

Expansion



The Sydney Desalination Plant was originally constructed with expansion in mind, with the expectation that in the future it could produce up to 500 million litres of high-quality drinking water a day – double its current capacity.

We have enough land to accommodate an expansion, with major infrastructure including seawater tunnels, inlet structures and the delivery pipeline already constructed for an increased capacity. We also have planning and environmental approvals in place.

An agreement governing the key regulatory and commercial aspects of the expansion between SDP and the NSW Government is also in place.

This means that when Sydney requires additional non-rainfall dependent water supply, our Plant is well placed to deliver a quick and cost-effective solution.

Did you know?

Desalinated drinking water reduces our reliance on dams and groundwater as our main water supplies at a time when climate change poses a major threat to water security.