

Forum agenda

Thursday 28 May 2009

9.30AM	Registration, coffee and tea available	
10.00 VISIONS THEATRE	Welcome and introductions	<i>Michael Robinson</i> , Executive Director, Land & Water Australia
10.05	Objectives of forum, agenda overview	<i>Phil Price and Siwan Lovett</i> (co-facilitators)
10.15	REGULATED SYSTEMS — Introduction	<i>Phil Price and Siwan Lovett</i>
10.20	<ul style="list-style-type: none"> Managing the remnant environmental flows in our regulated rivers — what should we be doing? 	<i>Richard Kingsford</i> , University of New South Wales
10.45	<ul style="list-style-type: none"> Planning and managing flow requirements for the Coorong and Lower Lakes system 	<i>Kane Aldridge</i> , University of Adelaide
11.10	<ul style="list-style-type: none"> High conservation value aquatic ecosystems as a tool to help water managers 	<i>Chris Schweizer</i> , Department of the Environment, Water, Heritage and the Arts
11.30	<ul style="list-style-type: none"> Adaptive management of environmental flows in the Macquarie River 	<i>Kim Jenkins</i> , University of New South Wales
11.50 PENINSULA ROOM	<p>GROUP WORK to answer questions one and two</p> <p>1. How can we make best use of limited water for the environment in regulated systems, what is the science telling us, what are the key principles for water managers?</p> <p>OR</p> <p>2. What can environmental water managers do when a severe/prolonged drought occurs — what is the science telling us, what are the key principles to apply?</p>	<i>Phil Price and Siwan Lovett</i>
12.45PM	LUNCH in the Main Hall	
1.30 VISIONS THEATRE	Review responses to regulated systems questions	<i>Phil Price and Siwan Lovett</i>
2.30	UNREGULATED SYSTEMS — Introduction	<i>Phil Price and Siwan Lovett</i>
2.35	<ul style="list-style-type: none"> Environmental water allocation in ephemeral streams 	<i>Belinda Robson</i> , Deakin University
3.00	<ul style="list-style-type: none"> Environmental water allocation in the wet/dry tropics 	<i>Brad Pusey</i> , Griffith University
3.25	<ul style="list-style-type: none"> Environmental outcomes of pulsed flows in unregulated rivers 	<i>Robyn Watts</i> , Charles Sturt University
3.50	AFTERNOON TEA in the Main Hall	

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4.10 MAIN HALL	<p>KNOWLEDGE CAFE to answer questions three and four</p> <p>3. What are the key principles for managing flow in unregulated systems for environmental purposes?</p> <p>OR</p> <p>4. How can the principles for managing flow best be put into practice? (e.g. flow rules, licencing conditions, models, planning methods, data)</p>	<i>Phil Price and Siwan Lovett</i>
5.00 VISIONS THEATRE	Plenary review of session	<i>Phil Price and Siwan Lovett</i>
5.45	Close day one	<i>Jason Alexandra</i> , Murray-Darling Basin Authority
6.00	Drinks in the Garden of Dreams	
6.30 PENINSULA ROOM	<p>Guest speaker: Larry Barber (LWA International Fellow)</p> <p>Implications of endocrine disruptors on our environment</p>	Introduced by <i>Di Bentley</i> , LWA Board member
7.30	BUFFET DINNER in the Peninsula Room	

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8.00AM	Coffee and tea available	
8.20 PENINSULA ROOM	Reflections on day one, agenda overview	<i>Phil Price and Siwan Lovett</i>
8.30	WATER POLICY AND OTHER INSTRUMENTS — Introduction	<i>Ian Robinson</i> , Commonwealth Environmental Water Holder, Department of the Environment, Water, Heritage and the Arts
8.50	<ul style="list-style-type: none"> What does research tell us about which policy instruments work best for environmental water planning? 	<i>Mike Young</i> , University of Adelaide
9.15	<ul style="list-style-type: none"> Development of environmental water needs under the Basin Plan 	<i>Tony McLeod</i> , Murray-Darling Basin Authority
9.40	<ul style="list-style-type: none"> How can we use market based instruments to support water policy 	<i>Dave Appels</i> , Frontier Economics
10.05	<ul style="list-style-type: none"> How can cultural and conservation economies be used for environmental water policy? 	<i>Rosemary Hill</i> , CSIRO Sustainable Ecosystems

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10.30	GROUP WORK to answer questions five and six 5. Which policy instruments are best suited for particular situations? (e.g. providing new water allocations, clawback of over-allocation, taking account of the environment as a water user) OR 6. Do we have all the policy instruments we need to make environmental water allocations work — what else may be needed?	<i>Phil Price and Siwan Lovett</i>
11.15	MORNING TEA in the Peninsula Room	
11.45	Plenary review of session	<i>Phil Price and Siwan Lovett</i>
12.30PM	WATER PLANNING — Introduction	<i>Phil Price and Siwan Lovett</i>
12.40	• How can you maximise and monitor environmental outcomes using water planning	<i>Stuart Bunn, Griffith University</i>
1.05	LUNCH in the Main Hall	
1.45 PENINSULA ROOM	• Prioritising environmental water allocations using models	<i>George Ganf, University of Adelaide</i>
2.10	• State government example of how a water plan is achieving environmental outcomes	<i>Jane Doolan, Victorian Department of Sustainability and Environment</i>
2.35	FACILITATED PLENARY DISCUSSION to answer questions seven and eight 7. How can we monitor and evaluate whether environmental water needs are being met by a water sharing plan, what data and methods should be used? 8. What does a competent water plan look like and how can we achieve environmental outcomes through our water planning?	<i>Phil Price and Siwan Lovett</i>
3.10	Concluding comments	<i>Richard Davis, National Water Commission</i>
3.30	Close day two	

Buses to the airport will be provided at 3.45pm for flights from 5.00pm onwards.

Environmental Water Allocation Forum

Jointly sponsored by Land & Water Australia, National Water Commission, Murray–Darling Basin Authority and the Department of the Environment, Water, Heritage and the Arts

Thursday 28 and Friday 29 May 2009 at the National Museum of Australia, Lawson Crescent, Acton Peninsula, Canberra, ACT



The purpose of the forum is to bring together scientists, policy makers and water managers to:

(1) review the current state of knowledge about environmental water management and allocation;

(2) provide a forum for scientists, managers and policy makers from across the country to share their knowledge and discuss future needs and directions; and

(3) identify information and knowledge gaps, and future research priorities.

The forum will include discussion of environmental water allocation in regulated and unregulated systems, policy and other instruments for achieving environmental water allocation, and the linking of environmental water allocation to the broader context of regional water plans.



Australian Government
Department of the Environment, Water, Heritage and the Arts
Land & Water Australia
National Water Commission

