

TOPIC 3 - GEOLOGY AND HYDROGEOLOGY OF SOUTH AUSTRALIA

Wednesday, 23 September 2015
Conference Room, Nuclear Fuel Cycle Royal Commission
Level 5, 50 Grenfell Street, Adelaide SA 5000

Mr Neil Power and Mr Lloyd Sampson, Department of Environment, Water and Natural Resources (10am)

DEWNR is responsible for administering and providing advice on legislation which regulates a variety of environmental activities, including groundwater. Neil Power is the Director of State Research Coordination and manages the State Government's involvement in the Goyder Institute, a partnership between the State Government, the CSIRO and the South Australian universities which conducts research into water security to inform water management policy. Mr Power is also the Chair of the National Groundwater Working Group, a national policy advisory group to the Commonwealth and State Government. Lloyd Sampson is a Principal Hydrogeologist in the Science, Monitoring and Knowledge Branch. Mr Sampson has extensive experience in the assessment of mining developments and their interaction with groundwater.

Topics to be addressed at this public session:

- ⊕ Overview of groundwater resources in South Australia
- ⊕ Groundwater monitoring and management
- ⊕ Vulnerabilities and risks to groundwater and their regulation