

## Natural Environment Referral Response - Riparian

<b>Application Number:</b>	Mod2021/0314
<b>Date:</b>	11/06/2021
<b>To:</b>	Rebecca Englund
<b>Land to be developed (Address):</b>	Lot 1 DP 1170245 , 0 Wharves And Jetties MANLY NSW 2095

### Reasons for referral

This application seeks consent for the following:

- All Development Applications on land, and located within 40 metres of land, containing a watercourse, or
- All Development Applications on land containing a wetland, or located within 100m of land containing a wetland,
- All Development Applications on land that is mapped as “DCP Map Waterways and Riparian Land”.

And as such, Council's Natural Environment Unit officers are required to consider the likely impacts on drainage regimes.

### Officer comments

This application has been assessed against relevant legislation and policy relating to waterways, riparian areas, and groundwater.

The site sits within Sydney Harbour which supports a diverse range of environmentally sensitive aquatic flora and fauna. The development must not significantly impact on the biophysical, hydrological or ecological integrity of these waters. The environmental protection controls and mitigation measures recommended in the Biodiversity Assessment Report prepared by ERM must be installed and maintained until all work is complete.

This application is recommended for approval , subject to conditions, as it is unlikely to have an adverse effect on the integrity and resilience of the biophysical, ecological and hydrological environment around Manly Wharf in Sydney Harbor if conditions are adhered to.

The proposal is therefore supported.

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Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

### Recommended Natural Environment Conditions:

**CONDITIONS TO BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK**

### **Aquatic sediment management**

Environmental safeguards (e.g. silt curtains) are to be used during construction to prevent the escape of turbid plumes into the aquatic environment. The silt curtains must be carefully placed and secured to ensure they do not drag over any nearby seagrass beds.

The safeguards must be regularly maintained and removed once the works are completed.

Reason: Protection of seagrass.

### **Use of equipment and vessels in the vicinity of seagrass**

No equipment is to be placed on any seagrass beds.

Inshore infrastructure for mooring vessels and plant must be used where suitable. Where mooring lines or cables are required, they shall be suitably buoyed prior to laying and kept buoyed once laid to prevent cable drag or swing damage (scalping). Where this is impractical, contractors should use a floating rope.

Vessels must have adequate clearance over seagrass beds, including allowance for tidal movement, swell/wind wave heights and vessel propulsion.

Reason: Protection of seagrass.