

Frequently Asked Questions Bancoora Coastal Adaptation Plan project

What is the Bancoora Coastal Adaptation Plan project?

This project is about understanding how Bancoora Beach and Breamlea foreshore might be impacted by future erosion and inundation (from rising seas and greater storms in coming years), what impact these changes might have on the important cultural, environmental and social values on the foreshore, and how we can adapt and plan for these impacts.

How can I get involved in the project?

Community input is an important part of the project and there are a number of opportunities to get involved. In the coming months we are undertaking community surveys, community conversations, information drop-in sessions and workshops. See Barwon Coast website for more information.

Where is the study area?

The project will focus on all public land managed by Barwon Coast from Bancoora Beach to the Thompson Creek estuary. Private property is not included in this project.

How will the plan be developed?

Barwon Coast will lead this project in partnership with Wadawurrung Traditional Owners Aboriginal Corporation. The project will follow the statewide, *Victoria's Resilient Coast: Adapting to 2100+* 'Framework and Guidelines', that sets out the best practice approaches to coastal adaptation planning.

The plan will be developed over five stages:

- Stage 1 Project scoping and preparation.
- Stage 2 Understanding the values and aspirations for the area.
- Stage 3 Identifying the extent of coastal hazard (erosion and inundation) in the study area.
- Stage 4 Considering the impact of the coastal hazards on the values of the area
- Stage 5 Developing a plan for how we adapt to the impacts of the coastal hazard on the values.

Barwon Coast have engaged Alluvium Consulting to provide technical support on the project.



How long will the project take?

The project is estimated to take about 18 months, key dates relating to the stages include:

Early-mid 2024

Stage 1: project scoping and preparation

Mid to late 2024

- Stage 2: values and aspirations (include community engagement)
- Stage 3: Identifying the extent of coastal hazard

Late 2024- early 2025

 Stage 4: Looking at the impact of coastal hazards on the values (includes community engagement)

Mid 2025

• Stage 5: Choosing the adaptation actions and developing the plan.

What are coastal hazards?

Natural coastal processes work to shift sediment and shape the coastline. When these processes negatively impact on use of the coast, they become coastal hazards. These impacts could be environmental, social, cultural or economic impacts. Coastal hazards include coastal erosion, and inundation.

What is 'coastal adaptation planning' and a 'coastal adaption plan'?

Coastal adaption planning is about undertaking a process to understand the potential impacts of erosion and inundation on important cultural, environmental, social and economic values in an area, and developing a plan that sets out how and when we respond and adapt to these hazards over time.

Why are we doing it here?

Bancoora Beach has significant cultural, environmental and social values that might be impacted by coastal hazards. There is a need to understand what these impacts might be now and into the future. This is particularly relevant with increasing population growth in the region, more pressure on the using the coast and the need to plan for this appropriately.

Is coastal adaptation planning happening in other parts of the Barwon Coast reserve?

This is the first coastal adaption plan that Barwon Coast is undertaking. This has been enabled through a grant as part of *Victoria's Resilient Coast – adapting to 2100+* program.

Barwon Coast will continue to consider coastal hazards and their impacts more broadly across the reserve as they progress projects like master planning and infrastructure upgrades.



Who is delivering the project?

Barwon Coast is delivering the project with partnership with Wadawurrung Traditional Owners Aboriginal Corporation. Barwon Coast is also working closely with key government agencies and interested community groups.

Is freehold and private property part of the project?

The project will focus on all public land managed by Barwon Coast from Bancoora Beach to the Thompson Creek estuary. Private property is not included in this project.

Where can I find more information?

You can find more information on the Bancoora Coastal Adaptation Plan by visiting our website or contact the Project Manager Sam Foster, Coastal Planning Officer, sam@barwoncoast.com.au, 03 5254 1118.