

July August September 2011 Newsletter

This month highlighting the Cities as Water Supply Catchments BluePrint2011 NSW Launch

Anyone interested in next stages of this project; please contact the future WSUD Program Manager via info@wsud.org or on (02) 9895 6206.



Hello All,

This will be my last newsletter for the WSUD Program as I have resigned my position with the Sydney Metropolitan CMA and finish on the 30th September 2011.

I would like to take this opportunity to thank each and every one of you who are too great in number to list and from whom, I have had the greatest pleasure learning with and from over the last four and half years.

I have been very fortunate and privileged to have stood on John Dahlenburg's shoulders and continued a program that has progressively empowered our stakeholders since its inception in 2002.

Our network continues to grow as it links Government, Research and Industry while it bridges the ever evolving gap between science and policy. It is with much appreciation for this now 1,200 strong network that has enabled the WSUD Program to continue to drive and advocate for change in accordance with capacity needs and wants at the local level in Sydney.

The Sydney Metropolitan CMA is currently recruiting (until 18 September) for the role via <http://jobs.nsw.gov.au/en/Job-search.aspx>, please use the key word search 'water sensitive urban design'... but of course. This is a fantastic opportunity for someone to guide the next phases of the program's delivery and continue empowering practitioners at the local level while they themselves learn and build their own capacity and networks.

Best of luck all and thank you once again.

Be in touch. As ever, K.

CWSC – BluePrint2011 – NSW Launch

Establishing Water Sensitive Cities will involve significant departures from the conventional urban water management approach; Water Sensitive Urban Design is the process of enabling us to adapt our cities to a wide range of possible seasonal rainfall and water demands that science confirms will result from climate change. Since its inception in 2010, the Cities as Water Supply Catchments (CWSC) research program has focussed on providing practical tangible solutions to harvesting stormwater by improving existing infrastructure, implementing new environment-friendly systems and progressing policies to support how to build, operate and maintain more liveable Australian cities.

The blueprint2011 – *Stormwater Management in a Water Sensitive City* is a document that articulates, how, through a holistic approach to the management of urban stormwater, Australia can transition to a more water sensitive approach. To download a copy of the document and to see photographs from the NSW launch of the BluePrint2011 attended by 120 practitioners and researchers on the 18th August 2011. Refer <http://www.watersensitivecities.org.au/?p=5986>

Federal Government – Stormwater Harvesting and Reuse Grants

The Australian Government is calling for applications for funding to support eligible stormwater harvesting and reuse projects under the *National Urban Water and Desalination Plan: stormwater harvesting and reuse grants round*. Projects are sought that capture, treat and use stormwater to ease the pressure on drinking water supplies and deliver improved water quality to our urban waterways.

Project funding is capped at 50 per cent of eligible capital costs, with a minimum project size of \$2 million (eligible for funding of \$1 million). While there is no maximum project size, funding from the Australian Government is capped at \$20 million (GST exclusive) per project. Refer <http://www.environment.gov.au/water/programs/urban/stormwater-harvesting.html>

If you would like some additional guidance on project scope development and stakeholder engagement, refer <http://www.wsud.org/wp-content/uploads/WSUD-Funding-Opportunities.pdf>

Australian Water Association – NSW Awards & Peter Cullen Scholarship

Building on past success, the 2011 Awards are in line with the AWA National Awards and provide the opportunity for the NSW winners to enter in the National Awards, which are presented at OzWater each year. The NSW Branch also has the privilege of the Peter Cullen Scholarship being presented at the NSW Awards Evening. Applications close on the 30th September 2011.

Refer http://www.awa.asn.au/NSW_Awards_2.aspx

TED: Robert Hammond: Building a Park in the Sky: New York

An incredibly inspiring account of two men's attempt to return disused infrastructure into something more tangible, beautiful, inspiring and effective - transforming their neighbourhood in a social, economic and environmental sense. I would like to make the assumption that WSUD abounded in their thinking, but irrespective of the reality, the urban design and gentrification implications, particularly social implications are wonderful to see. Ted.com really is my favourite new toy. Enjoy. Refer http://www.ted.com/talks/robert_hammond_building_a_park_in_the_sky.html?utm_source=newsletter_weekly_2011-07-06&utm_campaign=newsletter_weekly&utm_medium=email

National Water Commission – Review of Urban Water Quality Regulation

A Review Of Urban Water Quality Regulation In Australia Report by the National Water Commission finds that recent advances in science and technology and today's more diversified water sources are presenting new challenges to water quality regulation and management. According to this report, some decisions are being made without a full appreciation of the longer-term risks and costs; and existing regulation is stifling innovation. Refer, <http://www.nwc.gov.au/www/html/3060-waterlines-47.asp?intSiteID=1>

City of Sydney – Total Water Cycle Management Policy

City of Sydney's [Water and Our City: A Framework for Total Water Cycle Management Policy](#) is an internal document that includes a Total Water Cycle Management methodology (section 7) to facilitate the development of catchment action plans devised via the Cooks River Sustainability Initiative. To download this and other Sydney Metropolitan Council planning and policy documents (e.g. Blacktown and Strathfield Council's WSUD DCP) refer http://www.wsud.org/wp-content/uploads/WaterOurCity_FrameworkForTWCM.pdf under the heading *Sydney Metropolitan Councils – Adopted WSUD Policy Frameworks* and click 'Read More'.

ACCARNSI – Call for Research Projects

Researchers are invited to submit proposals for 12 potential projects under the Climate Change Adaptation Research Grants Program, related to priority research questions/topics in six [National Adaptation Research Plans \(NARP\)](#). The list below summarises the content of this call. Further information, including Application Guidelines and Application Form, is available from www.nccarf.edu.au/node/776.

LGSA - Planning and Development Issues Network

This Local Government and Shires Association (LGSA) website provides a network for anyone in Local Government with an interest in planning and development issues. It encourages the exchange of ideas and resources on current planning matters between councils to support and improve Local Government planning practice (Refer <http://planningnetwork.lgsa.org.au/>). The site includes the following tools; please forward this link to your own council planning staff:

- On line forums – NSW Councils' staff and elected officials only;
- Latest news (planning and development) and issues in NSW and elsewhere; and
- Showcasing innovative and interesting Local Government planning programs and projects.

15 Minute Online Survey – CSIRO – Decentralised Systems

By participating in this CSIRO research project you are helping to further our understanding and knowledge into promoting decentralised greywater and stormwater systems and ultimately support the growth of their uptake. The survey should take around 15 minutes, refer <http://www.surveymonkey.com/s/XBT6H25>. All information remains confidential and participants are free to withdraw their information at any time. Please contact Tim Naylor, Industrial Researcher, Land and Water Department, CSIRO via tim.naylor@csiro.au or (02) 9252 6375.

International Water Association – Global Community of Practice

Launched by International Water Association, the WaterWiki is a new, freely available, global website which provides a place to interact and share knowledge online; engaging researchers and practitioners from around the world who are currently working in the water, wastewater and environmental science, management and development fields. Refer <http://www.iwawaterwiki.org/xwiki/bin/view/Main/WebHome>

ACCARNSI – Library Database

Australian Climate Change Adaptation Research Network for Settlements and Infrastructure's (ACCARNSI) [Library Database](#) is updated monthly and acts as a hub for housing links to web based products, reports, articles and videos etc. Refer

https://spreadsheets.google.com/lv?key=tvVvWYmqIRF1_IdML7D2Bzw&single=true&gid=0&output=html

Al Gore – 24 Hour Climate Change Online Presentations

On 15 September, Al Gore will bring together 23 personally trained Climate Reality Presenters across 24 time zones to deliver one message. You can RSVP to watch online or, better still, organise a viewing party and invite your colleagues and stakeholders along. Global and live-streamed; register to watch at 7pm Thursday 15 September Australia's Presenter Vanessa Morris in Parliament House via <http://climaterealityproject.org/>

Conservation International (CI) – Wild for Water Campaign

Continuing my love affair with learning outside a classroom and using new media; test your knowledge on freshwater by taking Conservation International's Quiz and link at the end to their Wild About Water campaign. The quiz is a fantastic capacity building and communication tool that reflects a new means for our industry to get our messages across. It needn't be this high tech, just consider how you could use this sought of mechanism within your organisation or networks. Let's face it! I'm competitive – email me your scores so I can see where I rate? Refer <http://conservation.articulate-online.com/p/0977911668/DocumentViewRouter.ashx?Cust=09779&DocumentID=276621df-20a3-43a4-8de3-2b6522471ae7&Popped=True&InitialPage=quiz.html>

Skeptical Science – Debunking Climate Change Myths

Recent winner of a 2011 Eureka Prize, the Skeptical Science website was developed to challenge the science behind climate change denial and 'gets skeptical about global warming skepticism' using scientific reasoning, rhetoric and fact. The website determines whether denial arguments have any scientific basis and communicates what the peer reviewed scientific literature says. Refer <http://www.skepticalscience.com/>

External Events and Training

Following are links to WSUD related events over the next 3 months and which have been entered on the External Events Calendar of the WSUD Program website. Beyond the following links and for events scheduled in subsequent months, refer also to: <http://www.wsud.org/events-training/>

- [Tue 6/9/2011: New South Wales SIA Conference](#)
 - [Wed 21/9/2011: 4th International Urban Design Conference](#)
 - [Mon 26/9/2011: 14th River Symposium](#)
 - [Tue 27/9/2011: New Social Media Seminar](#)
 - [Wed 12/10/2011: Wetland Hydrology Course - Restoring the Basics](#)
 - [Mon 24/10/2011: 14th NSW Engineers-Operators & Regional Conference](#)
 - [Wed 26/10/2011: Living with mosquitoes around Wetlands](#)
 - [Tue 8/11/2011: NSW Coastal Conference "20/20 Vision for the Coast"](#)
 - [Wed 9/11/2011: MUSIC: Introduction](#)
-

- [Wed 9/11/2011: MUSIC: Intermediate Course](#)
 - [Wed 9/11/2011: Greening Cities Conference](#)
 - [Fri 11/11/2011: MUSIC: Adanced Course](#)
 - [Tue 15/11/2011: Source Catchments: Introductory Course](#)
 - [Tue 15/11/2011: River and Floodplain Modelling](#)
 - [Wed 16/11/2011: Source Catchments: Intermediate Course](#)
-

Please forward the e-newsletter via your networks and for those who may benefit.

If you would like to receive future WSUD e-newsletters please send an email with **join** in the subject heading to info@wsud.org

If you no longer wish to receive this e-newsletter, please email info@wsud.org with **remove** in the subject heading.