From:DYPXCPWEB@northernbeaches.nsw.gov.auSent:14/11/2024 1:49:22 PMTo:DA Submission MailboxSubject:Online Submission

14/11/2024

MR Philip Owen 1628 / 17 Howard Ave AVE Dee Why NSW 2099

RE: DA2024/1216 - Gourlay Avenue BALGOWLAH NSW 2093

I have several concerns with the application and the effect that large "Super Yachts " may have on the environment.

I have a mooring and Boat in Nth Harbour not far from the proposed redevelopment, I note that many moorings may have to be removed to accomodate the Super Yachts and I am concerned that my mooring may have to be moved or that my boat may be effected by the turbulence from manoeuvring the yachts

The aquatic environment in Nth Harbour is pristine, the water is very clear and I can often see the bottom on my mooring, there are lots of fish in the area, since the ocean outfalls and the ending of commercial fishing the fishing is the best it has ever been.

I am very concerned that the presence of very large super yachts will adversely affect water quality and thus the marine environment. In order for large yachts to manoeuvre in the small area off the marina they will have to engage thrusters, these are powerful propellers in the front and rear of the boat that thrust large amounts of water to push the boat sideways so it can spin around in a tight arc. As the water at the end of Nth Harbour is relatively shallow this will cause the water in the area to become turbid resulting in a negative impact to water quality and the marine environment including sea grass.

My understanding is that North Harbour is within the SYDNEY HARBOUR CATCHMENT -SYDNEY REGIONAL ENVIRONMENTAL PLAN 2005 NHM is located within Zone W2-'Environment Protection'. and thus the environment should be protected to the highest standard , having the water significantly disturbed every timer a Super Yacht manoeuvres will have long term negative impact on the water quality and the growth and sustainability of sea grass