



SOUTHERN SEAWATER DESALINATION PLANT

WATER TRANSFER PIPELINE – PREFERRED ROUTE

A preferred route for the water transfer pipeline to connect the Southern Seawater Desalination Plant to the Integrated Water Supply System has been prepared. The preferred route has been prepared based on field observations, aerial photographs and discussions with the community and seeks to have minimal impact on social, environmental and economic values of the area.

The preferred route could be subject to change following discussions with affected landowners, and environmental and geological surveys.

Taranto Road

- The preferred alignment is in an east-west direction on the northern side of Taranto Road in agricultural land, parallel to Taranto Road.
- Minimal vegetation clearing will be required.

Perth-Bunbury Highway (Old Coast Road)

- The preferred alignment is in a north-south direction on the eastern side of Old Coast Road within agricultural land, from Taranto Road to approximately 50m south of Myalup Road.
- Minimal vegetation clearing will be required.

No Name Road

- The preferred alignment is in an east-west direction within agricultural land and then within the road reserve of No Name Road.
- The vineyard immediately to the south of No Name Road will be avoided.

State Forest

- The preferred alignment is in an east-west direction in State Forest utilising an existing cleared track approximately 5m wide. The track will require widening to approximately 20m width for construction.
- Further in State Forest, the preferred alignment is in an east-west direction utilising an existing cleared track approximately 20-30m wide. No vegetation clearing will be required.
- The preferred alignment then changes to a north-south direction on East Break until Boonilup Road, utilising an existing 20m cleared track.

Boonilup Road

- The preferred alignment is within the road reserve of Boonilup Road. Boonilup Road is an existing unsealed track of 5-10m width. The remainder of the road reserve will be cleared for construction. The preferred alignment includes a crossing of the Harvey-Myalup Main Drain.
- Agricultural land will be avoided with the pipeline located within the road reserve.

Rodgers Road

- At the western end of Rodgers Road the preferred alignment is within the road reserve to miss the existing dwellings.

- The preferred alignment for the remainder of Rodgers Road is within agricultural land on the northern side of Rodgers Road in an east-west direction.
- Locating the pipeline within the agricultural land will avoid the large stands of native vegetation contained in the road reserve.

Government Road

- The preferred alignment along Government Road is in a north-south alignment within the road reserve under the road.
- Some vegetation clearing within the road reserve will be required for construction.

Yambellup Avenue

- The preferred alignment along Yambellup Avenue is in an east-west alignment. Further investigation and consultation with affected landowners is required to identify a preferred route.

River Road

- The preferred alignment along River Road is predominantly within the road reserve with minor incursions into agricultural land.
- The orchards/vineyards on River Road will be avoided where possible. Minor vegetation clearing along River Road will be required.

Agricultural Land

- On River Road the preferred alignment crosses in an east-west direction through agricultural land to Third Street, and again crossing agricultural land from Third Street to Warrawarrup Road.
- From Warrawarrup Road eastwards to South Western Highway the preferred alignment is within a combination of road reserve and agricultural land. The alignment changes to a north-south direction parallel to South Western Highway within agricultural land.

East of South Western Highway

- East of South Western Highway the preferred alignment is in an east-west direction predominantly within cleared agricultural land. Some vegetation clearing will be required for construction.