

Inverloch Coastal Protection

Community Update – August 2019



A multi-agency working group has been closely monitoring the trial wet-sand fencing that has been installed at two areas of major erosion concern along the Inverloch foreshore

Wet-sand fencing

A number of storm events over the past few months have resulted in some minor issues with the wet-sand fencing installation, causing parts of the front fence to be damaged.

To resolve these issues, the fencing has been redesigned. This new design will allow the front section of the fence to be replaced, incorporating the use of timber walers and longer posts.

Overall, it is expected that the effectiveness of the wet-sanding fencing to collect sand will remain the same, but the fencing will be much more stable and more resistant to movement during storms and high tides.

The works are due to be completed by the end of August 2019.

The wet-sand fencing was installed along two areas along the Inverloch foreshore adjacent to the Inverloch Surf Life Saving Club and the Cape Paterson-Inverloch Road (locally known as Bunurong Road) in March 2019.

Sand renourishment

Sand renourishment took place at the end of June 2019.

The additional 3,000 cubic metres of sand was sourced from Point Norman and placed on the foreshore in front of the Cape Paterson-Inverloch Road, the Inverloch Surf Life Saving Club building and access tracks, creating a natural wave barrier to erosion and assisting in the protection of the coastline.

Storm surge events are anticipated to continue through winter and early spring. This may result in some of the renourished sand being lost to erosion. This sand is expected to return naturally over the calmer summer period.

The sand renourishment work and fencing upgrades are being completed by Victorian company Maw Civil Marine.

Trial

The wet-sand fencing has been installed as a trial to provide a buffer to help protect the beach from further coastal erosion.

Inverloch Coastal Protection

The wet-sand fencing, sand renourishment and revegetation will take some months to take effect and will continue to be monitored.

Working Group

The Inverloch Coastal Protection Working Group includes representatives from the Department of Environment, Land, Water and Planning, Bass Coast Shire Council, Parks Victoria, Regional Roads Victoria and the West Gippsland Catchment Management Authority.

The group also works closely with other stakeholders and members of the community in working to address coastal erosion impacting major assets, amenity and public access along the Inverloch foreshore.



Funding

The wet-sand fencing works has been funded by the Victorian Government's Protection of Victoria's Iconic Beaches and Coastline project, Bass Coast Shire Council, Parks Victoria and Regional Roads Victoria.

Senior Executive Leadership Visit

Representatives from the DELWP Senior Executive Leadership Team (SELT) were in Gippsland on Thursday 1 August for a regional visit.

The team visited Inverloch to see first-hand the erosion issues along the Inverloch foreshore and the wet-sand fencing works that are currently being undertaken.



Next Steps

The working group is working with other stakeholders and community groups on short, medium and long-term measures to assist address coastal erosion problems along areas of the Inverloch foreshore.

Community engagement will be central to future planning, and the community will be kept informed as the project progresses.

Further Information

For further information regarding coastal protection works at Inverloch, please contact DELWP Traralgon on 03 5172 2111.

© The State of Victoria Department of Environment, Land, Water and Planning 2019



This work is licensed under a Creative Commons Attribution 4.0 International licence. You are free to re-use the work under that licence, on the condition that you credit the State of Victoria as author. The licence does not apply to any images, photographs or branding, including the Victorian Coat of Arms, the Victorian Government logo and the Department of Environment, Land, Water and Planning (DELWP) logo. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>

ISBN: 978-1-76077-762-3 (PDF/online/MSWord)

Disclaimer

This publication may be of assistance to you but the State of Victoria and its employees do not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for any error, loss or other consequence which may arise from you relying on any information in this publication.

Accessibility

If you would like to receive this publication in an alternative format, please telephone the DELWP Customer Service Centre on 136186, email customer.service@delwp.vic.gov.au, or via the National Relay Service on 133 677 www.relayservice.com.au. This document is also available on the internet at www.delwp.vic.gov.au.