THE WISER® SYMPOSIUM

The Future of Water in Peri-Urban Landscapes:
Options & Opportunities

FRIDAY, 13TH AUGUST 2010
10.30 AM – 4.00 PM
VENUE: POOL SIDE FUNCTION CENTRE, UNIVERSITY OF WESTERN SYDNEY, HAWKESBURY
COST: FREE

The purpose of the symposium:
1. To understand the meaning and complexities of peri-urban landscapes, water needs and the value of water in peri-urban areas;
2. To share peri-urban research and insights from the WISER experience and other Australian projects; and
3. To synthesise insights and understanding from a range of perspectives to foster future partnerships at regional and national levels.

Morning Session: 10.30 AM – 12:30 PM
Lessons Learned from the WISER and other Peri-urban Projects Across Australia
Chair – The Hon. Kevin Rozzoli

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Welcome and Introduction</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>CRC IF’s Role in Securing an Irrigated Future</td>
<td>Ian Atkinson (CRC IF)</td>
</tr>
<tr>
<td>10</td>
<td>System Harmonisation – Using Transdisciplinary Approaches to Address Complex Water Problems</td>
<td>Keith Bristow (CRC IF/CSIRO)</td>
</tr>
<tr>
<td>30</td>
<td>The WISER Journey – The Art and Science of Engagement, Option Analyses and Integrated Regional Water Planning</td>
<td>Basant Maheshwari, Bruce Simmons, Glen Starkey, Hector Malano, Brian Davidson and Jacky Williams (CRC IF Partners)</td>
</tr>
<tr>
<td>10</td>
<td>Water in Peri-Urban Landscapes – National Perspectives</td>
<td>Chris Davis (NWC/UTS)</td>
</tr>
<tr>
<td>15</td>
<td>The Dynamics of Peri-Urban Landscapes – Challenges for Planners</td>
<td>Darryl Low Choy (Griffith University)</td>
</tr>
<tr>
<td>15</td>
<td>Urban - Peri urban water nexus...some examples of interdependency in SEQ</td>
<td>Ted Gardner (QLD DERM)</td>
</tr>
<tr>
<td>15</td>
<td>Emerging Issues and Challenges of Peri-Urban Water in Regional Australia</td>
<td>John Blackwell (CSU) &amp; Terry Dodds (Wagga Wagga City Council)</td>
</tr>
<tr>
<td>10</td>
<td>Questions arising - for discussion in facilitated afternoon workshop</td>
<td>Facilitator: Glen Starkey (CRC IF) and Peter Regan (I &amp; I NSW)</td>
</tr>
</tbody>
</table>

Lunch: 12.30 PM – 1.30 PM
Where to from here:

Peri-urban Water – How can research, networking and engagement help achieve a balanced future?

Chair/Facilitator: Prof. Richard Bawden

The key drivers for peri-urban water are: increasing water demand from a rapidly growing population; land use changes due to urbanisation; a change and increasing uncertainty in water supply due to climate change and a decrease in local fresh produce and liveability.

The afternoon session will involve:
1. Group Work and Presentations and
2. Panel Discussion.

Group Work: Six groups will address and report on the following themes:
(i) River Health;
(ii) Local Food Production;
(iii) Water Supplies for Urban and Peri-urban Uses;
(iv) Economic, Policy and Institutional Dimensions of Water;
(v) Community and Stakeholder Engagement, and
(vi) Networking and collaborating (regionally and nationally) for research about liveable futures in peri-urban areas.

Panel: Maree Abood, Chris Davis, Peter Hayes, Martin Thoms and Rob Young will lead a discussion with symposium participants to gain consensus on the key issues addressed by the group work.

The Symposium is expected to deliver results towards the following specific outcomes:

1. Identified key peri-urban water issues and research themes in the context of rapid urbanisation, loss of agricultural land, food security challenges, pressures on river health, climate change and peri-urban ecology;
2. Criteria for developing a national Peri-Urban Water Partnership → who are the main players, who should collaborate and in what way?; and

For enquiries, please either ring or e-mail:

Joycelyn Applebee
Telephone: 02 45701710
j.applebee@uws.edu.au

A/Professor Basant Maheshwari
Telephone: 02 45701235; 0410 550 911
b.maheshwari@uws.edu.au

WISER: Water and Irrigation Strategy Enhancement through Regional Partnership