

OUT17/47419

Ms Ellen Mannix Key Sites Assessments NSW Department of Planning and Environment

Ellen.mannix@planning.nsw.gov.au

Dear Ms Mannix

Sydney Fish Markets (SSD 8924 & SSD 8925) Comment on the Secretary's Environmental Assessment Requirements (SEARs)

I refer to your email of 24 November 2017 to the Department of Industry in respect to the above matter. Comment has been sought from relevant branches of Crown Lands & Water and Department of Primary Industries.

Any further referrals to Department of Industry can be sent by email to landuse.enquiries@dpi.nsw.gov.au.

The department has reviewed the requests and accompanying draft SEARs for the projects and provides the following recommendations for both projects:

- The section on consultation with agencies should include Crown Lands & Water Division of the Department of Industry.
- The draft SEARs should be amended to include the changes in **bold**:

Biodiversity

- Assessment of the impacts to aquatic ecology and threatened species, including from shading, vessel use during construction and operation, pile removal and installation, hydrodynamic changes to water circulation and sediment movement, reduced water quality, dredging, measures proposed to reduce, mitigate and offset these impacts, and to increase the aquatic biodiversity value of the urban waterway.
- Detailed description of any works and materials to be used that will impact aquatic ecology including any dredging, seawall treatments, height of the facility above the substrate and in relation to the Mean High Water Mark, type of decking material to be used and whether any reclamation is associated with the proposal.
- Consideration of relevant policies and guidelines, including the <u>Policy and Guidelines for Fish Habitat Conservation and Management (2013)</u>, <u>DPI Fisheries Threatened Species Assessment Guidelines</u>, <u>NSW Biodiversity Offsets Policy for Major Projects Aquatic Biodiversity Factsheet</u>, <u>Environmentally Friendly Seawalls (2009)</u>, and <u>About Fish Friendly Marine Infrastructure</u>.

Water Hydrology and Sea Level Rise

- Assessment of any volumetric dewatering, water supply and licensing requirements (including those for ongoing water take following completion of the project).
- Detailed plans outlining depth and extents of any excavations, depth of groundwater at the site (including the predicted wet weather groundwater level) and proposed construction elevations of underground facilities.
- Proposed surface and groundwater monitoring activities and methodologies.
- Consideration of relevant policies and guidelines, including the <u>NSW</u> Aquifer Interference Policy (2012).

Yours sincerely

Graeme White

Manager, Assessment Advice

8 December 2012