

Inverloch Boating Facility Upgrade

Community consultation took place between 30 November to 21 December 2021

As part of the government's commitment to improving recreational boating, boaters and members of the wider community have been able to have their say on concept plans for a proposed future upgrade of the Inverloch boat launching facility.

The key objectives of the concept plans were to improve the functionality and capacity of the facility while also addressing safety of boaters during launching and retrieval, particularly at high tides.

Better Boating Victoria (BBV) commissioned coastal and civil engineers from BMT Australia to develop concept designs for proposed future upgrades of the Inverloch facility.

The concept plan has been developed in consultation with Bass Coast Shire Council, government agencies, recreational boaters and community members.

COVID 19 restrictions limited the range of consultation options available, however the online community consultation has allowed BBV to test the proposed concept design with the wider public for consideration prior to finalising the design.

What we proposed

- New high tide only access ramp for launching and retrieval of vessels which will provide a more sheltered option, particularly during high tide
- New jetties to provide temporary berthing for more efficient launching and retrieval of vessels
- An additional 30 car and trailer parks on grassed overflow area with ground marking to formalise, define and maximise parking spaces
- New wave screens on jetties to reduce wave energy
- Dedicated boat preparation area within car park to draw traffic away from the ramps and reduce congestion

People Reached



76 people responded to the online survey



Majority of responders "liked" various aspects of the concept

"It will greatly improve the facility and help tourism"

"Another ramp and better wave screening will make a huge difference"

"Extra jetty is great and better parking and preparation areas"



What we heard

Through the online survey, you said you were supportive of the following upgrade features:

- The addition of the high tide ramp and launching facility
- Additional jetties with wave screens
- New de-rigging and tie down areas
- Increased capacity
- Formalisation of the grassed overflow parking



Concerns

- Increase in congestion caused by new high tide ramp
- Breakwater required to provide better protection
- Wind and waves still prevent operations from occurring effectively
- Lack of floating pontoon parallel with ramp
- Education and signage needed
- Dynamics of the area and impacts to areas such as the dog beach



We asked

What do you like about the proposed upgrade?

- Additional parking
- Inclusion of high tide ramp to improve safety
- Installation of wave screens to minimise damage and improve safety
- Extra jetty to improve berthing capacity
- Improvement of facilities



We asked

What would you change to improve the design?

- Addition of a breakwater
- Additional wider ramps
- Review the signage locating in parking area
- Ensure coastal studies are conducted

Next Steps






We would like to thank everyone who provided feedback on our design concepts. All your feedback is has been considered and used to inform the final concept design. BBV will now work with the facility managers to progress detailed designs and with Government agencies and relevant parties to obtain the necessary approvals to facilitate future construction works

Final Concept Design (post feedback)





Inverloch Boat Ramp Upgrade Project

Legend

Existing

-  Trees
-  Asphalt pavement
-  Gravel track
-  Grassed areas
-  Rock revetments
-  Garden beds

Proposed

-  Boat ramp
-  Jetty and wave screen
-  Dedicated boat preparation area
-  Entry sign



Key Design Features

Land-side

- ① Signage or smart system indicating safe times of use related to tide and wave conditions
- ② Ground markings / giveaway to launch / retrieval
- ③ Propose 21 Car and Trailer Unit (CTU) parking on grassed overflow area with ground marking to formalise, define and maximise parking spaces
- ④ Signage of main entry / exit. Final location to be confirmed with relevant authorities (Vicroads / Council)
- ⑤ Dedicated boat preparation area
- ⑥ Boating Victoria surveillance camera
- ⑦ Parks designated for small craft (i.e. jetskis) and vehicles only
- ⑧ Consider adding a soft kerb or gate to manage traffic flow

Water-side

- ⑨ Maintenance of existing fixed jetty, in coordination with Gippsland Ports
- ⑩ New jetty and wave screen
- ⑪ Improve ramp surface with chevrons or similar
- ⑫ High tide only access ramp for boat launch / retrieval (orientation, location, length and feasibility will be confirmed during detailed design)
- ⑬ New jetty and wave screen
- ⑭ Provide right of way access for shared path users (pedestrian / cyclists) at vehicle entries and exits (further traffic investigations required at detailed design stage)

Car & Trailer Unit (CTU) Parking:

Existing - 29 formal
Proposed - 29 formal and 21 overflow
- 5 small craft carparks in overflow (refer to item 7 in Legend)

Car Parking (no trailer):

Existing - 44 formal including 2 DDA spaces
Proposed - 37 formal including 2 DDA spaces (decrease of 7 formal spaces for proposed rigging lanes (refer to items 5 & 6 in Legend)
- 20 car spaces in grassed overflow area

General Notes

The following will be reviewed to maximize boating improvements in line with this design proposal:

- Improved signage
- Lighting
- Power