

2020-21 Budget Estimates Hearing

Water Portfolio

The Hon Lisa Neville MP
Minister for Water



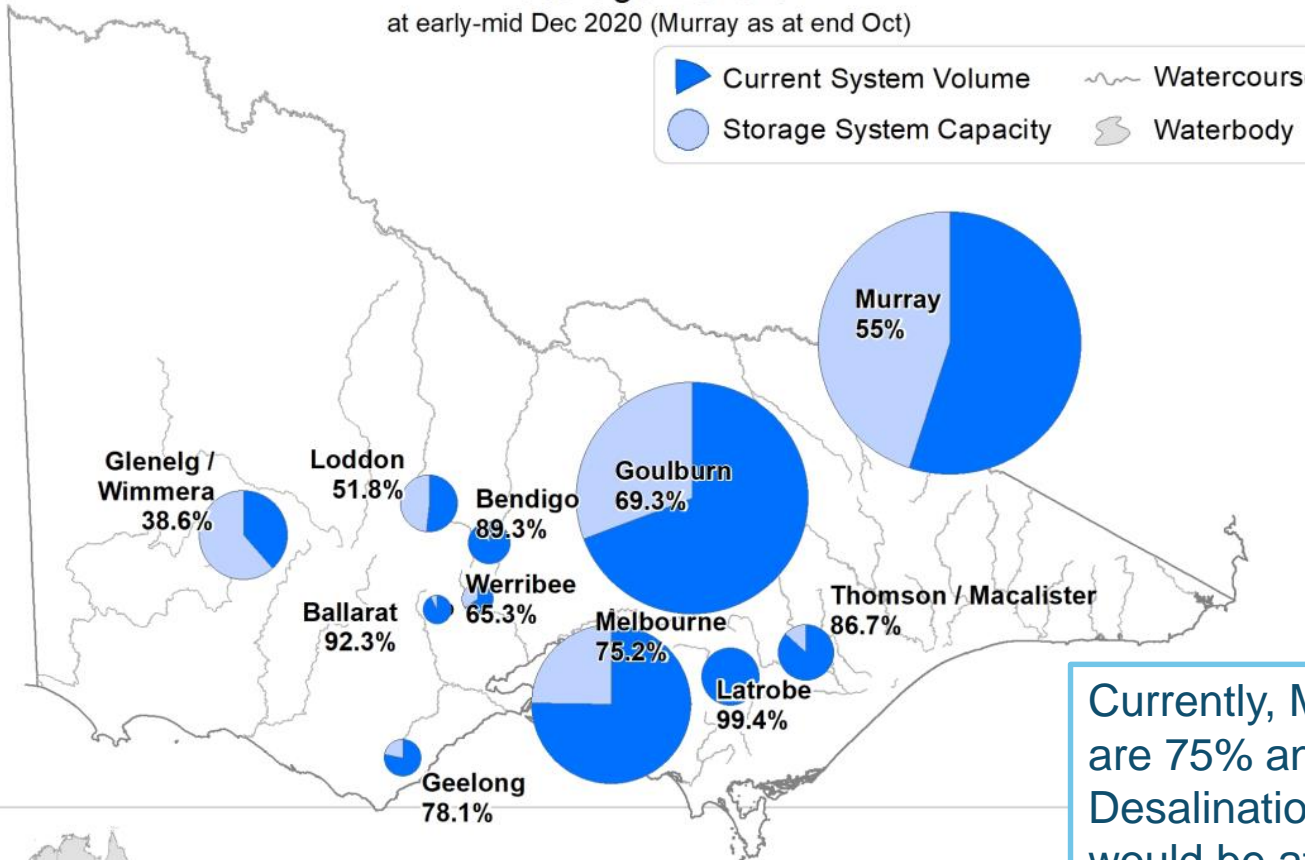
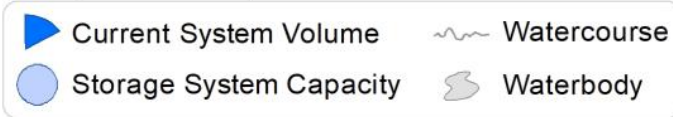
16 December 2020



Environment,
Land, Water
and Planning

Storage Levels

at early-mid Dec 2020 (Murray as at end Oct)

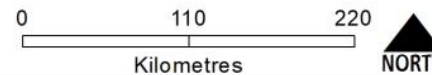


Allocation for high- and low-reliability water shares	Current (15 Dec '20)	
	HRWS	LRWS
Goulburn	100%	0%
Broken	100%	100%
Murray	88%	0%
Campaspe	100%	0%
Loddon	100%	0%
Bullarook	100%	100%

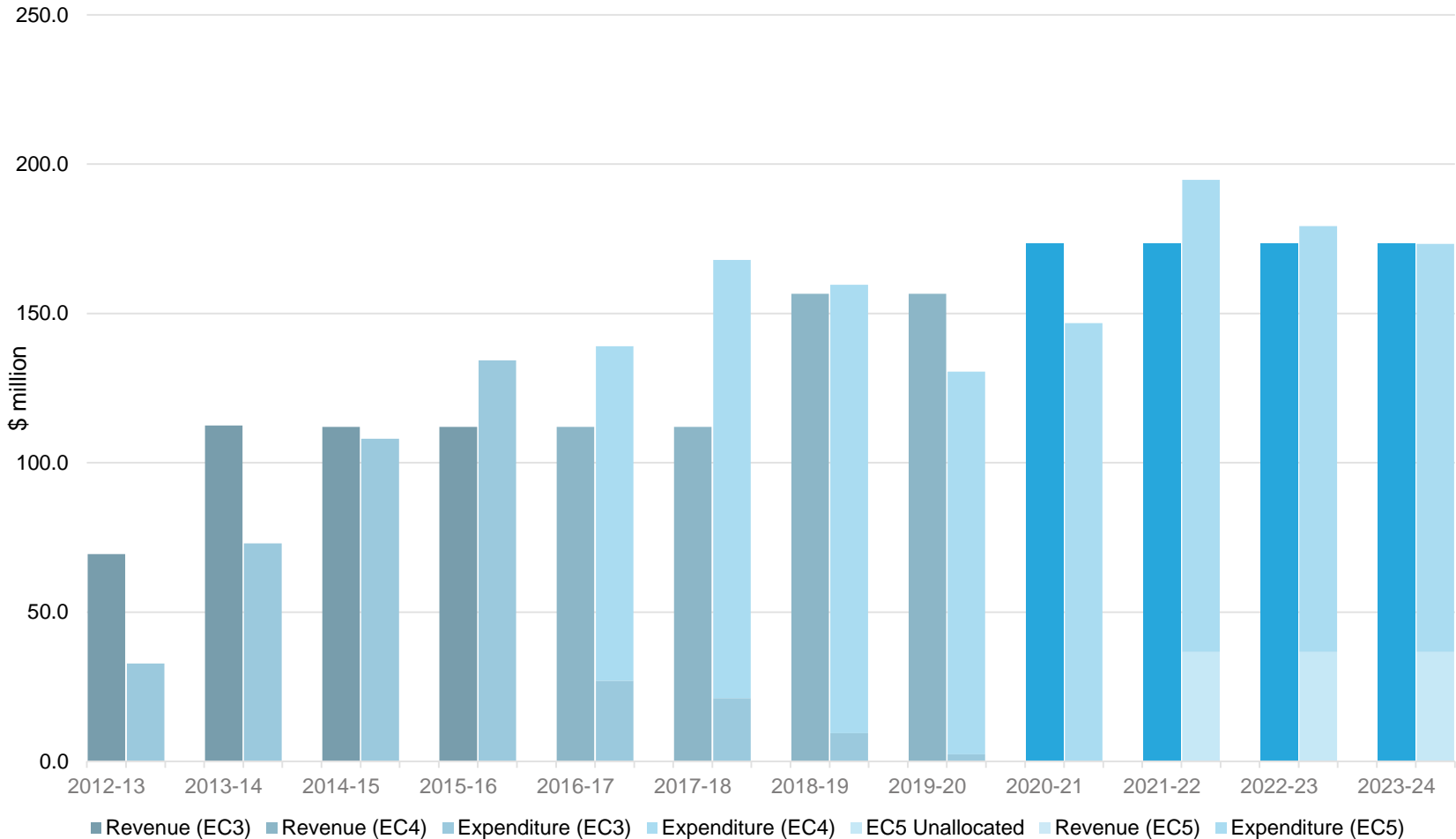
Currently, Melbourne storages are 75% and without Desalination orders they would be at 60%



Department of Environment, Land, Water and Planning
www.delwp.vic.gov.au



Environmental Contribution Levy Tranches 3, 4 and 5



Safeguarding Victoria's water future

WATER FOR VICTORIA 2020 – 2024: \$583.9 MILLION



EC5 Investments

PROBLEM

INTERVENTION

LEGACY



Rapid population growth is compromising security of water supplies



Climate change means less water is available



Wellbeing and economic prosperity are at risk



All water sources are not fully utilised



Waterways are in declining environmental condition

Strategic objective	Investment	Initiative	Outcome
Victoria's water systems are resilient and secure, and use is within known limits	\$205.8 million	Enhancing urban water security, iconic urban waterways and recreational water	<ul style="list-style-type: none"> Reliable and safe urban water supplies in the face of climate change Increased uptake of alternative water supplies Increased capacity of rural sector to manage water security risks and seize opportunities in the face of climate change A world-class Water Register
		Strong foundations for Victoria's water: compliance, markets, water entitlements and oversight of the Water Grid	
		Sustaining a resilient and secure Water Register for Victoria	
		The evidence base for Victorian water: availability and knowledge	
Water is used efficiently and Victorians value the water they use	\$81.4 million	Making Victorians water wise	<ul style="list-style-type: none"> Water use in Melbourne is $\leq 155\text{L/day}$ Rural infrastructure projects demonstrate improvements in water efficiency
		Water wise rural communities	
		Macalister Irrigation District modernisation project - phase 2	
Water is managed inclusively to meet the objectives of Victorian communities	\$21.0 million	Improving recognition and management of water by Traditional Owners and Aboriginal Victorians	<ul style="list-style-type: none"> Traditional Owners' cultural, economic and social outcomes improve through water management
Governance and systems integration of our precious resources are effective and adaptable to meet long-term challenges	\$51.8 million	Building a sustainable water sector: water security, resilience and oversight of strategic investments	<ul style="list-style-type: none"> Improved performance of water sector in meeting the needs of customers and community Water corporations meet emission reduction targets Improved management of risks and emergencies
		Building flood resilience in Victoria	
		Bendigo groundwater management	
Victoria's waterways and catchments are healthy	\$223.8 million	Improving the health of Victoria's waterways and catchments in the face of escalating impacts of climate change	<ul style="list-style-type: none"> Improved condition of riparian land Increased landholder stewardship on catchments and waterways

Enough water for a growing population

Water system is secure and fit for purpose

Victorians value water

All water users benefit from sharing water

Waterways and catchments are healthier



Outcomes

- **Completed infrastructure projects have improved access and delivery efficiency** - Connections Project; Lance Creek Water Security Project; South West Loddon Rural Water Supply Project; modernisation of Bacchus Marsh and Werribee Irrigation Districts
- **Improved waterway and catchment health** through CMA on-ground works and delivery of water for the environment
- **Improved urban water use efficiency** saving potable water supplies
- **Improved urban water planning** and coordination through Integrated Water Management Forums.
- **Greater community participation and understanding of community values of water**
- **More equitable and efficient sharing of water** through the water grid

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