

Our Ref: OUT20/7403

Your Ref: DA-611/2018

10 June 2020

Liverpool City Council (Attn: Boris Santana) Locked Bag 7064 LIVERPOOL BC NSW 1871

Email: lcc@liverpool.nsw.gov.au

Dear Mr Santana.

Proposal: IDA referral for construction and operation of a marine (Georges Cove Marina)
Property: 146 Newbridge Road, Moorebank – Georges River

Thank you for your referral of 28 June 2019 seeking comment on this proposal from DPI Fisheries, a division of NSW Department of Primary Industries, and email dated 5 June 2020 stating the marina application boundary has been amended to include the bank protection works.

DPI Fisheries is responsible for ensuring that fish stocks are conserved and that there is no net loss of key fish habitats upon which they depend. To achieve this, DPI Fisheries ensures that developments comply with the requirements of the *Fisheries Management Act 1994* (FM Act) (namely the aquatic habitat protection and threatened species conservation provisions in Parts 7 and 7A of the Act, respectively), and the associated *Policy and Guidelines for Fish Habitat Conservation and Management (2013)*. In addition, DPI Fisheries is responsible for ensuring the sustainable management of commercial, recreational and Aboriginal cultural fishing, aquaculture, marine parks and aquatic reserves within NSW.

DPI Fisheries has reviewed the amended proposal in light of those provisions and has no objections, subject to the proponent meeting the General Terms of Approval that follow. As per s.4.47(3) of the *Environmental Planning and Assessment Act 1979*, any consent issued by Council must be consistent with these GTAs. (Note, given the amendment to this proposal, these GTAs vary slightly from those issued by DPI Fisheries on DA-611/2018 on 15 June 2019).

- 1) A Controlled Activities approval (CAA) under the Water Management Act is to be obtained from DPI Water. Note that under s.199 of the FM Act this authority is to consider comments raised by DPI Fisheries. If a CAA is not required for the revetment and marina entrance works along the Georges River, then a permit to dredge and reclaim under the FM Act will be required prior to construction.
- 2) A permit to harm marine vegetation under s.205 of the FM Act is to be obtained from DPI Fisheries prior to construction. This permit will cover the harm of marine vegetation (i.e. mangroves, seagrass or saltmarsh plants) that are likely to occur as part of the revetment works along the Georges River. Current permit application forms are available at: https://www.dpi.nsw.gov.au/fishing/habitat/help/permit
- 3) DPI Fisheries is to review and agree upon detailed plans of the foreshore protection works associated with the marina entrance and along the Georges River. The foreshore revetment works along the Georges River is to be designed so that there is no reclamation of the Georges River and harm of mangroves along the river is avoided where possible.
- 4) Erosion and sediment control measures are to be used during construction to avoid subsequent impacts on the aquatic environment. Connection of the pond to the Georges River is to be delayed until all land forming works within the marina basin have been constructed. A sediment curtain is to be used during the entrance construction works to minimise the extent of turbidity impacts from this activity on the Georges River.
- 5) An Acid Sulphate Soil Management Plan is to be prepared for this proposal.

ABN 72 189 919 072



It is strongly recommended that the foreshore protection works along the Georges River are constructed to enhance aquatic habitats of the Georges River. Details of such 'Environmentally Friendly Seawall' designs can be obtained from: https://www.environment.nsw.gov.au/researchand publications/publications-search/environmentally-friendly-seawalls

If Council or the proponent requires any further information, please contact me on 4222 8342.

Yours sincerely,

Carla Ganassin Senior Fisheries Manager, Coastal Systems

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