

Southern Seawater Desalination Project | UPDATE 25



The first 400 tonne seawater intake tower being lowered into the waters off Binningup.

Project Update

Critical marine activities are well underway with the installation of the seawater intake towers finalised and the first seawater intake tunnel due for completion at the end of June 2010. Tunnelling of the outfall pipeline (brine diffuser) is on target to begin in July 2010.

Onsite, structural steel is being erected for the major desalination components including the micro-filtration and reverse osmosis buildings. Preparation works are also well advanced for the polarisation area and the electrical switchyard.

Beach Closure

Last month we notified the community that a section of beach directly in front of the Southern Seawater Desalination Plant would be temporarily closed during the month of May. The beach closure was a precaution to ensure the public's safety when the underground tunnelling machine, used for pipeline installation, is directly beneath.

We are happy to report the beach is now re-opened and that we were able to minimise both the distance and duration of the closure. When the second tunnelling machine crosses beneath the beach again in a couple of months' time, we will again need to close a small section of the beach for a maximum two week period.

As with the first closure, advance notice of the beach closure will be given to the community.

Visit www.watercorporation.com.au/D/desalination_plant2.cfm, email desalination@watercorporation.com.au or call 1800 810 075 for further information.

