Our ref: SSI-8609189

Ms Cheryl Cahill
Environment Lead Major Projects
Sydney Water Corportation
1 Smith Street
PARRAMATTA NSW 2150

08/08/2023

Subject: Upper South Creek Advanced Water Recyling Centre (SSI-8609189) – Approval of Construction Environmental Management Plan, sub-plans, monitoring programs and Out of Hours Work Protocol

Dear Ms Cahill,

I refer to your submission of the Construction Environmental Management Plan (CEMP) for the Upper South Creek Advanced Water Recycling Centre (AWRC) project (SSI-8609189) and its supporting suite of documents. I also acknowledge your responses to the Department's review comments and requests for additional information.

I note these documents:

- have been prepared in consultation with EPA, EHG, DPE Water, DPI Fisheries, WaterNSW, SES, TfNSW, Heritage NSW, Penrith City Council, Fairfield City Council, Liverpool City Council, Wollondilly Shire Council, and City of Canterbury-Bankstown Council (where required under the conditions)
- have been endorsed by the Environmental Representative and, where relevant, Acoustic Advisor
- contain the information required by the conditions of approval.

As nominee of the Planning Secretary, I approve the following documents under conditions C3, C4, C13, C15 , and E43 respectively:

Condition	Document	Revision and date
C3	Construction Environmental Management Plan	Rev. 8, dated 1 June 2023
C4(a)	Construction Surface Water and Groundwater sub-plan	Rev. 11, dated 3 August 2023
C4(b)	Construction Flood Emergency Response sub-plan	Rev. 5, dated 14 June 2023
C4(c)	Construction Soils and Contamination sub-plan	Rev. 10, dated 2 August 2023
C4(d)	Construction Biodiversity sub-plan	Rev. 11, dated 26 July 2023
C4(e)	Construction Noise and Vibration sub-plan	Rev. 8, dated 28 June 2023
C4(f)	Construction Traffic and Transport sub-plan	Rev. 9, dated 22 June 2023
C4(g)	Construction Heritage sub-plan	Rev. 9, dated 14 July 2023
C4(h)	Construction Air Quality sub-plan	Rev. 7, dated 26 May 2023

Condition	Document	Revision and date
C13(a)	Construction Surface Water Quality monitoring program	Rev. 8, dated 3 August 2023
C13(b)	Construction Groundwater monitoring program	Rev. 7, dated 2 August 2023
C13(c)	Construction Noise and Vibration monitoring program	Rev. 5, dated 16 June 2023
E43	Out of Hours Work Protocol	Rev. 7, dated 28 June 2023

The Department notes the Proponent's intention to stage erosion and sediment control measures on the AWRC site, in line with the Project's Environment Protection License (EPL) application. As per your commitments within Appendix C of the Construction Surface Water and Groundwater sub-plan, water captured on site during Phase 1 construction activities (prior to discharge being permitted under an EPL) is not permitted to be discharged from the AWRC site. During Phase 1, construction activities must be stopped when the onsite detention (OSD) basin reaches 85% capacity and the site stabilised with a C-factor of less than 0.6. Construction may not recommence until the OSD is restored to at least 85% capacity.

Phase 2 construction activities are not permitted to commence on the AWRC site until further detailed erosion and sediment control plans (ESCPs) outlining future construction phases are prepared and submitted to the Department and EHG for information. Commencement of Phase 2 construction activities are subject to an EPL variation permitting licensed discharges of water from the AWRC site during construction being issued by the EPA.

The Department notes this approval is subject to the Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) approval of the CEMP, Construction Biodiversity sub-plan, and Construction Heritage sub-plan under condition 7 of EPBC 2020/8816. Please provide the Department a copy of any approval issued by the Commonwealth.

If there are any inconsistencies between the approved documents and the conditions of approval, the conditions prevail. Please ensure that you make the approved documents and this approval letter publicly available on the project website.

If you wish to discuss the matter further, please contact Nathan Heath on (02) 8289 6617 or at nathan.heath@planning.nsw.gov.au.

Yours sincerely

Glenn Snow
Director
Transport and Water Assessments
As nominee of the Planning Secretary