

# Werribee South Boating Facility Upgrade

## Community consultation took place from 25th August to 24th September 2021

As part of the governments commitment to improving recreational boating, boaters and members of the wider community have had their say on plans for a proposed future upgrade to the Werribee South boating facility.

Better Boating Victoria (BBV) commissioned coastal and civil engineers BMT Global to develop a concept design for improvements to the boating facility.

This facility is managed by the Wyndham City Council. BBV progressed the concept design in close consultation with council.

The plan has been developed in consultation with Wyndham City Council, government agencies, recreational boaters and community members to improve functionality and capacity .

The consultation has allowed BBV to test the proposed concept design with the wider public for consideration prior to finalising the design.

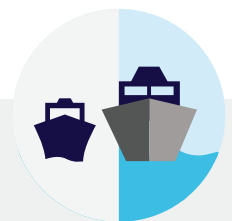
## What we proposed

- An increase in the number of lanes from 6 to 7 to improve launch and retrieval times.
- Increasing the number of pontoons from 4 to 5 to increase temporary berthing capacity.
- Making the provisions for all abilities access by modifying the existing fixed jetty and floating pontoon adjacent to the ramp.
- Realignment of the car parking arrangements to create more rigging and tie down space away from the main ramps.
- Moving and reintroduce the U-turn to the front of the vehicle queue to enable quicker retrieval of vessels.
- Create an additional entry lane from Beach Road and an additional (3 total) waiting lanes to increase capacity and reduce queuing back to Beach Road.

## People Reached



**49** people responded  
to the online survey





Majority of responders  
"liked" various aspects  
of the concept

**"Overall improvement to  
the facility"**

**"Overall it looks like there is a lot of  
improvements to the boating facilities,  
improvements that people will actually use."**

**"The extra lanes and berthing is  
great."**

## What we heard

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

- Increasing the number of ramp lanes from 6 to 7
- Removing the concrete abutments between ramps
- Extending the existing pontoons, and adding additional pontoons to enable greater temporary berthing capacity
- Adding an additional entry lane from Beach Road and an additional (3 total) waiting lanes to increase capacity and reduce queuing back to Beach Road.
- Reintroducing the U-turn to the front of the vehicle queue for vehicles collecting boats to enable swifter retrieval of vessels.

## Concerns

- Improve security i.e. cameras and lighting
- Changes to the areas in front of the pontoons will cause boats that are tied to pontoons to be in the way of the boats going onto trailers which will cause conflict



## We asked

What aspects of the proposed upgrade do you like, why?

- The extra lanes and berthing is great
- Shade over the fish cleaning tables
- All of it looks great
- Overall improvement to the facility



## We asked

What would you change to improve the design?

- Improve security/surveillance
- Endeavor to find a solution to get better utilization of the overflow car park
- Ramp design and marking parking bays in over flow
- Upgrade ramps and pontoons as this is a 6 lane facility with more berthing
- Dredging should be considered

## 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 progress a detailed design and work with Government agencies and relevant parties to obtain the necessary approvals to facilitate future construction works.



**Werribee South Boating Facility Upgrade Project**

**Drawing Key**

- New location for Boating Victoria camera
- Proposed WSUD garden beds
- Proposed trees
- Existing trees
- Existing rock revetment

**Key Design Features**

**Land-side**

- Slightly extend carpark (facilitating items 2, 6 & 7).
- Car park bays moved slightly north.
- Create additional (3 total) waiting lanes to increase capacity and reduce queuing back to Beach Road.
- Additional entry lane allowing increased traffic flow and reduced traffic hazard, will require further investigation of implications on existing infrastructure.
- Reconfigure launching bays for 7 lanes, 3 double lane ramps and 1 single ramp, with designated bays and waiting lanes for different size craft (using colour / line marking).
- Move and reintroduce U-turn for trailer / boat retrieval. Signage to indicate retrievals have right of way.
- Expand boat preparation / tie-down area.
- Intermediate area between sealed and overflow car park (currently worn) with improved grading and drainage to encourage grass growth.
- Retain grassed overflow car park.
- Formalise access to non-powered craft launching including platform.
- Upgrade green space for multi-use area, could include improved seating and viewing area, dry stack racks for non-powered craft.
- Expand fish cleaning area, add protective shelter and all-access upgrade to surface.
- Designate parking for smaller craft including jet skis.
- Formalise / upgrade access path.
- New pedestrian access path connecting overflow parking.
- Integration of water sensitive urban design (WSUD) treatment into garden beds: investigate use of rain gardens and swales.

**Ramps and Pontoons**

- Convert to 7 lane ramp, 3 double ramps and 1 single ramp (eastern most, regraded), now with 5 pontoons for additional berthing.
- Replace pontoon and gangway - with potential addition of accessible (DDA) compliant hoist (\*subject to condition of jetty and dredging considerations).
- Additional pontoon for increased berthing length (\*Subject to dredging considerations).
- Rebuild groyne to prevent sand build-up on jetty and ramp area.

**General Notes**

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

- Improved signage
- Lighting
- Power

**Map Labels:** SEWERAGE PUMP STATION, DIGGERS ROAD, FINCH ROAD, BEACH ROAD, WERRIBEE RIVER, OPEN EARTH DRAIN, EXISTING NATIVE VEGETATION, SEAT, RAMP, PONTON, TOILETS, TABLES, TIMBER BOARDWALK, BBO TABLE, KEEP CLEAR.

**Scale:** 1:1000 @ A3

**North Arrow:** N

Aerial map of the WSUD site with a legend:

- New location for Boating Victoria camera (Red dot)
- Proposed WSUD garden beds (Green square)
- Proposed trees (Green bush icon)
- Existing trees (Green circle)
- Existing rock revetment (Patterned rectangle)

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Werribee South Boating Facility  
Upgrade Project



Legend

Additional Options

- (A) Investigate extended overflow parking zone.
- (B) Investigate additional overflow parking zone north of Beach Road on Diggers Road's reserve/ verge adjacent irrigation supply drain
- (C) Investigate increased mooring opportunities
- (D) Investigate lengthening pontoons (depending on navigational channel and turning circle check)
- (E) Investigate replacement of old groyne at mouth of river to control sedimentation

