

PRELIMINARY WORKSHOP PROGRAM

Tuesday 16th June, 2009

5.00 – 6.30 pm Registration and Welcome Reception - *Sponsored by Bürkert Fluid Control Systems*

Wednesday 17th June, 2009

8.15 am Registration Desk and Trade Exhibits Open

8.45 am Trade Exhibitors Meeting at Main Stage Area

9.00 am Workshop Opening -

Welcome by:

Cr Tim Dwyer, *Deputy Mayor,
Sunshine Coast Regional Council*

9.10 am **Opening Address by:**

Ms Karen Waldman, *Chief Operating Officer – SEQ Water Distribution,
- “Priorities and Opportunities for SEQ Water Distribution”*

9.35 am **Keynote Address by:**

Mr David Sheehan, *Program Manager-Drinking Water Regulation, DHS Vic
- “Development of Competency-Based Standards for Water Treatment
Operators”*

10.00 am Mr George Wall, *Executive Officer WIOA,
- “Towards Operator Certification”*

10.15 am **Trade Exhibition Opening:**

Mr Ron Bergmeier, *WIOA*

10.20 am Trade Exhibition Viewing, Competition & Morning Tea

11.40 am **Technical Paper Session 1:**

1. **WIOA Report:** Ms Cynthia Lim, (*WIOA Operations Manager*)

2. Mr Mark Wilson (Gold Coast Water)

- *“Evaluation of South East Queensland Wastewater Plants’ Inlet Screens”*

3. Mr Rex Humphreys (North East Water, Vic)

- *“Implementation of Temporary Water Filtration at Bright”
– Winner of Best Operator Paper – Vic 2008*

- 12.30 pm Lunch
- 1.30 pm **Technical Paper Session 2:**
1. Mr Graham Cole & Ms Helen Leeson (Wide Bay Water & Wide Bay TAFE)
 - *“Online Learning – The Future of Training in the Water Industry in Queensland”*
 2. Mr Brett McCasker (Wise Waste Solutions)
 - *“Why We Need Automated Well Washers Installed in Pump Stations”*
 3. Mr Tony Humphries (SEQ Water)
 - *“Optimisation of Image Flat Water Treatment Plant”*
- 2.30 pm Afternoon Tea, View Trade Exhibition and Competition
- 4.00 pm **Technical Paper Session 3:**
1. Mr John Granzien (SEQ Water)
 - *“Transition ***** Inheritance ***** Scope”*
 2. Dr Gordon King (B2P Australia)
 - *“Practical Issues in Commissioning a Simple Storm Water Harvesting System for Water Quality”*
 3. Mr Des Grevell (Storm Plastics)
 - *“Reactive Soils can be Vicious”*
- 5.00 pm **End Paper Sessions – Day 1**
- 6.30 pm Pre Dinner Savouries and Drinks - ***Sponsored by ABS Wastewater Technologies***
- 7.30 pm Meet the Trade Dinner - ***Sponsored by Acromet Australia***
- Trade Dinner Refreshments - ***Sponsored by Peerless Industrial Systems***
- Entertainment: ***Mr Brad Blaze*** - ***Sponsored by DMI Australia***
- 10.30 pm **End Day One**

Thursday 18th June, 2009

8.45 am Registration Desk Opens

9.00 am Exhibition Opens

9.00 am **Technical Paper Session 4:**

1. Mr Peter Outtrim (Riverina Water County Council)
- *“Tarcutta WTP Iron & Manganese Removal”*
- ***– Winner of Best Paper Overall – NSW 2009***
2. Mr Charlie Suggate (Gold Coast Water)
- *“Startup & Commissioning of a Low Loaded Wastewater Treatment Plant”*
3. Mr Jai Josey (Sunshine Coast Water)
- *“Vermin Proofing Potable Water Storage Tanks”*

10.00 am **Trade Display Inspections, Competition** plus Morning Tea including demonstrations of equipment / products

11.20 am **Technical Paper Session 5:**

1. Mr Ian Johnson (Gold Coast Water)
- *“Overcoming Difficulties in Providing Accurate Continuous Online Dissolved Sulfide Monitoring at Gold Coast”*
2. Mr Sam Magill (Aqualift Potable Diving)
- *“Flow Metering Storage Tanks from the Inside”*

12.00 pm **Lunch & Trade Display Inspections, Competition**

1.00 pm **Technical Paper Session 6: *Special Session Dedicated to Training Issues***

1. Mr Leon Weaver (Skills Tech Australia)
- *“SkillsTech Australia – NWP07 Training Update”*
2. Dr Rob Fearon (Qld Water Directorate)
- *“Better Access to Appropriate Training for the Queensland Water Industry”*
3. Mr Wayne Morling (Government Skills Australia)
- *“National Learning Resources for the Water Industry”*

Open Forum to Discuss Training Issues

- 2.30 pm **Trade Display Inspections, Competition** plus Afternoon Tea
including demonstrations of equipment / products
- 4.00 pm **Technical Paper Session 7:**
1. Mr Peter Allen (Dept Environment & Resource Management Qld)
- *“Operation of Spillway Gates – How to Avoid the Problems and Pitfalls”*
 2. Mr Michael Thomas (Sunshine Coast Water)
- *“Optimisation of Dewatering Centrifuges”*
 3. Ms Kylee Dewis (SKM)
- *“Blending Evaluation as a Tool for Managing Distribution System Water Quality”*
- 5.00 pm **Close of Paper Sessions**
- 6.30 pm Pre Dinner Savouries and Drinks **-Sponsored by Action Instrumentation
and Controls**
- Announcement of all trade competition winners in meals area
- 7.30 pm **Workshop Awards Dinner** **- Sponsored by ITT Water and
Wastewater**
- ◆ Presentation of the Actizyme Prizes for “Best Paper by eligible Operators”
 - ◆ Presentation of the WITA Qld Prize for “Best Paper Overall”
 - ◆ Presentation of Leon Henry Memorial - “Qld Operator of the Year” as judged by AWA Qld.
- Workshop Dinner Refreshments **- Sponsored by Transpacific
Industries Group**
- Entertainment: *Mr Scott Williams -
“The Doctor”* **- Sponsored by Environmental
Group Limited**
- 11.30 pm **End of Workshop**