

Our Ref: C22/241

27 April 2022

Your Ref: SSI-8609189

Mr Nathan Heath
Planning Officer
NSW Department of Planning, Industry & Environment
c/o: *Major Projects Portal*

Mr Heath,

Request for consultation – Advice Response to Submissions Report - Stage 1 - Upper South Creek Advanced Water Recycling Centre (AWRC) – multiple locations including Warragamba River, Nepean River, Kemps Creek & South Creek

Thank you for your referral seeking consultation on the above proposal from DPI Fisheries, a division of NSW Department of Primary Industries on the proposed works stated above.

DPI Fisheries provided Advice on SEARs for this proposal to C20/500 on 10/08/2020 and Advice on EIS as C21//628 on 22/10/2021.

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)*. DPI Fisheries is also 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 *Upper South Creek Advanced Water Recycling Centre Submissions Report* (March 2022, Sydney Water) and makes the following comments:

1. It is noted works crossing South Creek are to be realigned – shifted away from South Creek to provide space for future Sydney Water pipelines in the same corridor.
2. It is noted works crossing Kemps Creek are to be realigned - amended to utilise an existing pipeline corridor. Construction of the waterway crossing will occur by tunnelling rather than open trench.
3. Section 5.7.2 – Aquatic Ecology, construction in and adjacent to waterways addressed DPI Fisheries comments on EIS.
4. Section 5.7.3 – Aquatic Ecology, avoiding impacts to Australian Bass addressed DPI Fisheries comments on EIS.
5. DPI Fisheries request to be consulted when the relevant sections of the Construction Environment Management Plan (CEMP) are available. Particularly, the Biodiversity Management Plan, Soil & Water Management Plan and the Site-Specific Riparian Zone Vegetation Plans.



If you require any further information, please contact me on (02) 4222 8311 or josi.hollywood@dpi.nsw.gov.au

Yours sincerely,

J. Hollywood

Josi Hollywood
Fisheries Manager, Coastal Systems Unit