



1 Retain and upgrade existing; install additional ramp; install additional pontoon(s). Install rock groyne(s) or other attenuator to slow river current subject to detailed review of environmental factors.

2 Formalise car/trailer parking along existing access track and under existing tree canopy; improve surface and drainage.

3 Spill over parking area – informal, on grass

4 New parking on unformed section of Public Road to support public access to the harbour

5 River side beach improved for launching paddle craft

6 Floating pontoon system to replace timber moorings – east west configuration to allow boats to moor into prevailing winds. Approximate location shown – allowing for a second parallel pontoon. Provide other structures for public use – loading pontoon, fishing platform, etc.

7 Amenity building for public toilets, showers, storage, meeting room(s) utilities to support active recreation and use of open space. Scale, bulk and location to be decided as part of detailed design and further consultation

8 Design and operational aspects to be defined – does not provide hardstand for maintenance

9 Bund and backfill former slipway ramp, increase foreshore land for public access

N.B.: All improvements subject to detailed design and further consultation as part of any planning approval

Image Adjusted from APP (2015)



**Public Works**  
Manly Hydraulics Laboratory

## STAKEHOLDERS PREFERRED LAYOUT

Attachment 6

Figure  
1

Attachment 6.ppt