

WATER DIRECTORATE news

MARCH 2015

This newsletter is sent to General Managers and to Water and Sewer Managers in 103 regional Councils in NSW and also to over 140 contacts in government departments and private industry across Australia.

LATEST PUBLICATION GUIDELINES FOR TRENCHLESS INSTALLATION, REPLACEMENT OR REHABILITATION OF PIPELINES

In March our latest publication, prepared by SASTTI Joint Venture and reviewed by our Sewer Subcommittee, was distributed to General Managers of our 97 member Councils.

The use of trenchless techniques for the installation of new pipes and the repair of existing pipe assets has developed over the last 30 years such that it is often the preferred technology for providing new pipe assets or rehabilitating existing pipe assets.

The objective of our latest document is to assist LWUs in the assessment and selection of suitable trenchless

technologies for the installation and repair of underground pipe assets.

An online copy of this publication is available from the members' area of our website. Additional hard and electronic copies can also be purchased from our online bookshop at www.waterdirectorate.asn.au/Bookshop.aspx

WRAP UP FROM THE 2015 WIOA CONFERENCE AND EXHIBITION

In March the 9th Annual WIOA NSW Water Industry Engineers & Operators Conference was held successfully for a second year in Orange.

Congratulations to the host council for not only providing a fabulous venue at the PCYC but also for being judged as the LWU with the best tasting water in NSW.

Thanks to the delegates who brought drinking water samples to the conference to enable the fun taste test to take place.

At the conference dinner the major award was presented to Glenn Clifford from Dubbo City Council. Congratulations to Glenn who wins a trip to New Zealand in May to attend the New Zealand operators conference and to inspect various treatment plants.

The Water Directorate is very pleased to have sponsored the Operator of the Year Award since it began in 2007 and we look forward to maintaining our relationship with WIOA and the conference for a tenth year and beyond.

LGNSW WATER MANAGEMENT CONFERENCE LAST CALL FOR PAPERS

LGNSW invites proposals for presentations for the 2015 LGNSW Water Management Conference. The annual LGNSW Water Management



Guidelines for Trenchless Installation, Replacement or Rehabilitation of Pipelines



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Conference presents local government with a broad range of information on water management and issues associated with water supply and sewerage services provided by council-owned and operated local water utilities.

The 2015 conference will be co-hosted by LGNSW and Wingecarribee Shire Council and held at Peppers Craigieburn in Bowral from 24 to 26 August 2015. Councils and other stakeholders are invited to submit papers and/or suggestions for the conference program on the following:

- Innovative practice - the conference will discuss innovative operational practice and strategic capability. It will look at examples from Wingecarribee Shire Council, e.g. ice pigging, in-house hydraulic modelling, sophisticated pressure management and leak detection, and advanced asset management systems.
- Water catchment protection - the conference will look at councils' interactions with Water NSW (former Sydney Catchment Authority) and impacts and challenges related to water catchment protection requirements.
- Challenges of water transfer schemes - the conference will discuss and look at the Shoalhaven Water Scheme and the Goulburn Water Supply Pipeline and other similar schemes.
- Review of institutional arrangement for local water utilities in regional NSW -the conference will continue to discuss proposals to reform local water utilities in regional NSW in the context of the
- NSW Government's Fit for the Future initiative.

Papers/suggestions should include:

- A brief outline of the issue/main focus of your paper/suggestion
- The preferred format for its inclusion in the program (conference paper, presentation, display, workshop topic)
- Possible presenter/s and a brief bio (50 words maximum)
- The type of outcome that could be expected by conference delegates.

LGNSW does not accept presentations which are solely commercial in nature.

Papers are due by Friday 10 April. For further details see www.lgnsw.org.au/waterconference or contact Sascha Moege, Senior Policy Officer on 02 9242 4045 or sascha.moege@lgnsw.org.au.

DEPUTY PRIME MINISTER OPENS NEW DAM IN NAMBUCCA VALLEY

Deputy Prime Minister Warren Truss opened a new dam in the Nambucca Valley in late February which will secure the shire's future water needs.

The \$56 million Bowraville Off-River Storage Dam will source its water from an aquifer and have the capacity to store 4,640ML. The dam's construction was funded by the Nambucca Shire Council with the support of a \$10 million grant from the Federal Government and a \$14 million grant from the NSW Government.

Federal Member for Cowper Luke Hartsuyker MP paid tribute to the Nambucca Shire Council and contractors associated with the project.

"I congratulate the Nambucca Shire Council and in particular Mayor Rhonda Hoban. During the 2002 drought there was less than 60 days of water supply left when it finally rained. As a result, council resolved to address the issue and that leadership will now deliver social and economic benefits to the whole shire," Mr Hartsuyker said.

Item courtesy of Minister Truss via AWA news.

SEWER REHABILITATION CASE STUDIES

Three sewer rehabilitation case studies have been saved separately on the Water Directorate website in the members section. Staff from member councils can use their member login to access the case studies in the document library section of the members' area.

Additional sewer rehabilitation case studies from member Councils are welcome and will be added to the case studies already received.

ICE WaRM UPCOMING SHORT COURSES

The International Centre of Excellence in Water Resources Management was established in 2004 as an Australian Government initiative, with the support of the South Australian Government.

The upcoming short courses are:

- 6th Australian Water School, Gold Coast, 6-8 May 2015
- Hydrology and Hydraulics for Non-Engineers, Melbourne, 3-5 June 2015
- Groundwater Essentials, Sydney, 2-3 July 2015

For more information call 08 8236 5208 or go to www.icewarm.com.au/short-courses/courses/6AWS/register.

DATES FOR YOUR DIARY

- AWA Ozwater'15, International Water Conference and Trade Exhibition, Adelaide, 12-14 May
- IPWEA CivEnEx, premier exhibition for civil works, open space management, construction & infrastructure, Eastern Creek, 20-21 May
- IPWEA Australasia International Public Works Conference, Rotorua NZ, 7-11 June
- LGNSW Water Management Conference, Bowral, 24 -26 August
- IPWEA (NSW Div), Annual Conference and Excellence Awards, Terrigal, 14-16 October

EXECUTIVE COMMITTEE

Meeting dates for 2014 are:

- 7 May
- 16 July
- 10 September
- 11,12 November

Gary Mitchell
Executive Officer
March 2015
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Glenn Clifford, Dubbo City Council, and winner of the WIOA Operator of the Year Award 2015