



Senator Don Farrell

The Parliamentary Secretary
for Sustainability and Urban Water



Government
of South Australia

Hon Paul Caica

Minister for Environment & Conservation
Minister for the River Murray
Minister for Water

Friday, 29 July 2011

CONSTRUCTION BEGINS ON BARKER INLET STORMWATER SCHEME

Construction work has begun on an \$8.15 million project to harvest, treat, store and supply stormwater to customers in the Regency Park area.

Minister for Water Paul Caica and Parliamentary Secretary for Sustainability and Urban Water Senator Don Farrell today marked the event for the project that will provide at least 300 million litres of water a year for non-potable uses in industry, processing and irrigation.

The Rann Government has invested more than \$4.2 million in the project and the Gillard Government has contributed more than \$3.9 million through the *Water for the Future* initiative.

Mr Caica said the Barker Inlet Stormwater Reuse Scheme benefits the environment and water security, and builds on the State Government's commitment to diversify our water supply.

"We know that South Australia leads the nation in stormwater capture and reuse, and with projects underway or being planned we will triple the amount of stormwater we harvest in the next four years," he said.

"This very important project will reduce businesses' reliance on potable mains water sourced from our Mount Lofty catchments and the River Murray by directing stormwater into wetlands to be treated and used.

"Under the *Water for Good* plan, by 2050 we'll collect up to 75 billion litres and projects like the Barker Inlet Stormwater Reuse Scheme are putting us on track to achieve this target."

Senator Farrell said the project will harvest stormwater from the Barker Inlet wetlands as part of an aquifer storage and recovery scheme, on land provided by the City of Port Adelaide Enfield.

"Under an ASR scheme water is directed into a wetland for treatment, injected into underground aquifers and stored before being pumped out to be used by customers," he said.

"Construction works for the project include building infrastructure on land next to the Barker Inlet wetlands on South Terrace at Wingfield. Contractors will also construct underground pipes in the Wingfield, Regency Park and Angle Park areas to supply treated stormwater to new industrial, commercial and irrigation users."