



Living Laboratories

ICE WaRM presents as part of the

Diverse, safe sources of water that are fit for purpose series of Living Laboratories, a workshop on

Groundwater for Urban and Industrial use

Background

South Australia will have less water in the future. As a result of governance in the MDBC and reduced rainfall in southern Australia and the Mount Lofty Ranges due to a shift in climate, South Australia's water supplies will decline.

In the past, South Australia has been very reliant on water from the River Murray and from its catchments in the Mount Lofty Ranges. These have been the cheapest and safest water sources available. However, South Australia now needs to explore much more carefully alternative water supply options for both irrigation and urban supplies.

A series of four workshops will be held to prepare formal submissions to the Water Security Office of South Australia on options for diversifying water supplies:

- Demand Management & Water Sensitive Urban Design
- Desalination
- Wastewater Recycling
- Groundwater

This workshop on Groundwater, hosted by ICE WaRM, DWLBC and the Water Industry Alliance provides an opportunity for stakeholders to provide expert advice on South Australia's Water Security. The outputs of the workshop will be forwarded to the Office for Water Security as a submission to the Water Security Plan.

WHEN: 14 November 2008

TIME: 9.00am - 3.30pm

WHERE: Mecure Grosvenor
125 North Terrace
Adelaide

**These events are by invitation only.
Registration is essential.**

RSVP by 10 November 2008.

To register or for further
information:

Email: dthaw@icewarm.com.au

Phone: 08 8236 5212

Supported by:



Government
of South Australia

Department of Water,
Land and Biodiversity
Conservation



Water Industry
Alliance



Living Laboratories

Purpose of the workshop series

This workshop will explore opportunities relating to:

How much does it cost?

Where is it and how long would it last?

Who pays?

What are the risks?

What are our information gaps?

What are we already doing?

How could we do it better?

How do we get any reform adopted?

How would we know if we were successful?

What changes in public behaviour or attitudes would need to happen?

Programme Format

Paul Dalby will prepare a briefing in advance for each workshop, which highlights some of the existing information available and what seem to be the key information gaps or areas of contention that need to be addressed. The document will be available online with online capability for discussion in advance. Audience will then through a process of testing the assumptions and

Workshop Programme

Presentation	Current state of knowledge
Paul Dalby	Summary of web-based feedback
Facilitated discussion - Costs and Benefits	Small groups of five
	Report back
Facilitated discussion - Reform and Action Required	Small groups of five
	Report back
Paul Dalby	Summary and review
	Final discussion
Commissioner for Water Security (TBC)	Next steps