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Spouting

Issue 9

Newsletter Date: September 2012

A Word from our President

To borrow a word from our National President - WOW!. He was referring to Stormwater2012 and I whole heartedly agree. We have an amazing conference that we are hosting next month. It is a comprehensive and sophisticated program packed with social events and networking opportunities. I challenge anyone to find a better program.

One factor often over-looked in considering conference attendance is the organisers. We have excellent support from our good friends at GEMS, however it is the Association that is setting the agenda and content. I have seen many conferences that are initiated and managed by event organisers who are driven by profit and not necessarily concerned about the technical content. These events typically attract fees of \$3,000 or more. Stormwater2012 is a bargain at \$1,000 and provides employers tremendous value for staff training as well as networking. I have personally reviewed many of the papers and am impressed with the depth and breadth of available material.

While Victoria is hosting this event our registrations are currently somewhat low compared to other states. I urge you to spread the word among your colleagues and contacts to complete their registrations and join with us in demonstrating that Melbourne is the place to be for stormwater innovation and leadership this year. We can be justifiably proud to be hosting the most significant event in the stormwater calendar this year in Melbourne. Do not miss out! Check out the details on www.stormwater2012.com.au We recently had our AGM and welcomed some new faces to our committee. Refer to the last page for details. I just wanted to thank all those that served over the last year and look forward to working with the new committee over the next year. What a great night we had for our excel-

lence awards. See for yourself by checking out the photos at www.photoeventz.com.au/ Sheridan Blunt from Mooney Valley City



Council was a hilarious host and a big thanks for voice-over goes to stand-in, Phil Edwards from Office of Living Victoria. A special note of thanks goes to the Office of Living Victoria and Melbourne Water for their fantastic support and a special mention also goes to Scott Dunn from Engeny recipient of the President's Award for outstanding effort serving on the committee over the last year - well done Scott.

SIA has a new website and Stormwater Vic will transfer to the same platform. This is very exciting as the functionality will not only improve efficiencies of the committee but it will also open up opportunities for improved communication with our members. We will share more on this in due course when it is finalised.

That's it from me at this stage, I look forward to starting the Stormwater12 experience with you on the 15th of October. We welcome any feedback on Spouting or Stormwater Vic at any time. Please contact Kate Dunn by phone or email.

Cheers,

Rod Wiese President Stormwater Victoria Page 2 Spouting



STORMWATER 2012 will take place in Melbourne from October 15th to 19th this year. It is the Stormwater Industry Association's second national conference following on from a very successful event in Sydney in 2010.

While the program in Sydney was exceptional, the program for STORMWATER 2012 just takes our major professional development activity to a whole new level.

The quality of the program has been reinforced by the level of interest from sponsors.

The platinum sponsor of STORMWATER 2012 is Stormwater 360. Gold sponsors include BMT WBM, Cardno, Storm Consulting and Melbourne Water while our silver sponsors include Australian Groundwater Technologies (AGT), XP Solutions and Brown Smartwater and our Bronze sponsor is Ecosol.

STORMWATER 2012 begins on October 15th with two full day and five half day specialist workshops.

These workshops, offered by some of the best practitioners in the business, cover areas like quality management, hands on stormwater harvesting modelling and making the use of the latest data to guide your stormwater design decisions. In the three days of the conference (October $16^{th} - 18^{th}$) our keynote speakers really do feature the best in the business. International speakers like Brian D'Arcy from Scotland and Dr Andrew Simon for the United States along with presentations from James Cameron, Chief Executive Officer of the National Water Commission), Adrian McGregor, international award winning landscape architect, Professor Rob Skinner from the Centre for Water Sensitive Cities, Dr Peter Coombes the Managing Director of Urban Water Cycle Solutions and Professor Tony Wong CRC for Water Sensitive Cities are sure to educate, entertain and challenge all of the delegates.

To support the keynote presentations the conference offers

more than 80 plenary presentations by some of the best and brightest minds in the industry.

Everything is on the agenda - stormwater for potable use, stormwater for micro climate management, stormwater for communities - all underpinned by world leading research and advanced policy. The 2nd National Conference of the Stormwater Industry Association will bring delegates together to hear industry experts talk about the latest developments in stormwater and the future of stormwater in Australia.

The Conference program will include a series of practical, skills based pre conference workshops, three days of multi-stream conference sessions and a final technical tour day visiting some key stormwater projects in Melbourne. The Conference will feature a co-located trade exhibition providing an excellent opportunity to learn about the latest in product innovation.

The Conference program will cater for the broadest range of professional backgrounds and competencies that are required to deliver stormwater outcomes on the ground for a industry professionals including engineers, asset managers, landscape architects, sustainability managers, policy development practitioners, politicians and advisors at all levels of government.

And to top it off, there are some fantastic social events arranged, including the Welcome Cocktail Reception at the Melbourne Aquarium, Melbourne Laneway Dinners, the Conference Dinner & National Excellence Awards Presentation, and a Private Night Tour of the Old Melbourne Gaol.

Get all the information and register at: www.stormwater2012.com.au

Office of Living Victoria

As you are aware, the Office of Living Victoria (the OLV) was established in May this year, to drive reform by coordinating urban and water planning, and Stormwater Victoria is very pleased to offer our congratulations to Chief Executive Officer Chris Chesterfield.

We are looking forward to working with the OLV to contribute to achieving the Government's goal of ensuring water is planned for and used in ways that support and enhance Melbourne's liveability, and providing the central leadership and policy to continue the innovative and progressive work of 'Living Victoria, Living Melbourne'.

Our event in July, 'The Living Melbourne, Living Victoria Implementation Plan, What it Means For Stormwater & How Is It Funded?', sponsored by Melbourne Water and hosted by GHD, gave our members and friends the first opportunity to hear some key people in our industry speak about the Implementation Plan since the inception of the OLV, and discuss the answers to some hot questions. We're looking forward to some follow up seminars throughout the next year.

For Information about the Office of Living Victoria, please visit their website at: www.water.vic.gov.au/initiatives/livingvictoria/office-of-living-victoria

For Information regarding the Living Victoria, Living Melbourne Implementation Plan, please visit: www.water.vic.gov.au/livingvictoria/implementation-



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The BIG Stormwater12 Program

Monday, 15th October

9.00am - 1.30pm Conference Workshops 6.45pm - 10.00pm Melb Laneway Dinners 7.00pm - 10.00pm SIA Presidents & NC Dinner

Tuesday, 16th October

8.00am - 5.00pm Trade Exhibition

9.00am - 11.00am Conf Opening & Keynote Pres.. 11.00am - 2.00pm Concurrent Paper Presentations

& Poster Display

6.00pm - 8.00pm Conf Welcome Reception

Wednesday, 17th October

8.00am - 5.00pm Trade Exhibition

9.00am - 11.00am Keynote Presentations

11.00am - 5.00pm Concurrent Paper Presentations

& Poster Display

7.00pm - 11.00pm Conference Dinner &

National Awards for Excellence

Thursday, 18th October

8.00am - 5.00pm Trade Exhibition
9.00am - 11.00am Keynote Presentations
11.30am - 12.00pm Excellence Awards Forum
1.00pm - 4.30pm Concurrent Paper Presentations

& Poster Display

4.30pm - 5.00pm Close of Conference 8.00pm - 9.30pm Hangman's Night Tour of

Old Melbourne Gaol

Friday, 19th October

9.00am - 4.30pm Conference Technical Tours





Dates for the Calendar

Oct 15th - 19th, 2012:

Stormwater 12 Conference (Stormwater Industry Association)

Oct 26th, 2012:

Stormwater Harvesting
- Concept & Design - new!
(Clearwater)

Nov 23rd, 2011

TGAA

Seminar & Trade Day

Nov 22nd & 23rd, 2011:

Hallmark Editions:
Innovation in Water Management
& Treatment Conference



Clearwater Program

<u>Clearwater</u> is a leading capacity building program, recognised for its role in providing the urban water industry with the knowledge, tools and skills to drive the transition to water sensitive cities. They offers a number of capacity building initiatives that can help broaden your skills and knowledge in sustainable urban water management

There are currently two unique development opportunities being delivered:

WSUD Retrofit Tour - Stonnington & Port Phillip

Friday, 26th October

Raingarden Essentials course - Canberra

Tuesday, 30th October

NEW! Stormwater Management Principles & Practices

Thursday, 1st November

Music Training courses

14th November - 15th November

Hot Topics: IWM - Clause 56.07-4 & Beyond

Friday, 16th November

Growth Area WSUD Tour

Thursday, 22nd November

For a full listing of Clearwater events please visit: http://www.clearwater.asn.au/events and training



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2012 Excellence Hwards

We hosted our annual Excellence Awards this month at River's Edge Events on Melbourne's waterfront, on September 6th.

There was a lovely and warm social buzz during our cocktail hour, while guests arrived and mingled in the venues reception area overlooking the Yarra and the Polly Woodside. The evening was hosted and presented by our own committee member Sheridan Blunt, of Moonee Valley City Council, with an impromptu co-host, Phil Edwards of the Office of Living Victoria, both entertaining us with their comedic expertise.

We were honoured this year to be in the company of our guest speaker, Office of Living Victoria CEO Chris Chesterfield





who gave us his perspective on the current activities in the Stormwater industry and the new policy ideas and implementations to look forward to.

We were also fortunate to be in the company of all of our finalists, who presented a very impressive and competitive collection of projects in the areas of Asset Management, Infrastructure, Strategic & Master Planning, and Research, Innovation, Policy & Education.

A great thank you is due to our judging panel, who put forward an enormous effort for this event - Esther Kay, Andrew Allan, Dr. Stewart Burn, Dr. Luis Newmann, Raffaela Crupi and Gabe Markovicz.

Our judges granted eleven awards - seven merits and four winners, in the four categories (see pictures and blurbs below).

And a special thanks to our sponsors for this event, Melbourne Water and the Office of Living Victoria.

Photos available online at: www.photoeventz.com.au/

Acknowledging our Finalists ..

It was a particularly tough competition this year, with our judges acknowledging that the selection of projects were of a very high calibre, with many projects scoring within 1 point each other! We'd like to thank all of our finalists for your fantastic efforts and remarkable contributions to the stormwater field. We look forward to seeing your projects again next year.

Asset Management finalists: Moonee Valley City Council, City of Kingston

Infrastructure finalists: City of Melbourne, City of Whitehorse, Glen Eira City Council (2), STORM Consulting, URS
Research, Policy, Innovation & Education finalists: International Centre for Water Sensitive Cities, Clearwater, STORM Consulting, Stormy Water Solutions, Swinburne University of Technology, Shire of Yarra Ranges, Yarra Valley Water
Strategic & Master Planning finalists: City of Kingston, City of Boroondara

Acknowledging our Merit Winners ..



STORM Consulting - Infrastructure Merit Winner



City of Whitehorse - Infrastructure Merit Winner



Clearwater - Research, Innovation, Policy & Education Merit Winner



City of Boroondara -Strategic & Master Planning Merit Winner



Swinburne University of Technology - Research, Innovation, Policy & Education



Yarra Valley Water -Research, Innovation, Policy & Education Merit Winner



Stormy Water Solutions -Research, Innovation, Policy & Education Merit Winner

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Congratulations to our Winners ..

ASSET MANAGEMENT:

City Of Kingston

Managing Stormwater in an Industrial Area

- Mordialloc Case Study

An Australian first in using public infrastructure, within an old industrial estate, this site has been renewed to use harvested stormwater as a community asset. The project included a project scoring system, review of stormwater quality devices, and design of a unique low cost treatment pit.

INFRASTRUCTURE:

City of Melbourne

City of Melbourne's Darling Street Stormwater Harvesting SchemeThis is the first Australian project to have the underground installation of a large stormwater treatment system into an existing urban streetscape.
The works will improve water quality and can reuse up to 24 megalitres per year for local irrigation of parks.

STRATEGIC & MASTER PLANNING:

City Of Kingston

Integrated Water Cycle Strategy

The Kingston Integrated Water Cycle Strategy is a leading local government approach to sustainable water management and the creation of an even more liveable city. It recognises all elements of the urban water cycle are linked and sets objectives for stormwater, drinking water, wastewater and groundwater.



STORM Consulting - Research, Innovation, Policy & Education Winner



RESEARCH, INNOVATION, POLICY & EDUCATION:

STORM Consulting STORM Pesticide Model

As a world first initiative, this project arose from work with local golf courses to quantify pesticide runoff into a sensitive waterbody which is part of a drinking water supply catchment and contains threatened fish species. The model now provides a valuable decision making tool for water quality protection.



City of Kingston - Asset Management Winner



City of Melbourne - Infrastructure Winner



City of Kingston - Strategic & Master Planning Winner

2012 Presidents Award

Our 2012 Excellence Awards submissions demonstrated many "firsts" in the way of initiative, this year, and keeping with the theme, Stormwater Victoria this year presented its first President's Award to acknowledge dedicated service and outstanding contribution to the Stormwater Victoria Committee. The committee work very hard throughout the year to achieve improve standards and practices in the industry and provide value to our members. The recipient of the 2012 Presidents Award is Scott Dunn, of Engeny, for his very generous time and efforts on our membership and recruitment, and member communications sub-committees. We are very grateful for his commitment and initiative in the committee, and look forward to another year of working with you. Congratulations Scott!





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Have Your Say!

We'd love to receive your feedback on this or any previous edition of 'Spouting'. If you have a suggestion for stories or events that could be included in our next edition, we're all ears!!

Please forward any comments to: office@stormwatervictoria.com.au

For further information, please call Kate Dunn on 0409 978 453

IN THE OFFICE

Introducing the 2012-2013 Stormwater Victoria Committee

Our Annual General Meeting, held at the new Melbourne Water facility in the Docklands, on August 8th, 2012 saw the election of our new office bearers and committee members.

We're very happy to announce the 2012-2013 Committee:

Office Bearers:

President Rod Wiese (Storm Consulting)
Vice-President Ralf Pfleiderer (City of Melbourne)

Secretary Leigh Holmes - CPG Treasurer Philip Joyce - GHD

Committee Members:

Sheridan Blunt - Moonee Valley City Council
Iouri Vaisman - The Water & Carbon Group
Andrew Allan - Manningham City Council
Justin Lewis - Melbourne Water
Chris Beardshaw - Water Technology

Andrew Clifton - Rocla
Peter Diprose - Humes
Raffaela Crupi - Clearwater
Scott Dunn - Engeny
Sam Innes - City of Port Phillip

Geoff Connellan - G&M Connellan Consultants Belinda Lovell—URS

Meet the Committee ...

Committee Member



Raffaela Crupi (Clearwater)

Raffaela is responsible for the strategic development and management of the Clearwater program. She works with the team to identify and act on opportunities to develop and deliver innovative capacity building activities that support and promote interdisciplinary uptake of sustainable urban water management.

Raffaela has over 12 years experience in drainage and stormwater management, urban development and integrated water management. She has actively engaged with a wide range of stakeholders and customers on the implementation of integrated water management. She holds an honors degree in Environmental Engineering from RMIT University.

Thank You 2011-2012 Committee

The last year has seen many successes and achievements for Stormwater Victoria and this would not have been possible without the incredible work of our 2010-2011 Committee. Fortunately, many of our committee have joined us again for the new year, (as listed above) and unfortunately we're saying good-bye to some. We would like to acknowledge:

Damien D'Aspromonte - CPG (formerly Parsons Brinckerhoff)

Mandy Bolton - DSE

Nathan Clements - MMG (formerly Parsons Brinckerhoff)

Tania Struzina - Clearwater Michael Wick - Stormwater360

John Chrispijn - Derwent Estuary Program

John Devries - Derwent Estuary Program

Www.StormwaterVictoria.com