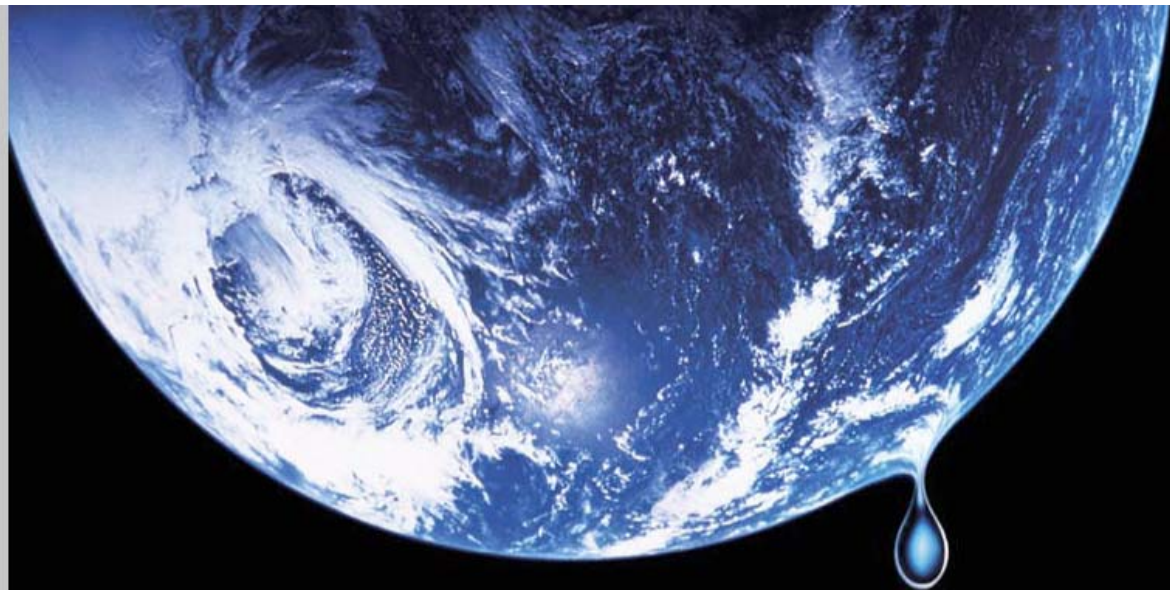


Our Water Our Future
The Next Stage of the Government's Water Plan



Peter Harris
Secretary

Department of Sustainability and Environment

CEDA 24 July 2007



Our Water Our Future
A Victorian Government initiative



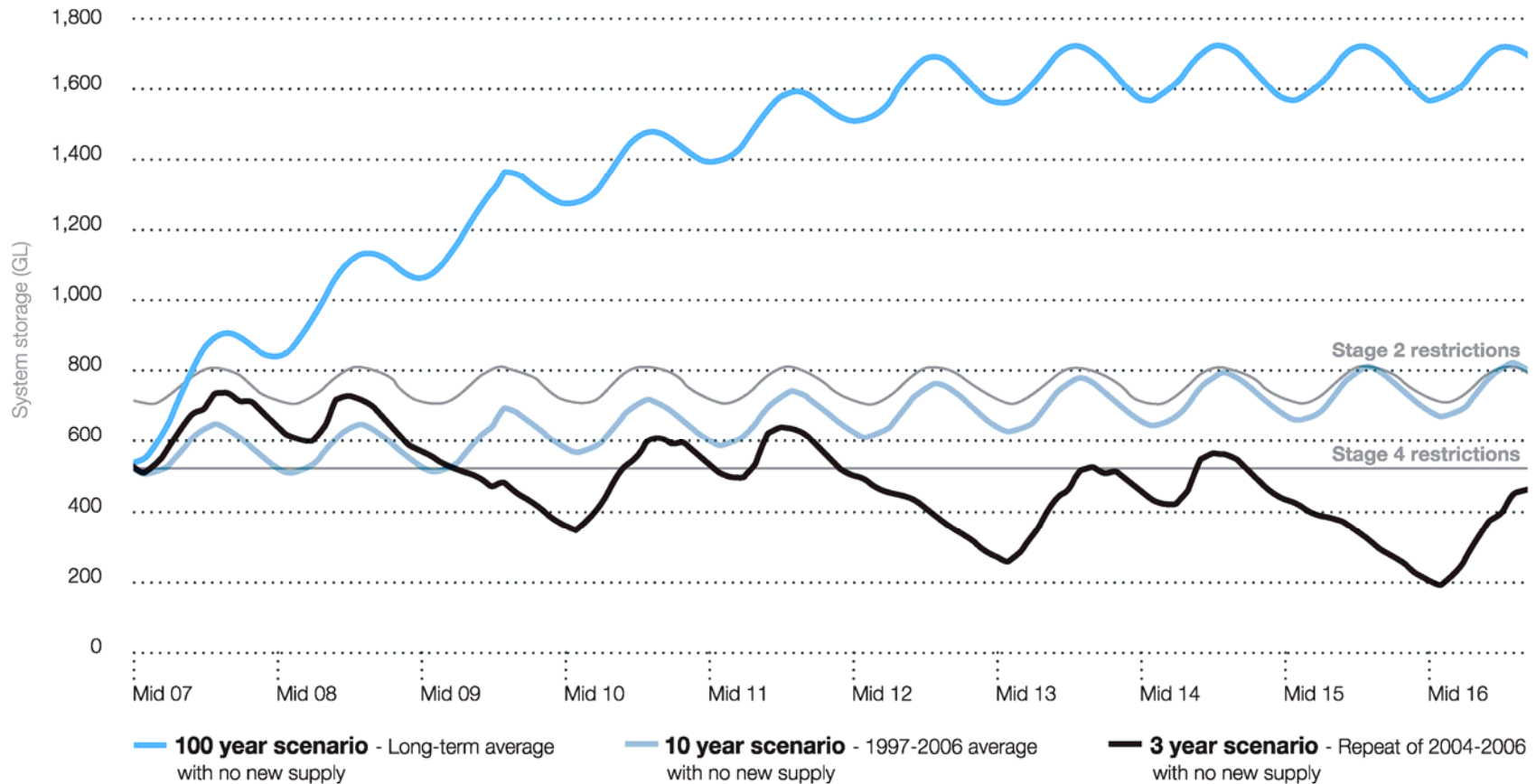
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The Next Stage of the Government's Water Plan

- Premier announced Victoria's Water Plan on 19 June 2007
- \$4.9 billion investment
 - A new desalination plant for Melbourne
 - Modernising Food Bowl irrigation systems
 - Expansion of Victoria's Water Grid
 - Upgrading Melbourne's Eastern Treatment Plant
 - Supporting water conservation programmes

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Source: Melbourne Water

Forecast Melbourne storage levels 2007-2016 under three scenarios

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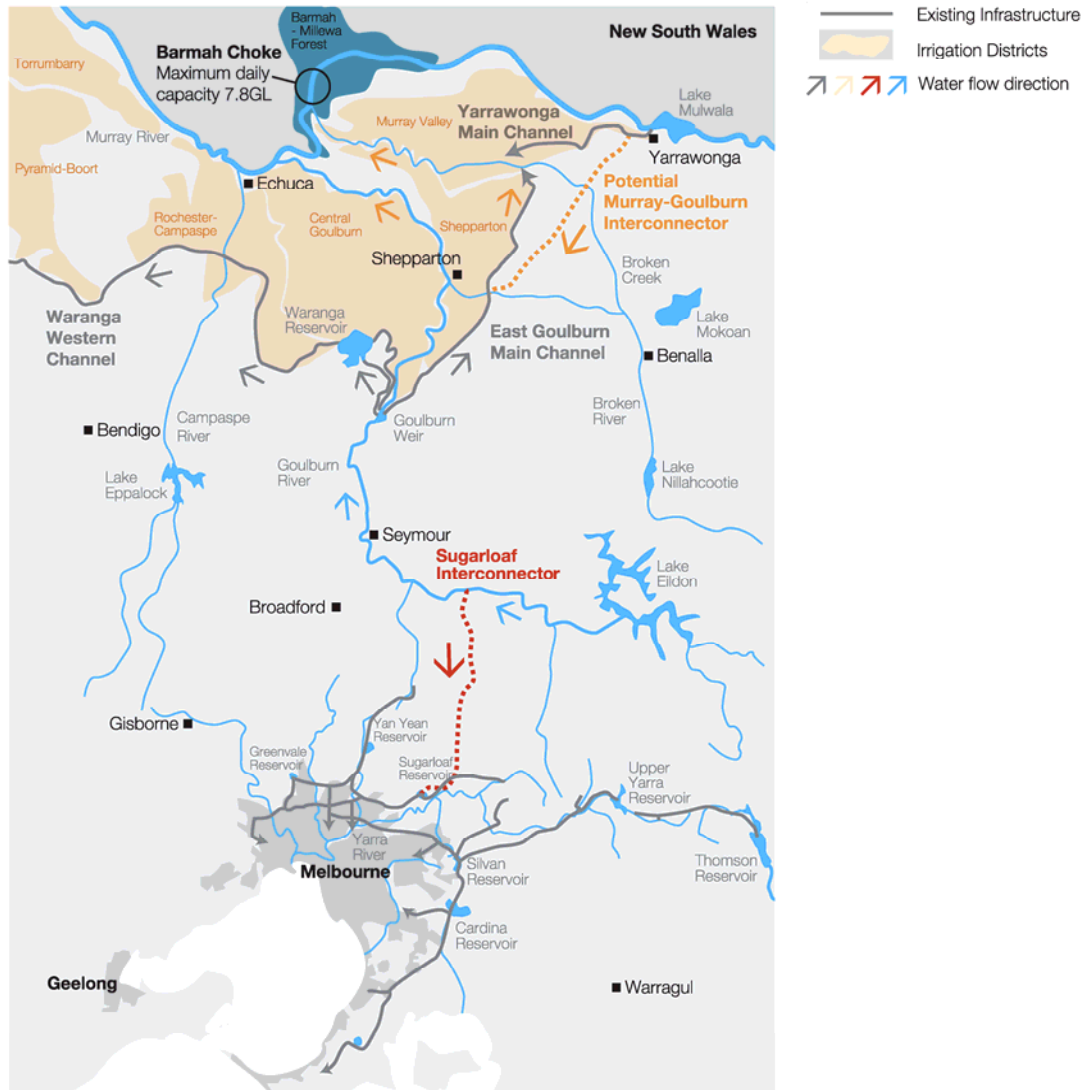
The Victorian Water Grid

-  Victoria's Food Bowl
-  Rivers and Lakes
-  New Infrastructure
-  Existing and under construction Infrastructure



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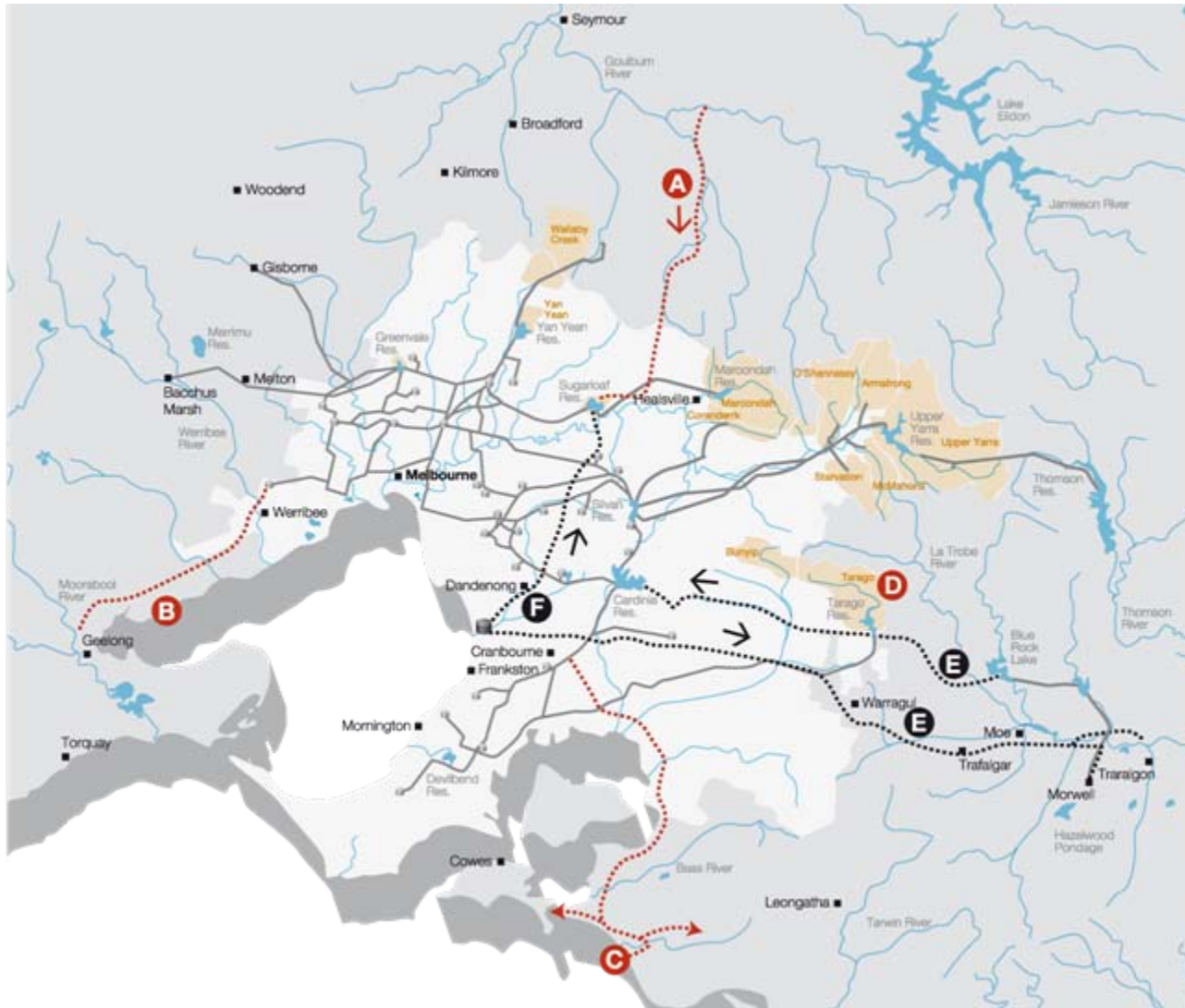
The Next Stage of the Government's Water Plan



Food Bowl Modernisation and the Sugarloaf Interconnector

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.... New projects

- A** Sugarloaf Interconnector
- B** Melbourne - Geelong Interconnector
- C** Desalination at Wonthaggi
- D** Tarago Reservoir re-connection

.... Under investigation

- E** Eastern Water Recycling Proposal
- F** Environmental flows (Yarra River)

— Melbourne Water Main

- Service Reservoir
- Water catchments

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Desalination

Capital Projects Division, DSE – Peter Sammut

- \$3.1 billion desalination plant and 85 km to connect the plant to Melbourne
- Procurement assessment under Partnerships Victoria policy due for completion second half 2007
- Documents for bidders will be released mid 2008
- Construction will commence 2009
- Commissioning by end 2011

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Food Bowl Modernisation Project

Office of Water, DSE – David Downie

- Steering Committee established. First meeting 10 August
- \$1 billion State investment to capture more than 200GL of lost water annually
- Total project estimated savings of 450GL
- Project development and pre-construction 2007-08
- Irrigation modernisation commences mid 2008
- First savings available in 2010

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Sugarloaf Interconnector

Melbourne Water – Rob Skinner

- Linking Goulburn system to Melbourne
- Deliver up to 75GL annually to Sugarloaf Reservoir
- Construction will commence in 2008
- Water will be supplied in 2010