

Department of Climate Change, Energy, the Environment and Water

Your ref: SSD-46983729 Our ref: DOC25/777798

Mr David Schwebel A/Team Leader Department of Planning, Housing and Infrastructure 4 Parramatta Square, 12 Darcy Street PARRAMATTA NSW 2124

2 October 2025

Subject: Additional Information #7 Waterway Health and Stormwater Management – Westlink Industrial Estate Stage 2 (SSD-46983729)

Dear David

Thank you for your referral received 10 September 2025 seeking comments from the Conservation Programs, Heritage and Regulation (CPHR) Group in the NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) regarding the additional information provided for the above State significant development (SSD).

CPHR has reviewed the following documents:

- Civil Works Package Infrastructure Works (at&I, 24 January 2025)
- Water and Stormwater Management Plan (at&I, 8 September 2025) (WSMP)
- Interim Stormwater Plan (at&l, 8 September 2025)
- Stormwater Drainage Catchment Plan (at&I, 8 September 2025)
- MUSIC Model
- Flow Duration Curve.

CPHR has no further comments on the above information provided.

CPHR requests the following is included in the conditions of consent, if approved:

- A Certified Professional in Erosion and Sediment Control prepares an Erosion and Sediment Control Plan (ESCP) which addresses the requirements of the <u>Mamre Road</u> <u>Precinct Development Control Plan</u> (DCP) Section 4.4.2 and the <u>Technical Guidance for</u> <u>Achieving Wianamatta-South Creek stormwater management targets</u> (DPE, 2022), and demonstrates achievement of the targets listed in Table 5 of the DCP. The ESCP must include:
 - Construction staging plans that:
 - represent each phase of works (including clearing, earthworks (existing and final levels), civil construction and landscaping)

- show erosion, drainage, and sediment controls for each phase
- identify external catchments and clean water drains
- show flow of clean water around the site and flow of dirty water within the site
- provide sizing for major drainage and sediment control, for example basins
- quantify compliance with the stormwater targets.
- Any soil testing undertaken, or alternatively indicate if conservative soil parameters would be adopted. Provide specific advice on how dispersive soils have been considered and will be managed.
- o Identification of the type of sediment basin and details for all functional components, for example forebay, level spreader, spillway, dosing system and flocculant type.
- Sediment basin calculations demonstrating compliance with the Mamre Road Precinct DCP Table 5 targets.
- Catchment plans identifying the sub-catchments for all major drainage and sediment controls for each phase of works.
- Calculation tables and sizing/dimensions for all major controls during all phases of works.
- A construction sequence identifying the order and timing for both the implementation and decommissioning of all controls, relative to specific site activities/hold points.
- Details on the timing, methods and performance requirements for stabilisation of each area of site disturbance.
- Specific advice in relation to dispersive soil management particularly in relation to excavated drainage controls.
- Details on how external catchment flows will be managed to prevent contamination during the construction of the channel and associated hydraulic structures, including measures for diversion or protection.

Please note that CPHR should not be given a role in any conditions of consent without prior agreement. Should you have any queries regarding this matter, please contact Angela Stewart, Senior Conservation Planning Officer, at angela.stewart@dcceew.nsw.gov.au.

Yours sincerely

Louisa Clark

Director

Regional Delivery - Greater Sydney Branch Conservation Programs, Heritage and Regulation Group