








Inverloch Boat Ramp Upgrade Project

Version 03





28 February 2022

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 and Length to be optimized at 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

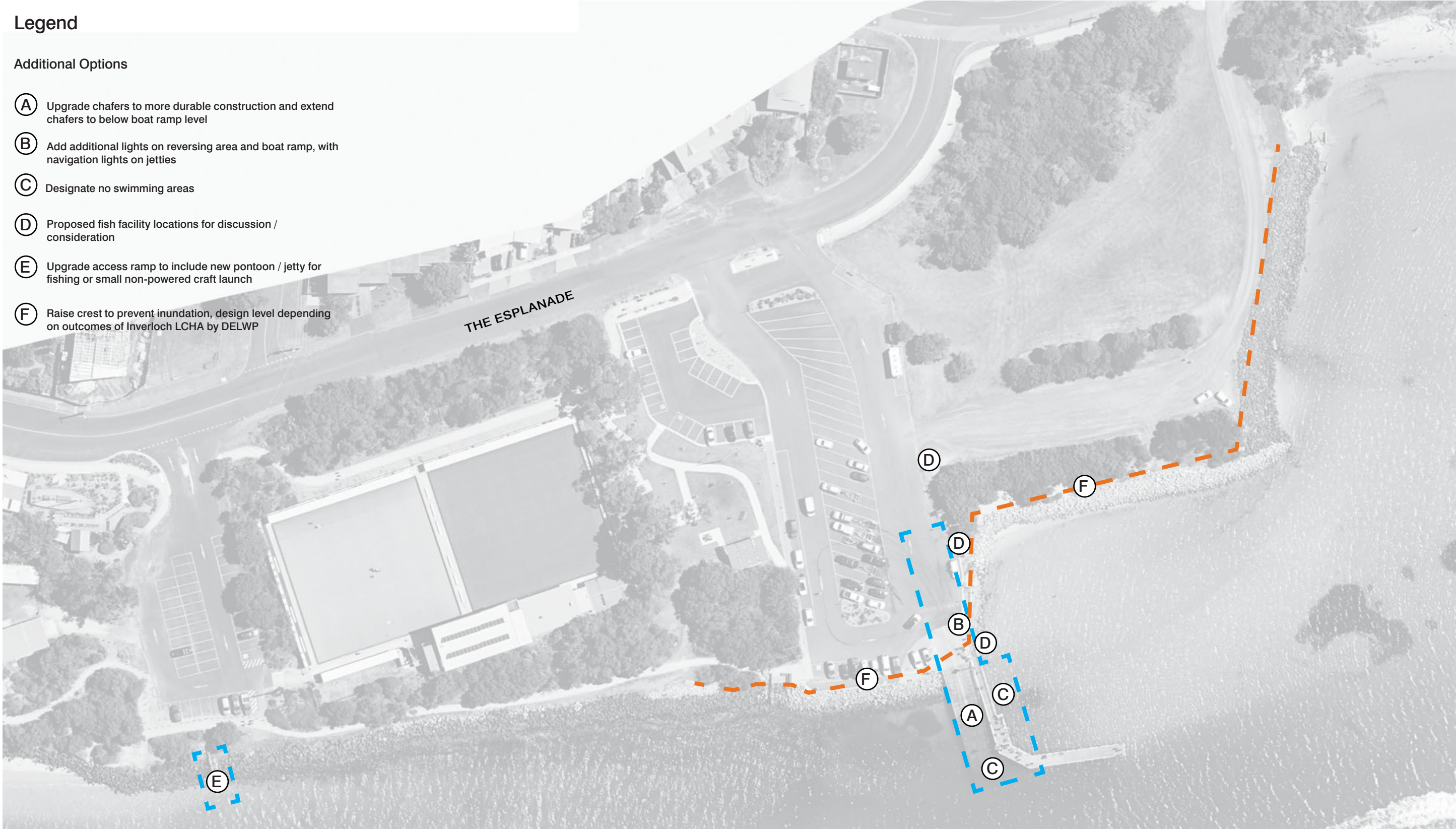
The following will be reviewed to maximize boating improvements in line with this design proposal:

- Improved signage
- Lighting
- Power

Legend

Additional Options

- (A) Upgrade chafers to more durable construction and extend chafers to below boat ramp level
- (B) Add additional lights on reversing area and boat ramp, with navigation lights on jetties
- (C) Designate no swimming areas
- (D) Proposed fish facility locations for discussion / consideration
- (E) Upgrade access ramp to include new pontoon / jetty for fishing or small non-powered craft launch
- (F) Raise crest to prevent inundation, design level depending on outcomes of Inverloch LCHA by DELWP



Note: This drawing has not been prepared from a feature and levels survey, and is based off high level aerial imagery only, as such all features are nominal and not drawn to scale.