

AITPM SA Branch Technical Forum held on 1 April 2009.

## NORTHERN EXPRESSWAY

The speaker was Dave Edwards, Project Manager for the Northern Expressway project which will connect Port Wakefield Road (and the future Northern Connector) to the Sturt Highway at Gawler. The project includes upgrades to Port Wakefield Road to accommodate the additional traffic pending the construction of the Northern Connector to provide expressway conditions from the Port of Adelaide to the Sturt Highway.

The expressway will be 23 Km long with 4 lanes (expandable to 6 in the future) to freeway conditions in a 70 metre wide corridor and includes a shared use pedestrian/bicycle path for the full length of the expressway.

The purpose of the expressway is to remove heavy freight vehicles from Main North Road and Heaslip Road in Adelaide's northern suburbs as these roads are carrying increasing light vehicles due to the expansion of housing to the north of Adelaide.

The presentation included detailed description of alignment, acquisition, and environmental issues for the contractors supported by a large scale wall plan of the overall project and concluded with an impressive "drive through" video of the full length of the project at design speed. The project is scheduled for completion in December 2010.

