



AWA NQ Regional Water '09

27 – 28 August 2009, CAIRNS

Delegate Registration

Following on from the success of the NQ Regional Conference held in Mackay in 2008, it was agreed to move further north in 2009. This year the 2009 AWA NQ Regional Conference will be held in Cairns and the venue will be the Hilton Cairns Hotel. Our Host Sponsor for 2009 is Cairns Regional Council and Cairns Water and Waste.

NQ Regional Water '09 will provide a successful combination of technical presentations, trade displays, networking opportunities and a technical tour in a relaxed atmosphere. The conference will attract a wide cross section of the industry and it will cover all of the major participants in the water industry in North Queensland.



If you work with:

- Local Government engineers and technicians managing water systems
- Professionals from the consultancy and contracting industries
- Representatives from trade suppliers and manufacturers providing the latest in products and services
- Local State and Federal Government representatives involved in water management and development
- Professionals from academic institutions carrying out research
- Water industry environmentalists, operators, owners, managers and professionals from around Queensland
- Persons interested in water issues from the community

then you should be at this conference.

Program Highlights

As the final program is confirmed details will be posted on the AWA Queensland Branch webpage. Any changes to the program will be advised if applicable. The Conference Dinner will be held at Hilton Cairns on Thursday evening.

An indication of the technical presentations that may be covered are:

- Townsville City Council's \$330M Integrated Regional Water Strategy
- Asset management
- Drinking water quality
- Institutional reform in the North
- The Cleaner Seas Project
- Development of a regional regulatory water pricing model

Technical Tour – Friday am

The technical tour will cover two sites of interest.

The first site to be visited will be the Marlin Coast wastewater treatment plant – one of 4 plants undergoing a major upgrade under the \$188 million Cleaner Seas Initiative being undertaken by Council. This project is being undertaken via an alliance contract delivery model with 4 other organisations.

The technical tour will conclude with a visit to the Smithfield Village residential estate which is the first residential estate in Cairns that will be supplied with A+ recycled water. Discussion will be on the approach used in development of the scheme and the many hoops and hurdles that have been encountered along the way.

Accommodation

An accommodation block has been confirmed with Hilton Cairns and there are various options available to attendees – prices start at \$195.00. To qualify for these special rates bookings must be made before 12 August. Online bookings are to be made directly with the venue -

http://www.hilton.com/en/hi/groups/personalized/CRNHITW_GAWAA/index.jhtml

Delegate Registration Fees – for Delegates Only

Full Conference Delegate:

AWA Member \$495.00 (incl. \$45.00 GST)
Non-AWA Member \$545.00 (incl. \$49.54 GST)

Full Delegate registration includes all morning and afternoon teas, Thursday and Friday lunch, Friday morning Technical Tour and Conference Dinner on Thursday.

Day Registration Delegate (Thurs or Fri):

AWA Member \$300.00 (incl. \$27.27 GST)
Non-AWA Member \$325.00 (incl. \$29.55 GST)

Day Delegate registration includes all morning and afternoon teas, lunch, and either Technical Tour or Conference Dinner (applicable to day attending). You must indicate which day you will be attending when registering.

Meals at cost for additional Trade Displayers and partners of registered delegates can be booked online also. Costings are:

- Thursday day package (incl. morning/afternoon tea and lunch) \$65.00 (incl. GST)
- Conference dinner (Thursday night incl. drinks) \$75.00 (incl. GST)
- Friday day package (incl. lunch and afternoon tea) \$40.00 (incl. GST)
- Friday am Technical Tour \$25.00 (incl. GST)

Register online at

https://events.awa.asn.au/getdemo.ei?id=106&s=_2DW0PZDWN

Trade and Sponsorship Opportunities

For information on trade and sponsorship opportunities, or any other aspect of the conference, contact:



Kathy Bourbon
QLD Branch Manager
P: 07 3846 1564
awaq@bigpond.net.au

PROGRAM

Thursday 27th August

9:00am	Registration desk opens, Morning Tea
10:00am	Welcome by John Graham, AWA Qld Branch President/Bruce Gardiner, Conference Chairman Official opening of conference by the Mayor of Cairns Regional Council
10.30am	Keynote Speaker - Rob Fearon – Queensland Water Directorate
	Drinking Water Quality Management – Chair - Bruce Gardiner
11:00am	James Howey/Scott Dale (Viridis Consultants) – Drinking Water Quality Management Plan Application in SEQ
11.25am	Jacqui Perkowicz (CRC W&W) – Managing Drinking Water Quality - from a pristine catchment to the customer's tap
11.50am	Borvin Kracman (Arup) – Sustainability, climate change, resilience and innovation
12:15pm	Lunch
	Demand Management – Chair – Ian Paterson
1.00pm	Ken Goraya (Moreton Bay Water)/Damien Doherty (MWH) – Implementation of Pressure and Leakage Strategies Pine Rivers Council
1.25pm	Tim Waldron/David Wiskar (Wide Bay Water Corporation) – Managing Water Loss and Consumer Water Use with Pressure Management
1.50pm	Erik Zesers/Bruce Gardiner (CRC W &W) – How do you convince people in an area with one of Australia's highest rainfalls that they need to conserve water?
2.15pm	Ken Diehm (Townsville City Council) – Townsville Regional Integrated Water Supply Strategy
2:40pm	Ben Millar (CRC W&W) – Evaluating and Identifying the Next Source of Supply for Cairns
3:05pm	Afternoon tea
	Asset Management and Delivery – Chair - Ken Diehm
3:20pm	Vivek Kangesu (Townsville City Council) – Real time Management of Asset Management Information
3.45pm	Muhunthan Ponniah/Matthew Bower (Cardno) – A Successful Response to Meeting Challenges in Implementing Asset Management
4:10pm	Damien Doherty (MWH)– Moreton Bay Water Capital Works Program
4.35pm	Greg McKinnon (United Group Infrastructure) – The Cairns Cleaner Seas Project
5:00pm	Close – Trade Drinks
7:00pm	Conference Dinner at Hilton Cairns Hotel

Friday 28th August

9:00am	Site Visit – Marlin Coast wastewater treatment plant and Smithfield Village recycled water scheme
12:00 pm	Lunch
	Regulation and Operations – Chair – Peter McLennan
1:00pm	Tom Belgrove (MWH)– RWMP Development: Risk Assessment and HACCP Plan Development
1:25pm	Lynne Powell (CRC W&W) – Navigating Queensland Aboriginal Cultural Heritage Responsibilities and Finding Social Sustainability Opportunities
1.50pm	Brian Lam (United Group Infrastructure)/Lionel Ho (SA Water) – Treating Murray Water Using Granular Activated Carbon
2.15pm	Rebecca Smith (CRC W&W)) – Treating Pure Water: The Challenges of a Pure Water Supply
2.40pm	Michael Barratt (Wallingford Software) – Development of Flood Forecasting and Warning System for Sungai Melaka, Langkawi, Malaysia
3:05pm	Afternoon tea

	Innovation – Chair (tbc)
3:20pm	Kirsten Evans (City Water Technology) – How to Use and Design Management Systems to Deliver Value
3.45pm	Anthony Viel (Deloitte) - Using Analytic Insights to Predict the Future and Deliver Better Customer Service
4:10pm	Bronwyn Trevethan/Tania Cobham (Arup) – Remote Potable Water Supply – A Cost Conscious Approach to Managing Risk
4:35pm	Closing Remarks by John Graham, AWA Qld Branch President
4:45pm	Close