

JANUARY 2016

WELCOME TO THE WATER DIRECTORATE'S 200th NEWSLETTER! The first newsletter was written way back in February 1999 while the 100th newsletter landmark appeared in August 2007. This newsletter is sent to General Managers and to Water and Sewer Managers in 102 regional Councils in NSW and also to over 140 contacts in government departments and private industry across Australia.

HAPPY NEW YEAR!

Welcome to 2016 and the commencement of the Water Directorate's 18th year of providing technical advice on water matters to our 97 member Councils.

This year will witness some significant changes in the structure of NSW local government and a potential reduction of 102 LWUs to 83 LWUs. Hence there will be a reduction in the number of our member Councils.

DATES FOR YOUR DIARY

- **AWA Water Innovation Forum & Expo**, Randwick, 10-11 March - see further information in this newsletter
- **AWA Heads of Water Gala Dinner & Awards Night**, Royal Randwick Racecourse, 11 March
- **10th Annual WIOA NSW Water Industry Operations Conference & Exhibition**, Newcastle, 6-7 April - see further information in this newsletter
- **ANCOLD Dam Operators Forum, Wodonga**, 27-28 April - see further information in this newsletter
- **AWA Ozwater'16, International Water Conference and Trade Exhibition**, Melbourne, 10-12 May

- **IPWEA CivEnEx**, Civil works, open space management, construction & infrastructure exhibition, Hawkesbury Showground, 18-19 May
- **LGNSW Water Management Conference**, Broken Hill, 28-30 August
- **IPWEA (NSW Div), Annual Conference and Excellence Awards**, Hunter Valley, 26-28 October

LAST CHANCE FOR WATER MANAGERS TO NOMINATE STAFF FOR THE NSW OPERATOR OF THE YEAR

This Water Directorate sponsored award recognises commitment to the job, innovation, initiative and achievements. NSW Managers are urged to nominate their outstanding operators who do great work protecting public health, by 19 February.

The winner will be presented a set of trophies at the 10th Annual WIOA Conference on 7 April in Newcastle – see the next news item for more information about the WIOA conference.

In addition the winner will join the WIOA tour group and attend the Water Industry Operations Group (WIOG) New Zealand conference. Please go to the [website](#) for an online nomination form.

The annual WIOA Operator

tour to NZ is on from 29 April to 7 May and program and cost details are being finalised. The tour commences with participants flying into Auckland from Sydney, Melbourne & Brisbane.

The site tours will start on 30 April and will visit a number of plants on the North Island through to 3 May and join the conference in Auckland from 4-6 May. To see the proposed itinerary for the NZ tour please go to [the website](#).

The cost is approximately \$1,400 per person twin share plus flights.

WIOA CONFERENCE AND EXHIBITION, NEWCASTLE, 6 – 7 APRIL

The 10th Annual WIOA NSW Water Industry Engineers & Operators Conference will be held in Newcastle at the Jockey Club. Contact George Wall for the details on 03 5821 6744 or go to the [website](#).

The popular **Water Taste Test** will be held again in 2016. To find out which Council has the best tasting water in NSW, please send your water samples to the conference with your delegates.

If you're an operator, manager, engineer, consultant or professional, someone who is working in the water industry, or just has an interest in water, then this is a must-attend event.

LATEST WATER DIRECTORATE PUBLICATIONS

In 2016 the Water Directorate plans to produce up to a dozen new or updated publications for member Councils. Our next publication to be released is an updated version of the 2005 O&M Manual for STPs. This manual is the largest publication that we've produced and includes four new sections. We are aiming to publish this manual at the end of February.

Also the Water Directorate is very pleased to have supported CENTROC's publication titled Water Loss Management Toolkit through co-funding and co-badging. It is also hoped to deliver this manual by the end of February.

AWA WATER INNOVATION FORUM & EXPO, RANDWICK, 10 – 11 MARCH

This timely event supports and promotes innovators to increase efficiencies, improve practices and withstand any water challenge that comes our way. The event is fast becoming the country's foremost platform for water industry personnel to meet and discuss innovation, emerging technology, and exchange fresh and ground-breaking ideas.

[Register online](#) now! You can view the [program, speakers and sessions here](#).

SRIT - SUSTAINABLE RESOURCES INDUSTRY TRAINING IN 2016

- Introduction to Groundwater: Principles and Practices (Adelaide, Melbourne, New Zealand, Perth or Brisbane)
- Soil and Groundwater Pollution and Remediation Workshop – Melbourne

- Groundwater Modelling for Beginners – Sydney
 - Introduction to ArcGIS - Sydney
- For more information on the above courses contact 08 8277 6380, 0414 965 226, srit.com.au or email info@srit.com.au

IWES SYDNEY 2016

IWES Sydney 2016 will take place throughout the week of February 15-19. There is an extensive program of 11 courses in water, wastewater and environmental management.

The program incorporates a wide range, and number, of course offerings for professionals to choose from including the established courses:

- Principles of Wastewater Treatment
- BNR
- Energy Efficiency of WWTPs
- Drinking Water Treatment - Principles, Practice and Applications
- Design and Operation of Membrane Systems in Municipal, Mining and Industrial Applications
- Wastewater Chemistry
- Best Practice Drinking Water Quality Management
- Recycled Water Management
- Chemical Contaminants in Water - Significance, Monitoring and Interpretation
- Anaerobic Digestion -Sustainable Biosolids Mgt
- Process Modelling for Water Treatment Professionals

You can access the full program, including venue details and speaker profiles at the [website](#).

ANCOLD DAM OPERATORS FORUM, WODONGA, 27-28 APRIL

Registration is now open. Don't miss this exciting opportunity to network and share knowledge in the areas of small and large dam operations and management. The program comprises of a full day informative forum on 27 April followed by a forum dinner, and a full day tour of Hume and Dartmouth Dams on 28 April. Check out the [website](#).

YOUR EXECUTIVE COMMITTEE NEEDS YOU!

On 22 January I wrote to the GMs of 42 member Councils seeking nominations for three new Executive Committee members for 2016. Due to resignations there are vacancies in the North Coast, New England and South West groups of Councils.

If you are a senior water engineer working in a Council in the abovementioned groups and wish to be involved in the strategic work we do and the publications we produce, then please contact your GM ASAP to be nominated.

Nominations close on **5 February**. By-elections will take place in February if more than one nomination is received in each group of Councils.

Please contact me on gmitchell@waterdirectorate.asn.au or Juliet Cobb on jcobb@waterdirectorate.asn.au for more information.

Meeting dates for 2016 are:

- 10 March
- 5 May
- 14 July
- 8 September
- 9, 10 November

Gary Mitchell
Executive Officer

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