



# The Water Challenge: dams, desalination and engineering

Water remains our biggest natural challenge: with increasing Demand and decreasing Supplies of water, how will Sydney solve the water gap?

**How will communities in Sydney be affected?  
How will engineers be impacted professionally?**

Come along for a lively and interesting presentation by Ian Payne (Project Director of Desalination) and Nefley Hetherington (Strategic Directions Manager) who will outline **Sydney Water's** plans, followed by an interactive Q&A session.

Payne and Hetherington will discuss Sydney Water's estimates of the water gap, the role that desalination vs dams will play in the future and the implications for capital projects. They will also share their learnings from other regions and markets.

## **An opportunity to network**

Come along and enjoy an evening of networking; and the opportunity to meet new professional contacts .

## **Continuing Professional Development (CPD)**

The seminar may be used to contribute towards CPD Points as per Engineers Australia criteria.

Date: Monday, March 22, 2010

Time: 5:30pm for 6:00 – 7.30pm


Venue: Engineers Australia, Ground Floor, 8 Thomas Street, Chatswood

RSVP: Fri, 12 March 2009 by clicking on the following [link](#) or copy and paste the following into your browser:

<https://events.engineersaustralia.org.au/ei/getdemo.ei?id=210&s=LG80NT06A>

Cost: Free but please RSVP

Further Information: [michele.phillips@3profits.com.au](mailto:michele.phillips@3profits.com.au)



**Ian Payne** is currently the Project Director of Desalination at Sydney Water. He has worked in Australia and internationally and overseen desalination, major sewerage and other large water projects. Payne has recently been appointed as General Manager, Asset Solutions for Sydney Water.

**Nefley Hetherington** is Sydney Water's strategic planning manager and previously held positions with NSW Government. Hetherington is responsible for developing long term strategies for the delivery of Sydney Water's products and services, including water efficiency measures.