

COMMUNITY UPDATE – SOUTHERN SEAWATER DESALINATION PLANT

This is the third in a regular series of articles, news and other matters of interest involving the new seawater desalination plant that will be built at Taranto Road. It complements our community newsletters and other communications.

Understanding the local environment

The Water Corporation is committed to understanding the local environment, through various environment studies in the fields of marine, noise, visual amenity, sustainability, Aboriginal heritage and flora and fauna, to name a few.

These studies will tell us more about how our desalination plant would interact with the local environment, both on and off shore, and help us build the most sustainable plant possible.

Our environmental impact assessment, which will be prepared over the coming months and open for public comment in 2008, will outline the results of these studies and the way in which we will manage any impacts.



We've already learned a lot

A recent independent report into the environmental impact of the Perth Seawater Desalination Plant in Kwinana showed that oxygen levels in Cockburn Sound have not been affected by the discharge from the plant. The report was undertaken by the Centre for Water Research at the University of Western Australia.

Although the Cockburn Sound environment differs to Binningup Beach, these studies help us better understand the relationship between desalination and the marine environment.

Review of our technical documents

The Corporation is engaging recognised experts to critically examine the technical documents we and our consultants produce. These peer reviewers will have internationally-recognised expertise in appropriate scientific areas such as marine environments, ocean modelling and impacts on the land. There will be opportunities for community members and other stakeholders to access these experts as the project progresses.

More information on these experts will be provided to the community shortly.

For any queries, please email desalination@watercorporation.com.au, phone 1800 810 075 or write to us at PO Box 100 Leederville, WA 6902.