

Eyre Peninsula desalination project update



A step closer to securing Eyre Peninsula's water supply

Construction is now in full swing, moving us closer to securing a long-term, climate-independent water supply for the Eyre Peninsula.

Crews have cleared the vegetation at the desalination plant site, and an old rail embankment has been taken out, removing 800 tonnes of material — which is about the weight of 133 African elephants.

A new access road has been built, erosion controls are in place, and a truck wheel wash has been installed to keep roads clean.

At the Marine Intake Pump Station site, an amenities pad has been prepared, and decommissioning of underground services is progressing, clearing the way for the project's new pipe infrastructure. The final design for the new access road has been approved, and construction will commence shortly.

These developments all contribute to the project's steady momentum. Along with our trusted partners Acciona, McConnell Dowell, and Leed, we're focused on building the infrastructure to protect Eyre Peninsula's water security for generations to come.

We will continue sharing updates as the project progresses toward delivering first water by the end of 2026.

Increased truck activity continues

Material continues to be transported along St Andrews Drive from DK Quarries to our Marine Intake Pump Station site. This soil is needed to backfill the former wastewater treatment plant lagoons, so we can then establish a base pad for the construction of the shaft for the marine intake and outfall.

Some residents have enquired about speed limits along this route, and we want to assure residents that all truck drivers are being regularly reminded to strictly observe the posted speed limits.

In response to community feedback about the narrow and curved section of St Andrews Drive, between Jubilee Drive and Cove View Drive, we are now reducing speed in this area. Truck drivers have been reminded to be especially cautious around residents entering and exiting driveways, particularly where reversing is required.

At times, especially during wet weather, material from the site has been transferred onto the road. We are conducting regular inspections of St Andrews Drive, and when needed, cleaning the road with a water tanker and street sweeper.

We appreciate your ongoing patience and support as these important works continue.



Electricity connection and transfer pipeline progress

Since our July update, we've made major strides in connecting the desalination plant to the local electricity network.

Thanks to the hard work of the construction crews, most of the cabling within Port Lincoln township is complete.

Next, we're installing power poles along the stretch between Windsor Avenue and Greyhound Road, and at the Wastewater Treatment Plant site, ensuring the desalination plant has a reliable electricity supply.

Cabling will then extend along Greyhound Road to the Wastewater Treatment Plant site and connect to the Marine Intake Pump Station and desalination plant.

Meanwhile, work along the pipeline route is progressing, with vegetation removal nearly finished. We're enhancing local habitats with environmental offsets, which are part of our approved environmental management plan. The project team is working closely with the local council and stakeholders to sustainably manage and implement this plan.

We've also completed geotechnical investigations to identify areas of rock along the transfer pipeline route.

Meet the Buyer session: thanks to local businesses for joining us

A big thank you to the local businesses and suppliers who came along to the recent Meet the Buyer event hosted by Leed Engineering, the team building the transfer pipeline.

With more than 20 businesses dropping in, the event provided a great opportunity to connect with the local community, discuss how local capability can support the project, and share information about upcoming procurement opportunities.

We are grateful for the strong local interest and look forward to continuing to work together as construction progresses.



If your business is interested, we encourage you to register with [ICN Gateway](#) to stay informed about future opportunities.

Community engagement at Eyre Peninsula shows



Our team is connecting with local communities during the Eyre Peninsula show season, joining the line-up at each show in the region to share information about how to save water.

The team recently joined the Port Lincoln Show and shared water wise tips and information about rebates for water-efficient appliances.

Community groups interested in hosting presentations or learning more are encouraged to contact the team at EyrePeninsulaWaterSecurity@sawater.com.au or visit sawater.com.au/EPwatersecurity.

Together, we're building a secure and sustainable water future for the Eyre Peninsula.

Stay informed and get in touch

Thank you to everyone who has registered to receive project updates. We encourage people to stay informed by signing up for notifications.



If you would like to receive these updates, please register by scanning the QR code.



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