

Rosebud and Rosebud West Beach Renourishments



Beach renourishments at Rosebud and Rosebud West beach to begin

Rosebud and Rosebud West beach have experienced severe coastal erosion over the years due to natural sand loss processes.

To protect these natural and public assets for the community, the Department of Environment, Land, Water and Planning (DELWP) will dredge sand from offshore sand bars adjacent to the beach and pump it ashore. This will protect the coast, infrastructure and assets, and most importantly provide a wide and safe beach for community use.

The dredging process will reuse sand from the area on the beach. This is a more sustainable option and causes minimal disruption to the local community, as the beach will largely remain open for public use. The two sites that will be renourished are:

1. East of Boneo Road stormwater outlet for approximately 350 metres. This area has experienced significant erosion leaving the beach impassable at high tides and undermining of the beach boxes.
2. East of Rosebud Pier for an approximate distance of 350 metres. This area experiences high tides with waves overtopping foreshore vegetation, the fore-dune and the Bay Trail boardwalk.

Construction will occur over summer when weather conditions are generally milder. This will allow the sand to consolidate and retain for longer on the beach.

During the works, pedestrian access to the pier will be maintained with temporary restrictions to parts of the beach.

Works at Rosebud West will be complete by 20th December. Works east of Rosebud pier will commence after the Australia Day long weekend.

These projects are aligned with the Beach Nourishment Priorities in Port Phillip report and are a part of the Port Phillip Bay Beaches Renourishment Program. DELWP is working in partnership with Mornington Peninsula Shire Council (MPSC) to deliver these two projects.

Further information

Should you require further information on this project please contact andrew.stevens@delwp.vic.gov.au



Figure 1: At risk - Coastal vegetation and the Bay Trail boardwalk