



Dear All,

Happy New Year everyone! I hope you all had a chance to have a break and spend time with family and friends over the festive season and that it hasn't been too hard getting back behind a desk again (I know I struggled for a few days!).

The **February 2007** (No. 37) WSUD e-newsletter contains information on;

**(1)** UTS WSUD Development Assessors Course (Feb 07) **(2)** 5<sup>th</sup> International Water Sensitive Urban Design Conference (Sydney) Abstracts **Extended to 14<sup>th</sup> of Feb** **(3)** WSUD Stakeholder Survey & Council Self-Evaluation Matrix **(4)** WSUD Guidelines and Objectives for South East QLD available for download **(5)** 3rd Water Recycling Conference (UNSW, Sydney) Abstracts Due **(6)** Additional Pictures and Conference Papers Added to WSUD.ORG Website **(7)** WSUD in Sydney Workplan for 2007 **(8)** 23 Council WSUD Case Studies from 2006 Sustainable Water Challenge Available for Download

Regards John

### **1. UTS WSUD Development Assessors Training (Feb 07)**

The WSUD (DA) Assessors and Certified Checkers (CC) short-course is filling fast, there are **only 5 places left** so book your spot soon or you could miss out. It will be a one day course aimed at giving assessors the expertise required for dealing with WSUD development proposals. It includes hands-on assessment of example projects.

The course will be presented by **Prof Simon Beecham** from Sustainable Water Resources Engineering, University of South Australia, **John Dahlenburg** from the WSUD in Sydney Program, **Dr. Geoffrey O'Loughlin** and **Dr Jaya Kandasamy** from UTS.

The course will be held from 9 to 5pm at UTS on Tuesday 20<sup>th</sup> of February.

You can download a more detailed course outline and registration form from:

<http://www.wsud.org/seminar.htm>

Or call Dr. Jaya Kandasamy on (02) 9514 2558, or 0403 925 593

### **2. 5<sup>th</sup> WSUD Conference (Sydney) - Abstracts Due 14<sup>th</sup> Feb 2007**

The 5th International Water Sensitive Urban Design Conference "Rainwater & Urban Design 2007" will be held in Sydney (21 - 23 August 2007)

The call for abstracts is still open (**deadline for abstracts has been extended to 14<sup>th</sup> Feb 2007**)

**Conference Themes include:**

- Construction and maintenance issues of WSUD and rainwater catchment systems,
- Environmental impacts on receiving water quality, morphology, ecology and salinity,
- Identifying and overcoming institutional and socio-economic impediments,
- Monitoring and evaluation of case studies,
- Integrating sustainable water management into urban form,
- Application of novel technologies - design and performance issues, etc.

A call for abstracts brochure in PDF format that includes the full theme list can be downloaded from [www.wsud.org/seminar.htm](http://www.wsud.org/seminar.htm)

Abstracts must be submitted online at [www.rainwater2007.com](http://www.rainwater2007.com)

**Technical papers submitted to the conference will be peer reviewed with selected papers being published in several journals.** More details about the conference and sponsorship opportunities can be found on the conference website.

### **3. Council/Company WSUD Self-Evaluation Matrix and Survey**

This survey will remain completely confidential; any survey results will be aggregated for the Sydney Region and used to help plan future activities for the WSUD in Sydney Program. Individual Council/Organisation results will not be kept or released.

The Self Evaluation Matrix and Survey will only take about 5 minutes to complete (it is just two pages). Could you please complete it by **28th of February 2007**. It will be used for evaluation and planning of the WSUD in Sydney Program.

Because some of your council IT departments screen out email attachments I have created a webpage where you can download the survey in Word or PDF format. Could you please download a copy and either fill it out electronically or print it out and distribute it to those people in your organisation who are, or you think should be, involved with WSUD. The survey can be emailed, faxed or posted back to me (details are on the survey).

If you work for a private company or non-council government organisation it is only necessary to complete the one page survey (even shorter than 5 mins to complete!).

[http://www.wsud.org/2007\\_survey.htm](http://www.wsud.org/2007_survey.htm)

#### **4. WSUD Technical Design Objectives/Guidelines, South East QLD**

Last year the WSUD Technical Design Guidelines for South East Queensland were released. They can be downloaded as individual chapters or you can download the whole document (just beware it is about 12 Meg!). The WSUD Guidelines well written and detailed. They are a good reference even if you're not in SEQ, but would be particularly useful for councils/consultants in Northern NSW.

There are also a couple of great fact sheets on the same download page!

They can be downloaded from:

[http://www.healthywaterways.org/wsud\\_technical\\_design\\_guidelines.html](http://www.healthywaterways.org/wsud_technical_design_guidelines.html)

Also in October last year they released their Design Objectives for WSUD, which were developed through consultation with various stakeholders, as well as a panel of nationally-recognised technical experts. These are also a good reference if you're not in SEQ. They can be downloaded as a whole document (just beware they are 15.6 Meg!).

[http://www.healthywaterways.org/publications\\_water\\_by\\_design.html](http://www.healthywaterways.org/publications_water_by_design.html)

#### **5. 3<sup>rd</sup> Water Recycling Conference (UNSW, Sydney) Abstracts Due 16<sup>th</sup> February 2007**

This conference will focus on wastewater reuse which has emerged as a strategy for the improved management of Australia's precious water resources. It will be held at UNSW, Sydney (July 16 – 18<sup>th</sup> 2007).

The key themes of the conference are listed below.

- Public Health Impact Assessment and Protection
- Planned and Unplanned Indirect Potable Recycling
- Water Quality Monitoring
- Novel Applications of Water Reuse
- Potable Water Replacement
- New and Emerging Water Treatment Technologies
- Public Perception and Stakeholder Communication
- Energy and Sustainable Water Management
- Institutional and Economic Drivers and Impediments
- Environmental Flow Replenishment

More detail about the conference and how to submit an abstract can be found at:

[www.cwwt.unsw.edu.au/reuse07](http://www.cwwt.unsw.edu.au/reuse07)

#### **6. WSUD Website Updates (Pictures & Conference Papers)**

I had some time in January to add a few more pictures to the website and also a few of papers that were presented at last year's NSW SIA Conference. Some of the pictures were sent in by practitioners working in the field in WA and have been added to the Bioretention Swales and Street Tree Categories of the website.

The entry page to all pictures on the website is:

<http://www.wsud.org/pics.htm>

The entry page to all the WSUD related literature\* on the website is:

<http://www.wsud.org/literature.htm>

*\*Remember it is possible to search for specific information/phases/words inside the PDF files on the website by using the search box on the left side of the page.*

## **7. WSUD in Sydney Program Workplan for 2007**

The WSUD in Sydney Program workplan for 2007 has been finalised and is available for download from:

<http://www.wsud.org/index.htm>

## **8. Council WSUD Case Studies Available for Download**

The **23** projects entered by NSW councils into the 2006 Sustainable Water Challenge are available for download at [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 NSW councils have been involved with recently.

*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.

If you want to be removed from this e-newsletter list please email [info@wsud.org](mailto:info@wsud.org) with **remove** in the subject line.

Regards

**John Dahlenburg**

Water Sensitive Urban Design in Sydney Program

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