



# Notice - Mandurah Annual Sand Bypassing

## Ensuring a safe navigation channel at Mandurah

To ensure safe navigation of the channel and maintain the beaches to the north, each year sand is pumped to the other side of the Mandurah Ocean Entrance Channel, continuing the natural flow of sand along the coast.

1. Sand is excavated from the sand trap.
2. Sand is fed directly into a mobile screening and pumping plant which mixes it with water to form a slurry.
3. The slurry is pumped across the channel and along the coastline 600 metres north.
4. Sand is deposited onto the beach and naturally continues to move northwards along the coast.

The current bypassing target for Mandurah is 100,000 cubic metres per year which is moved between June and November.

In the interest of safety sections of the beach will be temporarily closed to the public during operations.

Please note the warning signs and where necessary use the alternative beach access points.

**Thank you for your cooperation.**

