

VICTORIAN DESALINATION PROJECT

FACT SHEET

**WATER NOW
AND FOR THE FUTURE.
FOR SURE.**

MARINE EXCLUSION ZONE

A temporary marine exclusion zone will be in place during construction of the seawater intake and outlet structures for the Victorian Desalination Project.

What is a marine exclusion zone?

A marine exclusion zone is a defined 'no go' area, within which sea based operations or events can be safely undertaken.

They are frequently set up for events like open ocean swimming races or offshore construction activities, to create a safe boundary between the activities being undertaken within the zone, and other people and boats out on the water.

Why does the Victorian Desalination Project need a marine exclusion zone?

Construction of the seawater intake and outlet structures will be carried out from a jack-up barge off Williamsons Beach.

As required by Transport Safety Victoria, a marine exclusion zone will be in place around the jack-up barge at all times, marked by safety buoys.

This is to ensure the safety of the marine crew and members of the public.

The temporary marine exclusion zone has been designed to minimise its size and impact on potential users of the area whilst maintaining a safe area around the construction works undertaken from the jack-up barge.

We recognise the importance of the commercial fishing and marine tourism industries and are working closely with local operators to minimise disruption during construction.

Who approves the marine exclusion zone?

Marine exclusion zones are assessed and approved by the State's marine safety authority, Transport Safety Victoria (formerly Marine Safety Victoria).

Transport Safety Victoria has responsibility under the Marine Act 1988 and supporting Marine Regulations 1999 for a broad range of marine safety and environmental functions, including the management of marine exclusion zones.



A marine exclusion zone will apply around the jack up barge at all times during construction.

How will I know where the marine exclusion zone is?

The marine exclusion zone will be marked by six safety buoys, which will be clearly visible both day and night.

WATER NOW AND FOR THE FUTURE. FOR SURE.

How will the general public be informed about the marine exclusion zone?

Transport Safety Victoria will formally gazette the marine exclusion zone with a 'Notice to Mariners'.

Notices will be published in local papers and posted at local boat ramps and community information boards near boat launching facilities.

Who can enter the marine exclusion zone?

Public access is not permitted within the marine exclusion zone.

In the event that a vessel enters the marine exclusion zone, the skipper will be contacted by radio, foghorn alert or by an attending project vessel.

If the vessel remains within the zone, Victoria Police will be contacted for support.

Will you be closing Williamsons Beach?

No. The marine exclusion zone is well offshore, so Williamsons Beach will remain open for public enjoyment at all times during construction.

Can I still swim and surf at Williamsons Beach?

Yes. The marine exclusion zone is well offshore and does not extend into the typical surf zone of Williamsons Beach.

Is the marine exclusion zone permanent?

No. The marine exclusion zone is temporary and will only be in place while construction activities are being undertaken.

A smaller permanent marine exclusion zone will be in place around the marine structures when the plant begins operating.

This will be determined in the future by Transport Safety Victoria and will be much smaller than the marine exclusion zone during construction.

How long will the marine exclusion zone be in place?

The marine exclusion zone will be in place from September, for a period of approximately six months.

Further reading

- Jack-Up Barge Fact Sheet
- Marine Structures and Underground Tunnels Fact Sheet
- Understanding the Marine Environment Fact Sheet
- Tunnel Boring Machine Fact Sheet

WHERE IS THE MARINE EXCLUSION ZONE?



WHAT ARE THE MARINE EXCLUSION ZONE CO-ORDINATES?

	Geodesy: GDA94, MGA Zone 55, CM147°E		Geodesy: WGS84	
Location	Easting (m)	Northing (m)	Latitude	Longitude
NORTH WEST	369 556	5 727 456	38° 35' 30.468" S	145° 30' 07.866" E
SOUTH WEST	369 944	5 726 131	38° 36' 13.646" S	145° 30' 23.010" E
SOUTH EAST	370 304	5 726 131	38° 36' 13.835" S	145° 30' 37.888" E
EAST	370 927	5 726 841	38° 35' 51.136" S	145° 31' 04.111" E
NORTH EAST	370 422	5 727 456	38° 35' 30.925" S	145° 30' 43.653" E

WATER NOW AND FOR THE FUTURE. FOR SURE.

CONTACT US

Visit the Victorian Desalination Project Community Information Centre
Shop 2, 33–35 Murray St, Wonthaggi

Opening hours

Tuesday–Friday 9.30am–4.30pm, Saturday 9am–12pm.



FREECALL
1800 811 214



EMAIL
contactus@aquasure.com.au



WEB
www.aquasure.com.au



POST
AquaSure C/– PO Box 7387
St Kilda Road, Melbourne
VIC 8004

SEPTEMBER 2010