

Adelaide Desalination Project Fact Sheet

WATER IS GOOD

Project overview and timeframes

Adelaide's desalination plant is one part of the South Australian Government's Water for Good plan to ensure sustainable water supplies for our future.

The Adelaide Desalination Plant is climate independent and will ensure water is available even in times of low or no rainfall. The \$1.83 billion plant will deliver up to 300 million litres of water each day (about 100 billion litres per year), which is 50% of Adelaide's current drinking water supply.

AdelaideAqua is a multinational consortium contracted to design, build, operate and maintain the Adelaide Desalination Plant for 20 years and work is well under way and on track for completion by the end of December 2012. The Plant is expected to start producing water by the end of July 2011.

Considering the environment

Environmental performance is a key objective of the project. SA Water and AdelaideAqua are committed to ensuring any potential adverse environmental impacts will be avoided or minimised. Marine monitoring started in 2008 and will continue once the plant is fully operational.

Transfer pump station and pipeline

Construction of a pump station and pipeline to transfer water from the plant to the existing supply network at Happy Valley has been completed. Revegetation of the pipeline corridor has been completed with a shared pedestrian/bike path along the pipeline corridor on the eastern side of Lonsdale Road.

Energy

AGL has been contracted to supply 100% of the electricity required to power the plant using GreenPower accredited renewable sources in South Australia.



Adelaide Desalination Plant construction site

More information

For more information about the Adelaide Desalination Project please:

- visit www.sawater.com.au
- phone the project information line on 1800 812 362.



Government of
South Australia



SA Water



Australian Government

AdelaideAqua

D&C Consortium

