

CITY OF ONKAPARINGA, South Australia

Winner of:

Water Conservation

The award for Water Conservation recognizes achievement through innovation by community, government and business of water sustainability practices. It focuses on sustainable water conservation and water re-use initiatives at the private, industrial and municipal levels, benefiting both society and nature.

The City of Onkaparinga is recognized for its strategic and innovative approach to integrated water resource management and wetland conservation.

The \$65million 'Water proofing the South' is a major integrated water resource management project initiated by the City of Onkaparinga. The project through an integrated system of Managed Aquifer Recovery schemes, urban wetlands, engineering infrastructure and stormwater harvesting across the city, manages and re-uses water for agriculture, viticulture and urban applications.

The Hart Road Wetland project is a collaboration between the Stormwater Management Authority, Department of Environment and the developers of the Sunday and Bayswood estates. The wetland is an important habitat for flora and fauna species. The wetland also provides flood detention and controlled discharge into the Aldinga Scrub, reinstating important natural environmental surface flows and near surface flows to the perched aquifer and scrub.