

FACT SHEET ON DUST MANAGEMENT

This fact sheet provides information about dust management and mitigation during the construction of Ocean Reef Marina.



Water cart wets down tracks and stockpiles of material

DUST MANAGEMENT

Dust on construction sites can result from various activities, including truck movements, land clearing, earthworks, and material stockpiling.

This fact sheet outlines how we are working to manage dust at Ocean Reef Marina.

DUST PREVENTION AND SUPPRESSION

Every site and project are different, so it is important to use the most effective methods to the specific conditions within a construction site. Ocean Reef Marina is located within a unique coastal environment surrounded by dunes and frequently high winds.

To manage dust within these unique conditions, the following dust management measures have been selected:

- Ongoing monitoring of weather forecast and actual weather conditions to ensure adequate dust control measures are planned and implemented;
- Hydro-mulch is applied to stabilise earth worked areas that will not be accessed for long periods of time;

- Applying dust suppression crusting agents to areas to stabilise surfaces for immediate dust management;
- Nearby roads and entrances are cleaned by a street sweeper as required;
- Water carts are used to dampen accessible work areas including site access roads;
- Vehicles transporting materials off-site have appropriate covers in place to minimise dust; and
- Regular surveillance and prompt responses to feedback from residents and local businesses ensure effective dust management.

Dust impacts at Ocean Reef Marina are also being monitored using temporary dust monitors and through regular spot checks of the site. The data from these monitors helps contractors monitor and measure dust impacts in real time.



Hydratrac (dust suppression agent) being applied across the site to mitigate dust

CONSTRUCTION MANAGEMENT PLAN

Contractors undertaking works are required to have a *Construction Management Plan* approved by the City of Joondalup prior to works commencing. These plans outline how dust will be managed during construction.

Additionally, management of dust is governed by the Department of Environment and Conservation's Guidelines for Managing the Impacts of Dust and Associated Contaminants (March 2011). These guidelines provide recommended limits for dust to provide protection against adverse health or amenity impacts.

COMMUNITY FEEDBACK

Community feedback about dust is reported to contractors and the DevelopmentWA Project Team. All enquiries and complaints received are managed on a case by case basis, recognising the individual circumstances of our neighbours. DevelopmentWA works closely with the site team to understand and identify any dust issues and explore ways to resolve them where reasonable and practicable.

CONTACT THE PROJECT TEAM

We will continue to provide regular updates to surrounding residents on Stage 1 works and what to expect as construction progresses.

The webpage is updated regularly as new information becomes available. Please visit our [Your Say](#) page.

To speak with a member of the project team, or to report any concerns contact us:

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To be kept in the loop with the progress of the project, you can sign up to our **construction updates** here: [Home - DevelopmentWA - Shaping our State's future](#)

And **project updates** here: [Stay Informed - DevelopmentWA - Shaping our State's future](#)



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