



**West Australian Branch of the  
International Association of Hydrogeologists**



**IAH Annual Seminar program  
Groundwater Supporting the Resources Boom**

27<sup>th</sup> July, 2006  
City West Function Centre  
45 Plaistow Mews, City West Centre

9:00 – 9:30	Arrival tea & coffee
9:30 – 10:35	Session 1
Welcome	
<i>Richard Martin (Riotinto)</i>	In situ solution mining for Potash in Argentina – hydrogeological considerations
<i>Ryan Vogwill (CALM)</i>	Limitations in the rationalisation of the triple bottom line – GDE'S, information gaps & where do we go from here?
10:35 – 10:50	Morning tea
10:50 – 12:20	Session 2
<i>Doug Koontz (AMEC)</i>	Water Regulations - A Mining Industry Perspective
<i>Hugh Middlemis (Aquaterra)</i>	Ethel Gorge: Aquifer stresses and stygofauna habitat questions
<i>Vince Cinanni (BRW)</i>	Desalination of mine water
12:20 – 1:20	Lunch
1:20 – 2:40	Session 3
<i>Doug Brown (MWH)</i>	Managed Aquifer Recharge (MAR) as an option in dewatering discharge management at Pilbara Iron Yandi
<i>Mariajose Romero-Segura (Golder)</i>	Mine dewatering: Why, how and when
<i>Rob Wallis (URS)</i>	Environmental sustainability of water supply for sands mining adjacent to wetlands in Geraldton
2:40 – 3:00	Afternoon tea
3:00 – 4:30	Session 4: Department of Water
<i>Phil Commander/Seth Johnson</i>	Regional groundwater assessment in mining areas
<i>Trevor Haig</i>	Pilbara Coast Water Study
<i>Patrick Seares</i>	Pilbara Regional Water Plan
<i>Gary Humphreys</i>	Mine permitting and Licensing
Workshop	Workshop: Open discussion on key topics
4:30 – 5:30	Post Seminar Drinks – Sponsored by URS and MWH