# **Inverloch Coastal Protection**



### **Community Update December 2021**



## We're continuing to monitor the Inverloch coastline over summer

#### Sandbag wall doing the job

The sandbag wall located in front of the Inverloch Surf Life Saving Club is performing as expected.

The wall is being monitored for any damage and for end scour. Bass Coast Shire Council has renourished the ends of the wall twice this year to improve the effects of the end scour.

### Working group monitoring Wreck Creek

Wreck Creek is being consistently monitored by the working group to check beach levels and dune build up and recession. The information gathered from the monitoring program assists the group to make short term operational decisions.

The scour at each end of the rock revetment that is currently protecting Bunurong Road has been identified, specifically the eastern end which may have an impact on the creek.

The working group is looking at short term treatments in response to this.



Sand building up at Wreck Creek, the situation remains stable (photo taken 7 December 2021)

#### Protecting our dunes over summer

Inverloch locals and visitors are being encouraged to stay off the sand dunes this summer to reduce erosion and the risk of a blowout.

Blowouts are caused by winds scouring the dunes and blowing sand inland – smothering vegetation, and overtime threatening nearby infrastructure.

Beachgoers need to stick to the designated access paths to assist with management of the dunes.











Environment, Land, Water and Planning

#### Monitoring our coastline

The Inverloch Coastal Protection Interagency Working Group are continuing to monitor the coastal erosion at Inverloch through the Victorian Coastal Monitoring Project (VCMP) drone mapping.

South Gippsland Conservation Society (SGCS) are also monitoring beach levels using laser level survey equipment.

Parks Victoria are the land managers west of the old creek mouth and are monitoring the Wreck Creek dunes east of the rock wall.

For further information regarding coastal protection works at Inverloch, contact the Coastal Projects team at DELWP on (03) 5152 0600.

#### **Cape to Cape Resilience Project**

The Cape to Cape Resilience Project is a partnership of ten agencies that each have a role of managing the coastal and foreshore values, assets and infrastructure around Inverloch.

This project is now well underway and undertaking several key pieces of work to investigate the erosion and inundation issues facing Inverloch and nearby communities. Unlike the Inverloch Coastal Protection Working Group who look after day-to-day monitoring, operational matters and emergency works, the Cape to Cape Resilience Project is a strategic project helping to inform long-term solutions.

For more information visit the <u>Cape to Cape Resilience</u> <u>Project website</u>.

The next community update is due out March 2022.

#### کے Cape to Cape Resilience Project

Strategic, medium to long-term planning

- Partnership formalised under legislation
- Partners have coastal management responsibility across 80km study area
- Combines the latest science, technical assessments and community aspirations to develop a medium to long-term plan to manage important places, assets and values
- Follows a process to ensure it includes necessary elements and rigor required to develop appropriate management solution/s
- Enable approvals, access to funding

### Inverloch Coastal Protection interagency working group

- Day-to-day monitoring and management
- Member agencies have management responsibility for coast around Inverloch only
- Short term management response
- Ongoing review of regular beach surveys, waterway and weather monitoring to understand and respond to anticipated short term events and visible changes on Inverloch Surf Beach and vicinity
- Group determines if immediate management intervention is required as a group or agency response, based on defined triggers
- Access to funds to enable emergency works

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ISBN 978-1-76105-861-5 (pdf/online/MS word)

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their roles?

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