

# Adelaide Desalination Project Fact Sheet

# WATER IS GOOD

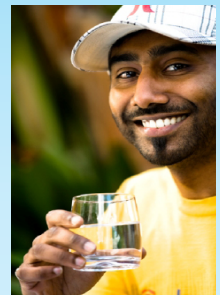
## 10 things customers should know about our new desalinated water

- 1.** Customers served by the Happy Valley distribution network are receiving a mixture of desalinated water and Happy Valley Water Treatment Plant water.
- 2.** No customer will receive pure desalinated water.
- 3.** Customers in the north of Adelaide will receive desalinated water from the North South Interconnection System Project scheduled for completion in late 2012.
- 4.** Water is being delivered from the first 50GL plant. Construction on the second 50GL plant continues and we are on track to meet overall 100GL completion by the end of December 2012.
- 5.** There are no guarantees we won't have future droughts or other impacts on our water supply. The desalination plant is our insurance policy and balanced with reservoirs, the River Murray, recycled water and stormwater we can have water for good.
- 6.** AGL has been contracted to supply the electricity to power the plant using 100% renewable energy from Green Power accredited sources located in South Australia.
- 7.** Water provided to our customers must meet Australian Drinking Water Guidelines. Producing safe drinking water is a priority for us and a contractual requirement of the operator AdelaideAqua.
- 8.** The intake tunnel is located below sea level and seawater enters a pump station under sea pressure, this means fish can swim away from the intake.
- 9.** The South Australian Environment Protection Authority (EPA) has issued an operating licence to AdelaideAqua that requires them to continually monitor salinity levels in the coastal waters of Gulf St Vincent at Port Stanvac. Reports are available on AdelaideAqua's website.
- 10.** Check out our staff talking about the project, how it works, the marine and land environment and what it means for South Australia at [www.sawater.com.au](http://www.sawater.com.au)

### More information

For information about the Adelaide Desalination Project:

- Visit [www.sawater.com.au](http://www.sawater.com.au)
- Phone the project information line on 1800 812 362
- Email [desalination@sawater.com.au](mailto:desalination@sawater.com.au)



Australian Government



Government of  
South Australia



SA Water

AdelaideAqua

D&C Consortium

