



# Getting ready for desalinated water

Desalinated Water Integration Project

March 2010

The Cardinia Connection Alliance, on behalf of Melbourne Water are starting works that will enable Melbourne's water supply network to receive and distribute water from the Government's new desalination plant currently being built near Wonthaggi.

## Cardinia Desalinated Water Integration Project

These works form an integral part of the Victorian Government's Desalination Project - one of the Government's five key strategies that will help to secure Victoria's water supply against the effects of climate change, population growth and drought.

Melbourne Water is responsible for connecting to the end of the desalination pipeline, where it finishes in Berwick, to our existing water supply network and transferring the desalinated water to Cardinia and Silvan reservoirs.

### Scope of works at Cardinia Reservoir

Works at Cardinia Reservoir will include the construction of an inlet chute, pump station, 2.3km pipeline and three surge vessels.

Other works include a new water main connection at Berwick to link the new desalination pipeline to Melbourne's water supply network and the upgrade of valves and fittings on existing transfer mains.

The Cardinia Connection Alliance will carry out the works on behalf of Melbourne Water. We have been working closely with Parks Victoria and the Department of Sustainability and Environment to plan our works, and will continue to do so throughout the construction process.

## Project timing

The first stage of the project will consist of the construction of the desalinated water inlet chute into Cardinia Reservoir, and tree felling along the pipeline alignment. The project is set to be completed by early 2011.

## Impact on park users

The Cardinia Connection Alliance is committed to minimising the impacts to the local community and park users.

As a result of these works you may experience an increase in traffic, noise and some changes to access in Cardinia Reservoir Park at various times throughout the duration of the project. We will keep you informed about these potential impacts.

### **- Tree felling in Cardinia Reservoir Park**

It is necessary to remove some trees along the proposed inlet pipeline alignment in Cardinia Reservoir Park. The Cardinia Connection Alliance will take all necessary precautions to ensure public safety during this activity, and we ask that visitors to the park obey signed diversions and instructions from alliance staff. Tree removal will begin on Tuesday 22 March and is scheduled to be completed by mid April.

### **- Walking path diversions**

A minor diversion has been put in place on the Tea Tree Trail walking track that skirts the site compound in the Observation Car Park located in the north of the park. Pedestrians should keep to the marked diversion. Other temporary diversions may be needed and these will be clearly sign-posted.

## Keeping you informed

The Cardinia Connection Alliance is committed to keeping you informed about this project and updated about the progress of works, timings and impacts through community bulletins such as this one.

For more information contact Erin Furmanczyk or Gillian Doig from Melbourne Water's Community Relations team on 131 722.

Or call Melbourne Water on 131 722 or visit [melbournewater.com.au](http://melbournewater.com.au) for general information about other projects to secure a sustainable water future.