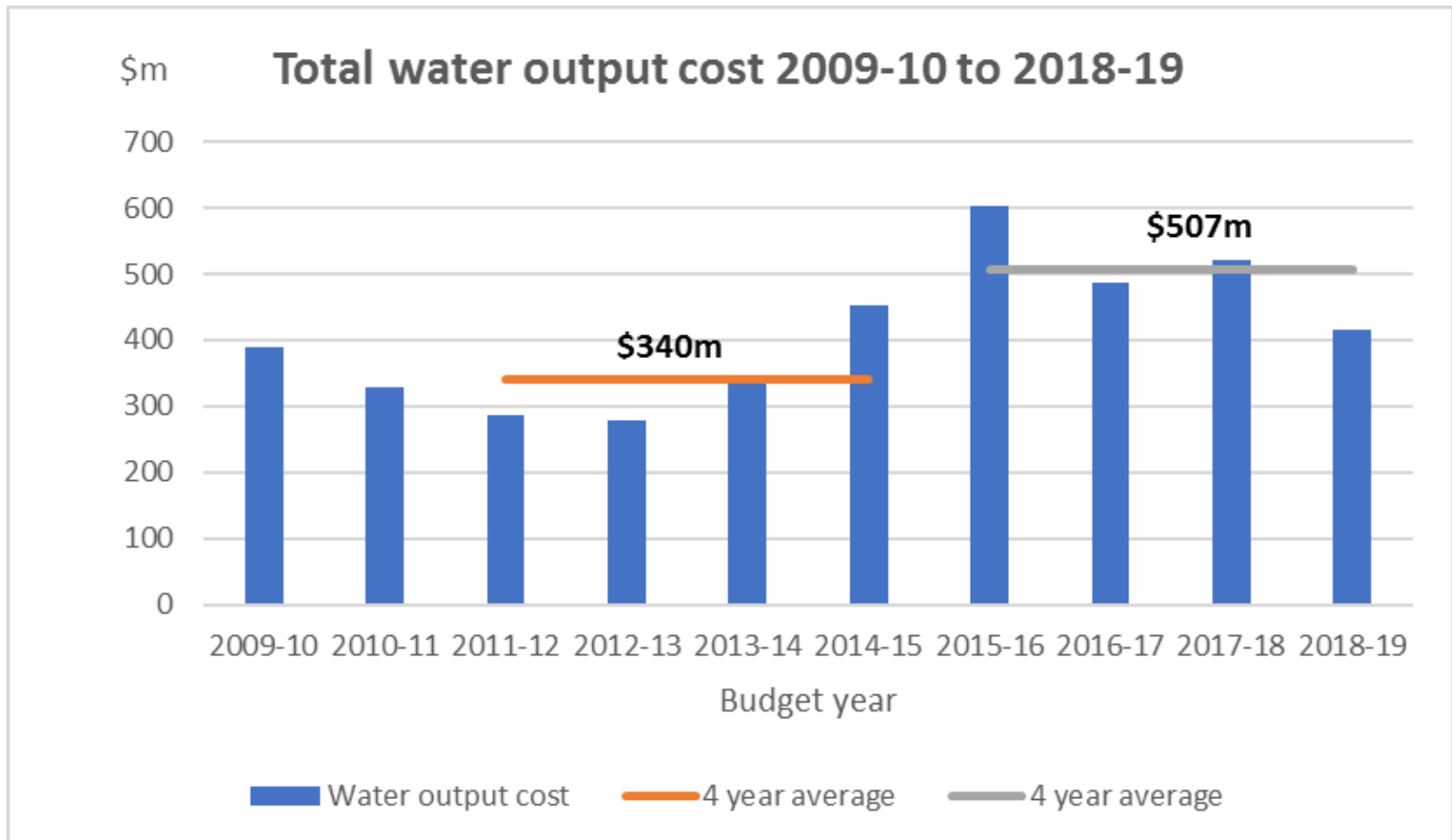


13 June 2018



Environment,
Land, Water
and Planning

\$690 million invested over the last four years to protect Victoria's water supply and support a healthy environment, including **\$65 million** in the 2018-19 Budget

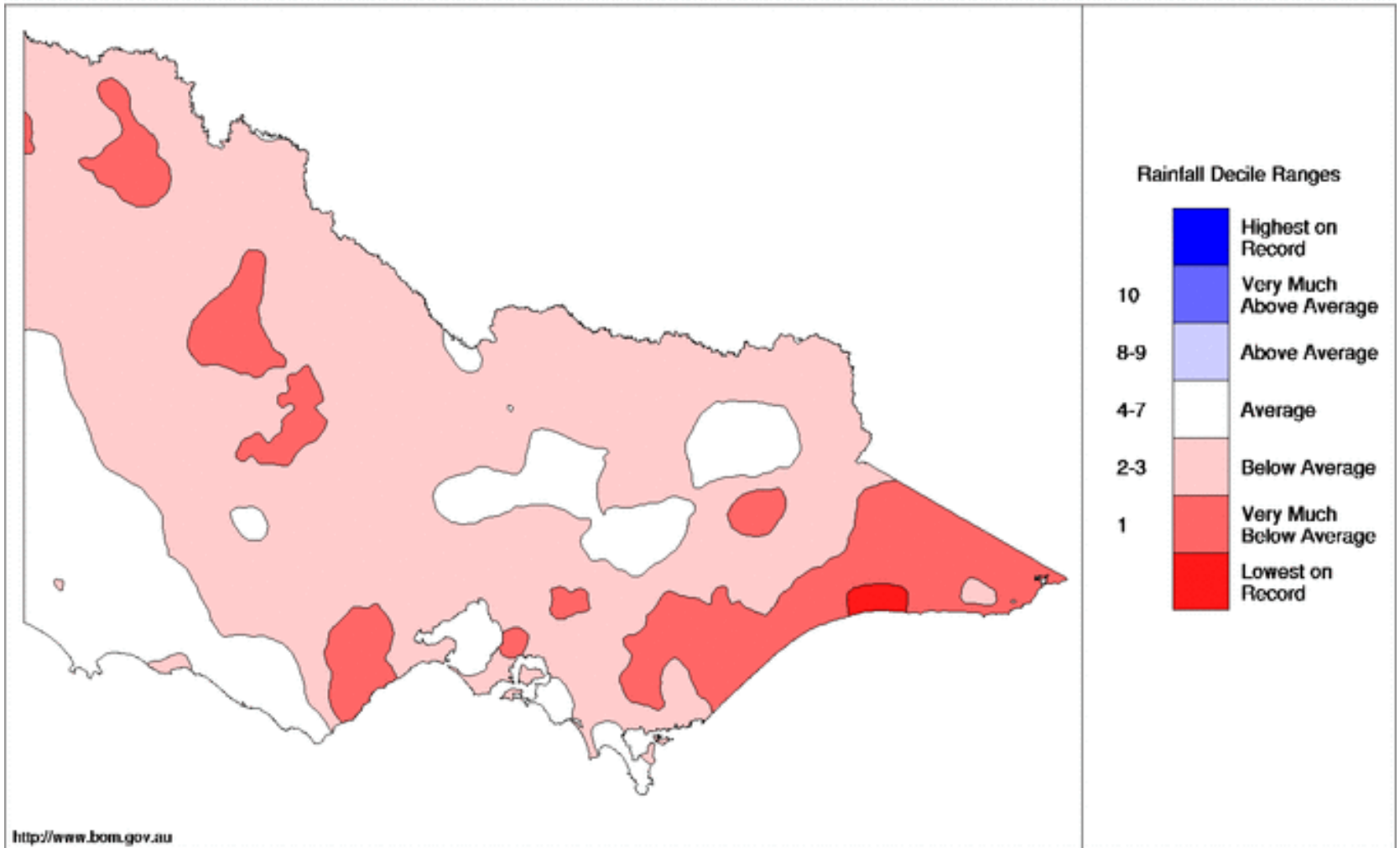


Water resources – last 12 months

Victorian Rainfall Deciles

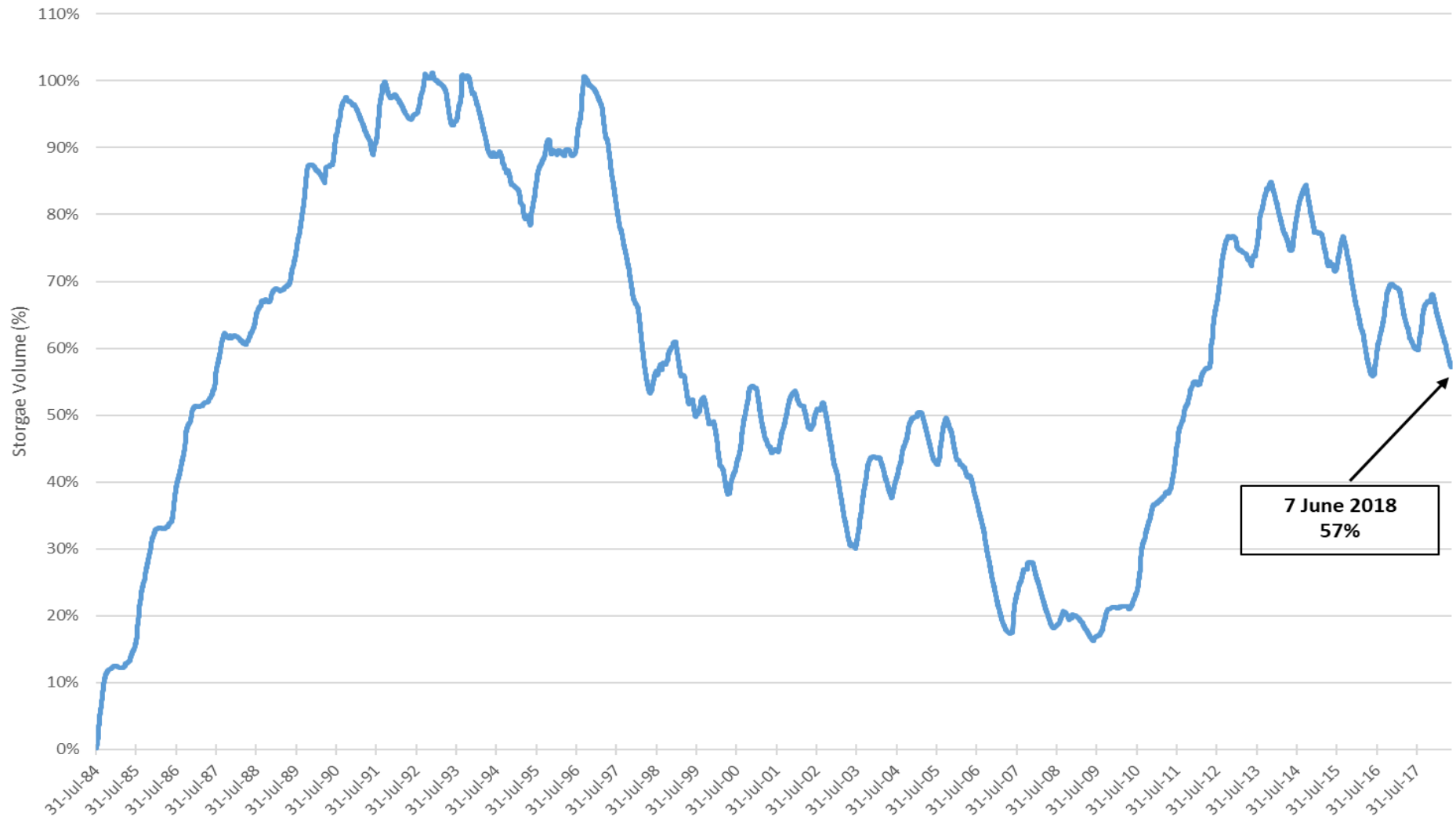
1 June 2017 to 31 May 2018

Distribution Based on Gridded Data
Australian Bureau of Meteorology



Thomson historical storage levels

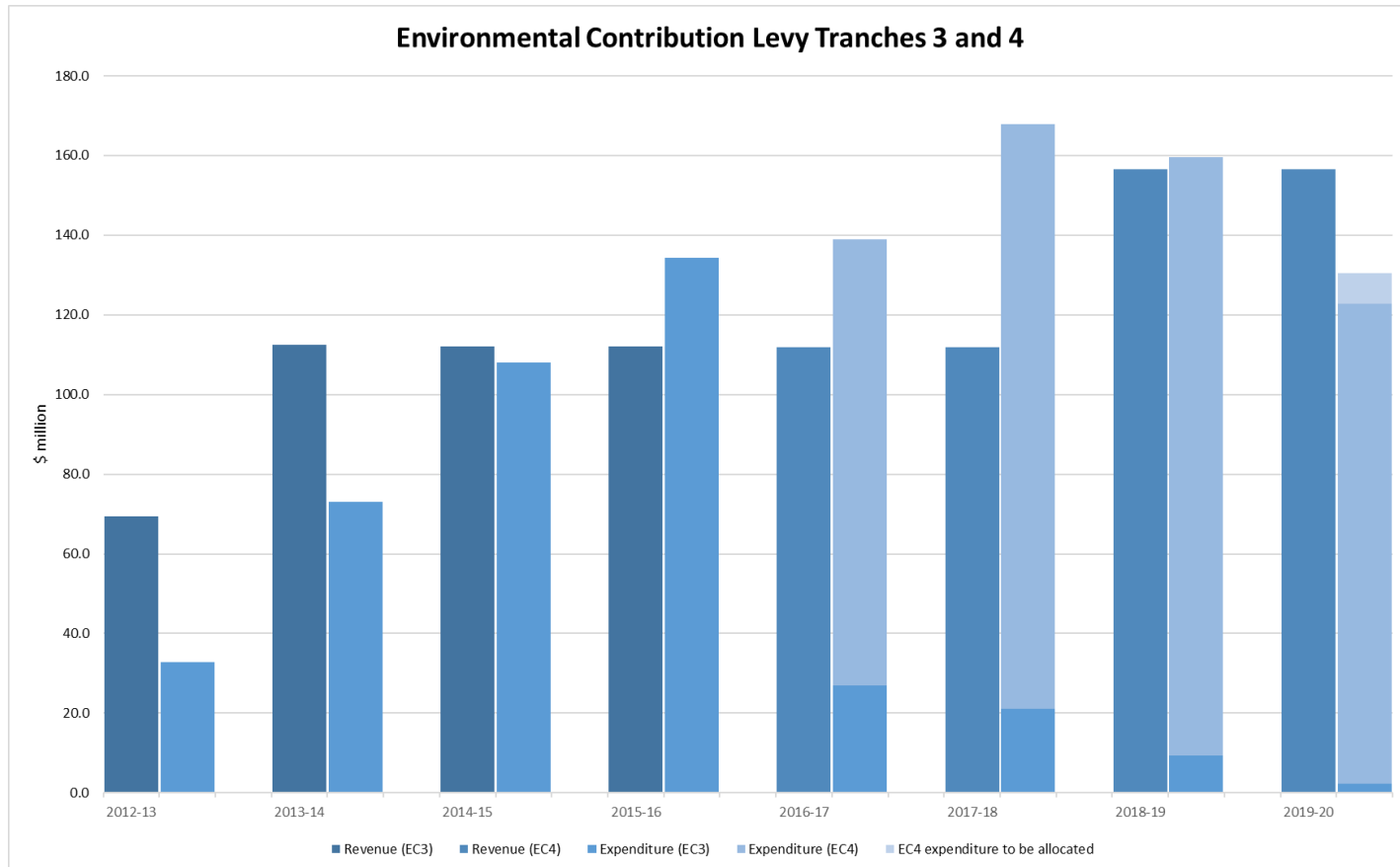
Thomson Reservoir storage levels (1984-2018)



The blue line shows changes in the volume of water in Thomson between 1984 and 2018. It has been full three times: 1992, 1993 and 1996

Environmental Contributions

- 2018-19 Budget allocates a further **\$21.5 million** from EC Tranche 4
- This builds on **\$561 million** of EC allocated in the 2016-17 and 2017-18 Budgets, including **\$508 million** from EC Tranche 4



AFFORDABILITY

- 90 per cent of Victorians will be serviced by water corporations that are proposing stable, or falling, average bills.
- Metro bills will fall (on average) between \$30 and \$40 (before inflation).

WATER SECURITY

- Expanding grid and infrastructure providing water security to communities
- Impact of the Desalination Plant

WATERWAY AND CATCHMENT HEALTH

- Regional Riparian Action Plan targets achieved/exceeded in years 1 & 2
- Environmental watering delivering tangible outcomes
 - e.g. Silver Perch fish at record high numbers in the Campaspe and Goulburn rivers in 2017

COMMUNITY VALUES

- \$9.7 million Aboriginal Water Program
- Integrated Water Management forums
- Recreational facilities and access investments



Water Grid - On-ground delivery

**Sunraysia
Modernisation
Project (\$120m) -
Completed Aug 2016**

**GMW Connections Project (\$2b)
- reset being delivered, \$200m
in winter works**

**Mitiamo Water supply
project (\$10m)**

**South West Loddon
Rural Water Supply
Project (\$80m) -
Stage 2 underway -**

**East Grampians
Water Supply
Project (\$32m)**

**WID and BMID
Modernisation Projects
(\$31m and \$12m) -
construction underway**

**MID Phase 1A and
1B (\$32m) completed
and (\$60m) - in
construction**

**Lance Creek Water
Connection (\$30m)
- construction
underway**

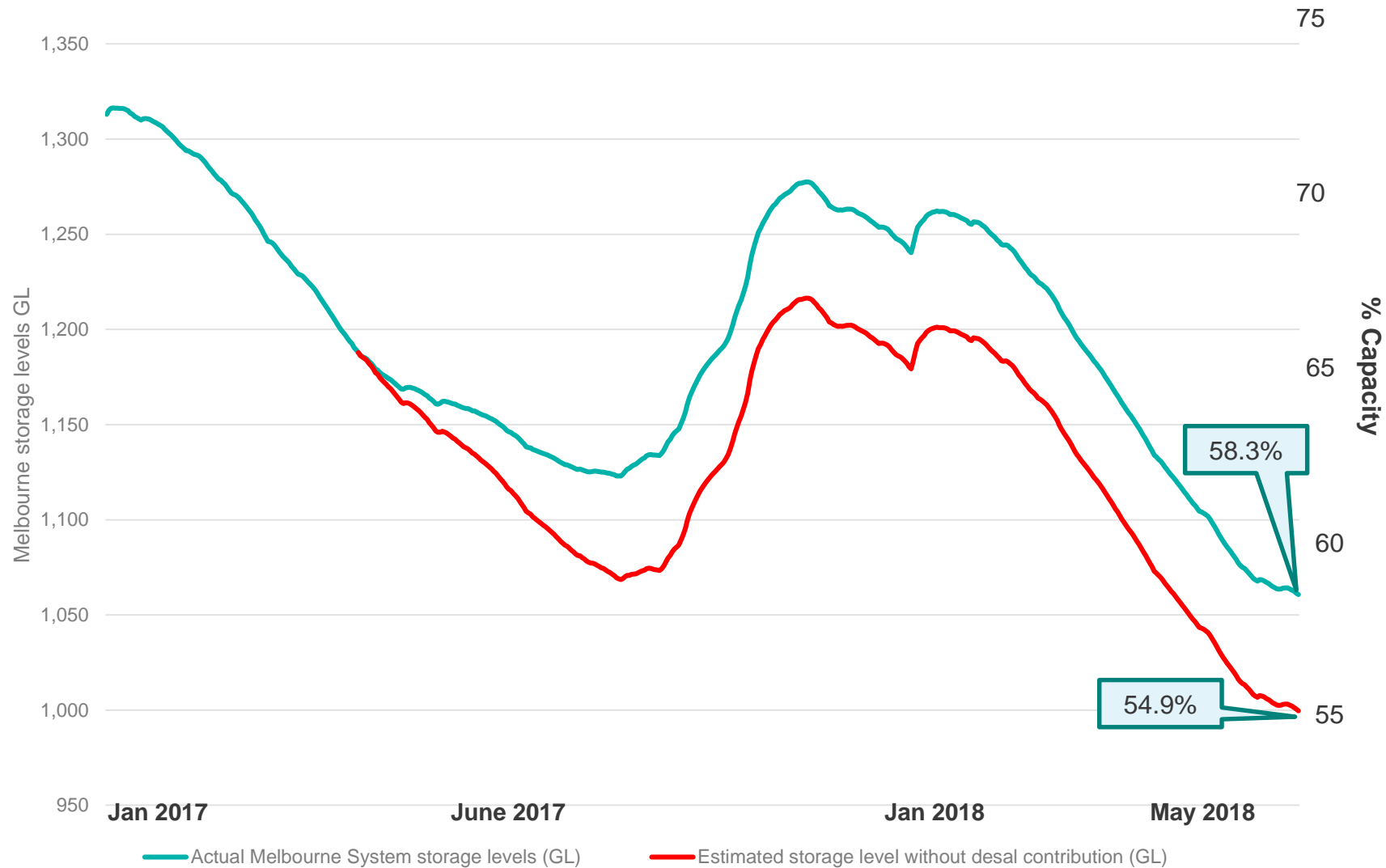
**Water grid
Victoria**



- River
- Channel
- Fiped connection
- Drainage line/ephemeral stream
- Catchment storage
- Operational storage
- Other lakes
- Groundwater extraction location
- Desalination plant
- Living Murray Icon site
- Weir
- Towns

July 2015

Melbourne System – Desalination contribution



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