



Dear All,

The **October 2006** (No. 34) WSUD e-newsletter contains information on **(1) FREE** Urban Stream Rehabilitation Afternoon Seminar with Assoc Prof Ian Rutherford **(2)** Sustainable Water Challenge Seminar Keynote Presentations Available for Download **(3)** 2006 NSW Sustainable Water Challenge Entries Available for Download **(4)** Groundwater Management Handbook for Local Government released **(5)** Business Council of Aust Water Blueprint released **(6)** Erosion & Sediment Control Regulation & Compliance Seminar & Sustainability Expo **(7)** Possible Eng Aust "Stormwater Management (source control)" Workshop in Lismore Feb 2007

### **1. Free Urban Stream Rehabilitation Seminar with Assoc Prof Ian Rutherford (Melb Uni)**

The Sydney Metropolitan Catchment Management Authority is holding a **FREE** talk on managing urban waterways by Australia's foremost expert on the subject, Associate Professor Ian Rutherford of the University of Melbourne.

Ian's 20 years in stream management includes leading the waterways management and rehabilitation group at the Cooperative Research Centre for Catchment Hydrology and preparing the national manual for stream rehabilitation. At present Ian is Head of the School of Anthropology, Geography and Environmental Studies at the University of Melbourne. There he teaches water and river subjects, is researching the function of riparian vegetation in stream processes, manages a team of keen researchers, acts as team leader of an eWater CRC project and advises numerous state and federal government expert panels.

This **free** talk will be given on **Friday 20 October 2006**, at the Waterview Convention Centre, Bicentennial Park, Homebush Bay. There is plenty of free parking at the venue. Please arrive by 1.45 pm for a 2.00 pm start. Afternoon tea will be served at the conclusion of Professor Rutherford's talk, at about 3.45 pm.

Please **RSVP by 17 October to Johanna Brown on (02) 9895 7898** or e-mail your RSVP (name and organisation) to **sydney@cma.nsw.gov.au**

### **2. 2006 NSW Council Sustainable Water Challenge**

The **23** projects entered into the 2006 Sustainable Water Challenge are now available for download from [www.wsud.org/case\\_studies.htm](http://www.wsud.org/case_studies.htm) or [www.wsud.org/swc.htm](http://www.wsud.org/swc.htm). The projects are all high quality, interesting and innovative so go and have a look at what projects councils have been involved with recently.

### **3. Meeting the Sustainable Water Challenge Seminar and Site Visits 14<sup>th</sup> & 15<sup>th</sup> September**

**Seminar:** Congratulations to all the councils who presented their short-listed Sustainable Water Challenge projects at the seminar. It was a great day with 125 attendees learning about the many innovative WSUD projects being undertaken by Councils in NSW.

You can download a copy of the keynote presentations given on the day by **Prof Bill Randolph** from the City Futures Research Centre at UNSW, **André Taylor** from the National Urban Water Governance Research Program, **Damian McGarry** from Maroochy Shire Council and **John Dahlenburg** from the WSUD in Sydney Program.

You can also download a copy of the seminar booklet given to attendees at [www.wsud.org/seminar.htm](http://www.wsud.org/seminar.htm)

**Site Visits:** We were lucky with the weather and 62 of us visited five sites in Sydney that featured a range of WSUD devices. The sites visited included a 70 lot infill/brownfield site with bioretention and grass swales, permeable paving and constructed wetlands; a residential street retrofit with swales, permeable pavers and a bioretention basin; a council swimming pool treating and reusing backwash water; new street tree bioretention systems in a commercial shopping strip and a sports field harvesting and reusing stormwater for irrigation.

You can download a copy of the booklet given to the site visits attendees at [www.wsud.org/seminar.htm](http://www.wsud.org/seminar.htm)

#### **4. Groundwater Management Handbook – A Guide for Local Government**

The Sydney Coastal Councils Group has finalised and published the Groundwater Management Handbook – A Guide for Local Government. The Handbook provides a single resource that promotes sustainable groundwater management. It has been developed so that the technical and management information it contains can be applied throughout NSW with a particular focus on the Sydney coastal region.

The overarching objective of the Groundwater Management Handbook is to provide stakeholders with comprehensive technical, management and education information on the sustainable management of groundwater resources.

To purchase a Hardcopy copy or CD Rom of the Handbook please contact the Sydney Coastal Councils Secretariat on (02) 9246 7702.

To download a **FREE** copy go to [www.sydneycoastalcouncils.com.au](http://www.sydneycoastalcouncils.com.au)

#### **5. Business Council of Aust Releases Water Blueprint**

The Business Council of Australia has just released a blueprint titled; "*Water Under Pressure: Australia's man-made water scarcity and how to fix it*"

The blueprint urges a new round of incentive payments to the states, similar to competition policy reforms, to drive a national reform. It also covers many other water issues facing Australia.

The blueprint is available for free download at

<http://www.bca.com.au/content.asp?newsID=100665>

#### **6. Erosion & Sediment Control Regulation & Compliance Seminar & Sustainability Expo**

This seminar is being organised by the International Erosion Control Association and Baulkham Hills Shire Council. It will provide essential information for the environmental, civil construction and landscape industries on this issue. A sustainability expo is also being organised in conjunction with the seminar.

**Date:**

Friday 13 October 2006, 8.30am – 12.30pm

**Venue:**

Baulkham Hills Shire Council Seminar Room, 129 Showground Rd, Castle Hill, 2154

**Cost:**

IECA (Aust): \$45 (incl GST)

Non Members: \$55 (incl GST)

A more detailed program and registration form can be downloaded from

[www.wsud.org/seminar.htm](http://www.wsud.org/seminar.htm)

#### **7. Eng Aust "Stormwater Management (source control)" Workshops**

Engineers Australia is running a workshop titled "Stormwater Management (source control)". The workshop is presented by Professor John Argue from the Urban Water

Resources Centre, University of South Australia and will be held in various city venues around the country on.

**Brisbane:** 26/27 October;

**Sydney:** 9/10 November;

**Melbourne:** 30 Nov/1 December;

**Perth:** 7/8 December.

Lismore City Council would also like to hold this workshop and is seeking Expressions of Interest from professionals wishing to attend the 2 day workshop on **February 15th and 16th 2007** (Cost approx \$700 depending on numbers). If you work in area and would be interested in attending or if you're from one of the capital cities and can convince your employer that Lismore would be the best place for you to do the workshop please contact Jessica Huxley [Jessica.Huxley@lismore.nsw.gov.au](mailto:Jessica.Huxley@lismore.nsw.gov.au) or phone 0428 884 123

For more information and rego details about the workshops go to <http://www.wsud.org/seminar.htm>

*If you have a water sustainability related policy, case study, report or an event/seminar coming up please email me the details and I will endeavour to put the information up on the wsud.org website and/or include it in this e-newsletter.*

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**Please forward this on to colleagues who may be interested in Sustainable Water Management and/or WSUD.**

If this e-newsletter was forwarded to you and you would like to receive future WSUD e-newsletters please send an email to [info@wsud.org](mailto:info@wsud.org) and put **join** in the subject line.

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Regards

**John Dahlenburg**

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