

Dear All,

This WSUD e-newsletter contains information on **(1)** Sustainable Water Challenge Entries **(2)** WSUD Seminar & Sites Visits **(3)** Engineers Australia WSUD training in Sydney, Sept 05 **(4)** WSUD image library

1. Sustainable Water Challenge 2005 Entries

The following **21** entries were received as part of the Sustainable Water Challenge 2005. I have just included the titles of the projects to save space, although some are not very descriptive. Currently the judges are assessing them and a selection of these projects (those short-listed) will be presented by Council staff at the "Meeting the Sustainable Water Challenge: WSUD NSW 2005" on Wednesday 17th August (for more details see next item).

Lismore City Council	Effluent reuse at East Lismore Waste Water Treatment Works
Parramatta City Council	Doyle Ground Water Recycling Plant
Rockdale Council	Water reuse truck wash facility
Kogarah Council	Rainwater Tanks in Schools Project
Newcastle City Council	Clean Streets - Clean Beach (Dixon Park & Bar Beach Catchment)
North Sydney Council	Coal Loader Sustainability Centre
Hornsby Shire Council	Development and Embellishment of Brickpit Park - Dartford Road, Thornleigh
City of Sydney	Darlinghurst Road Upgrade – Street Tree Bioretention
Hornsby Shire Council	De-channelisation and Riparian Re-instatement - Kent Street, Epping
Newcastle City Council	Ironbark Creek Rehabilitation Works
Hawkesbury Council	Environmental/Stormwater Levy Program
Hornsby Shire Council	Total Water Cycle Management Strategy and Model
Queanbeyan City Council	Queanbeyan City Council's Waterwise Program
Holroyd City Council	Darling St Carpark Filtration System - Stage 1
Kiama Council	Hindmarsh Park Sandfilter
Ku-ring-gai Council	Minnamurra Avenue Water Sensitive Road project
Manly Council	Tania Park Storm Water Improvement Project
Mosman Council	Mosman Green
Newcastle City Council	Water Harvest
Newcastle City Council	ECO☆STAR™
Newcastle City Council	Gregory Parade Park- "Unearthing the Creek" in the Kotara Roof to Creek Project.

If you want to find out more about the Sustainable Water Challenge go to:

www.wsud.org/swc.htm

The Sustainable Water Challenge was held in 2003 and 2004 and the projects entered can be found at www.wsud.org/case_studies.htm so go and have a look at what other councils have done.

2. Meeting the Sustainable Water Challenge WSUD NSW 2005 Seminar & Sites Visits

The **seminar** will be held on **Wednesday 17th August 2005** at the Bankstown Town Hall. Keynote speakers will cover WSUD Street retrofits, WSUD & other sustainability features in commercial buildings (case study CH2), WSUD life cycle assessment and WSUD innovation in Europe. There will also be presentations from short-listed projects from the Sustainable Water Challenge (see list above). A registration form can be downloaded from www.wsud.org/seminar.htm Remember payment needs to be received by 12th August!

A **sites visits/field trip** will be held on **Thursday 18th of August 2005 (Only 15 places left so book now!)**. Devices/sites to be visited include: street tree treatment devices and stormwater treatment and reuse in a public water feature; commercial building with rainwater capture & reuse, permeable car parks, bioretention swales and wetland treatment system; wet basins, swales, stormwater treatment and reuse in a park; sand filter treatment of stormwater with storage and reuse for irrigation on sporting fields.

A flyer and registration form can be downloaded from www.wsud.org/seminar.htm

3. Engineers Australia WSUD Training in Sydney 15-16 Sept 2005.

Engineering Education Australia (EEA – part of Engineers Australia) is organising a 2-day Workshop entitled “Stormwater Management (WSUD)” to be held in Sydney (CBD) on Thursday/Friday 15/16 September 2005.

Professor John Argue (University of South Australia) will be presenting the Workshop which will require participants to complete a homework exercise between Days 1 and 2. The Notes for the Workshop will be the ‘Student Edition’ of “WSUD: basic procedures for ‘source control’ of stormwater – a Handbook for Australian practice”, launched at the WSUD Conference in Adelaide in November 2004. The Handbook is endorsed by AWA and SIA. Participants in the 2-day Workshop will earn 32 hours of CPD (Continuing Professional Development). The cost is \$630 plus GST, including Notes (200 pages), tuition, meals and refreshments, writing materials and attendance certificate.

To enrol or obtain further details, contact Mr Frank Martinelli, EEA on (03) 9326 9777 or frankm@eeaust.com.au

4. WSUD.ORG Now Includes WSUD Image Library

As part of the continuing upgrade to the website I have compiled an image bank/photo library for council staff and others to use when presenting proposals to councillors, senior management and the community. I have grouped the images into the following categories. Thanks to those people who have sent in photos to add to the site. I will endeavour to get them up on the site as soon as possible.

- Grassed & Bioretention Swales
- Sand Filters & Infiltration Ponds
- Car Parks & Permeable Paving
- Stormwater Reuse in Public Art
- Rainwater Tanks
- Roadway & Street Retrofits
- Green Roofs

The entry page to the photo library is www.wsud.org/pics.htm

If you think there should be additional categories or if you have pictures of other sites, and are willing share them, please contact me.

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.

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 want to receive future WSUD e-newsletters please send an email to info@wsud.org and put **join** in the subject line.

If you want to be removed from this list email info@wsud.org with **remove** in the subject line.

Regards

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