



## Re-(a)warding Innovation

**Beijing, 13 September** - leading international water organizations were rewarded for their innovative approaches to the challenges of the water industry at a ceremony last night organized by the International Water Association (IWA). The Project Innovation Awards honours excellence and innovation in water engineering project around the world; it recognises originality in project conception and results, focuses exclusively on engineering and water and builds on national awards to create a set of regional and global awards.

The Awards were presented during the IWA World Water Congress (10-14 September) and included the following categories of award winners: applied research projects; planning projects; design projects; operations /management; and small projects.

Paul Reiter, IWA's Executive Director, said of the Award and its winners: "IWA's tagline is 'solutions through innovation'. This ties in very well with the aim of the Awards programme. The awardees recognized this evening are excellent examples of how innovation in technology, management, research and marketing has enabled the water sector to overcome its challenges in water supply."

Dan McCarthy, President and CEO of Black & Veatch Water said on receiving an award for the Tai Po Water Treatment Works, Pumping Stations and Aqueducts, "This is another example of our global technology and practice leaders working closely with experienced project teams and world-class owners to apply the best possible solutions locally".

The full list of 2006 Awardees include:

### **Category: Applied Research Projects**

*Global Grand Prize Winner:*

- Poseidon Resources Corporation for Carlsbad Desalination Demonstration Project

*Regional Winners:*

- Poseidon Resources Corporation for Carlsbad Desalination Demonstration Project
- Malcolm Pirnie, Inc for Watervliet Arsenal Chemical Oxidation Remediation Project
- University of New South Wales for EGOWS for Improved Oil-Water Separation
- Kiwa Water Research for Criticality Analysis of Valve Location and Reliability

### **Category: Planning**

*Regional Winner and Global Grand Prize Winner:*

- Gold Coast Water for Pimpama Coomera Master Plan

### **Category: Design Projects**

*Global Grand Prize Winner*

- Black & Veatch for Tai Po Water Treatment Works & Aqueducts, Hong Kong, China

*Regional Winners:*

- Malcolm Pirnie, Inc for Lee Hall Water Treatment Plant
- CH2M Hill for Alexandria Sanitation Authority (ASA) Advanced Wastewater Treatment Facility Upgrade
- Earth Tech for Eastern Irrigation Scheme
- Black & Veatch for Tai Po Water Treatment Works Aqueducts, Hong Kong, China

### **Category: Operations/Management**

*Global Grand Prize Winner:*

- Sinclair Knight Merz for Sydney Water Sewerage Network: Dry Weather Overflow (Sewer Choke) Management Strategy



*Regional Winners:*

- Sanitation Districts of Los Angeles County for Antelope Valley Green Energy Program: The Power of Innovation
- Sinclair Knight Merz for Sydney Water Sewerage Network: Dry Weather Overflow (Sewer Choke) Management Strategy
- Kiwa Water Research for Prevention of Mechanical Well Clogging; Increasing the Sustainability of Groundwater Abstraction

**Category: Small Projects**

*Regional and Global Grand Prize Winner:*

- The City of Salisbury and Kellogg Brown & Root Pty Ltd for Parafield Urban Stormwater Harvesting Facility

*Superior Achievement Award to:*

- CH2M Hill for Alexandria Sanitation Authority (ASA) Advanced Wastewater Treatment Facility Upgrade

*Professional Development Award to:*

- Brown & Caldwell

**About the Awards**

The Project Innovation Awards programme will initially run on a two-year cycle with the regional project awards presented in regional forums, and the global project awards being delivered at the biennial IWA Congress.

The 2006 Awards were sponsored by Malcolm Pirnie, Black & Veatch, SKM and GHD. The Awards were supported by Australian Water Association, VEWIN and the American Academy of Environmental Engineers. Further information at: [http://www.iwahq.org/templates/Id\\_templates/layout\\_633184.aspx?ObjectId=640976](http://www.iwahq.org/templates/Id_templates/layout_633184.aspx?ObjectId=640976)

**About IWA**

IWA has its roots in two strong associations: the International Water Supply Association (IWSA) and the International Water Quality Association (IAWQ). IWSA was established in 1947 while IAWQ was originally formed as the International Association for Water Pollution Research in 1965. IWSA and IAWQ came together in a merger in 1999 to form IWA.

Today, IWA is a member driven organization. There are three member types within the Association: Individual, Corporate and Governing Members. In aggregate our members involve and represent approximately 10,000 individuals worldwide. The Association is a non-profit organization, self-governing and responsible to its Governing Members. A Board, Executive Committee, a Strategic Council and various committees guide and direct the Association.

**IWA's Vision**

Connecting water professionals worldwide to lead the development of effective and sustainable approaches to water management.

**IWA's Mission**

To create and foster a global network of leading-edge water professionals through the provision of services and products to members, including conferences, publications and support for member groups. In addition, to represent the views of members in international forums and to project key messages to the sector at large, aimed at advancing best practice in sustainable water management.

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**International  
Water Association**