

Alkimos Seawater Desalination Plant



ASWA Community Engagement Strategy

Executive Summary

The Alkimos Seawater Desalination Plant (ASDP) is a major infrastructure initiative led by Water Corporation to secure Western Australia's future water supply.

This Community Engagement Strategy outlines how Water Corporation and the Alkimos SeaWater Alliance will foster transparent, inclusive, and meaningful engagement with stakeholders and residents. It aims to build trust, and address concerns.

There will be related infrastructure that is connected to the ASDP delivered by different contractors and/or alliance partners. As this sits outside of the Alkimos Water Precinct, they will have their own community engagement strategy. This infrastructure includes the Alkimos to Wanneroo pipeline, the power supply upgrade to the Alkimos Water Precinct and several smaller projects across Perth upgrade the capacity of the existing network.

Project Overview

Due to a reduction in rainfall and an increase in population, Western Australia needs a new major water source. At completion of stage 1, the Alkimos Seawater Desalination Plant (ASDP) will produce 50 billion litres of clean, safe drinking water to millions of Western Australians each year, with the first water production due in 2028.

Water Corporation has formed an alliance with Acciona and Jacobs Group to design, construct and operate the new desalination plant. Known as the *Alkimos SeaWater Alliance* (ASWA), the group brings together experts in the delivery and operation of water infrastructure.

Community Engagement Objectives

The purpose of this strategy is to:

- Inform and educate
- Build trust and transparency
- Encourage inclusive participation
- Mitigate disruptions
- Strengthen relationships with key stakeholders
- Support community benefits and legacy
- Monitor and Evaluate Engagement Effectiveness

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Stakeholder Identification

Stakeholders have been identified by geographical proximity, cultural and environmental significance, community and social infrastructure, government and regulatory bodies, and public interest groups.

This identification process was supported by stakeholder mapping, desktop research, previous engagement records, and consultation with local leaders. It ensures that engagement activities are targeted, inclusive, and responsive to the needs and interests of all affected parties.

Stakeholders include, but are not limited to:

Minister for Water	Alkimos Residents close to the Alkimos Water Precinct	Whadjuk Aboriginal Corporation	RecFishWest
Local members	Local schools, including St James' Anglican School	Southwest Land and Sea Council	Western Rock Lobster
City of Wanneroo	Broader Alkimos community	Alkimos Surf Life Saving Club	PTA
DevWA	Businesses close to AWP	WA Fishing Industry Council	Road users
Lendlease (Stockland from 2024)	MRWA	EPA	General Public
WA State Government Departments including DPLH, DoH, DBCA, DWER, DFES	Other State Utilities including Western Power	Alkimos Water Precinct Community Reference Panel	Local environmental groups including Quinns Rock Environmental Group

Community priority areas

During early engagement, key priority areas emerged from stakeholders, including:

- Changes to local amenity
- Environmental impacts
- Construction impacts (noise, dust, light, vibration)
- Impacts to transport and disruption to roads and traffic
- Marine activities
- Economic impacts
- Housing and property impacts
- Public safety
- Acknowledgement of Aboriginal Heritage

The project will continue to engage with stakeholders throughout the construction phase to confirm whether these issues remain pertinent or if any new priority concerns have emerged.

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Communications Methods and Plan

The following communication methods will be used to keep stakeholders informed.

Communication Method	Frequency
Water Corporation project website	Monthly or as required
Social media – Facebook, X, LinkedIn	Key project milestones
Facebook Community Group	As required
Community Reference Panel	2-hour meetings - Quarterly
Key stakeholder meetings	As required
City of Wanneroo	Meetings – Quarterly
Fridge Magnet (QR Code)	Delivered to 1.5km radius of Alkimos Water Precinct in early 2025
Fact Sheets	To accompany key milestones
ASDP Videos	Announcement of ASDP and at the start of construction
Frequently Asked Questions	As required
Project updates	As required
ASDP Newsletter	~Quarterly
School Education	Throughout 2026-2028
Community Stalls	As required
Public Education Sessions	To accompany key milestones
Surveys (WC and Third Party)	As required, every 12-18 months
Third party communication channels	As required
Ministerial announcements and Media releases	To accompany key milestones

Feedback will continuously be collected via two-way communication channels and used to consistently reduce the impacts of the community and improve future communications.

Feedback and Reporting

Community input and engagement is being documented and will be shared with key stakeholders such as the City of Wanneroo and the Alkimos Water Precinct Community Reference Panel. Community engagement activities and broader feedback including community surveys will also be shared on the project website under Updates.

Water Corporation will respond to all queries and complaints relating the Alkimos Seawater Desalination Plant within a timely manner. Contact Water Corporation Community Engagement Specialist Kate Lee, on (08) 9420 3612 or you can send an email to Community.engagement@watercorporation.com.au

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Contact Information and Support

If you have any questions or feedback about this strategy, please contact Water Corporation's Community Engagement Team via email community.engagement@watercorporation.com.au

Support is available for participation and accessibility. If you require this information in another language, or format please let us know.