

31 MAR 2020

ErSed Reference: 19007-WNSLR-LTR-1-200331

Stephanie Partridge
Development Manager
Goodman Property Services (Aus) Pty Ltd

Dear Ms Partridge

Re: SSD 7348: Western North South Link Road (WNSLR)

Condition of Consent D180 for SSD7348 provides;

- D81. Prior to the commencement of bulk earthworks as part of Stage 1, the Applicant must implement erosion and sediment controls identified by Condition D80 and maintain those controls throughout bulk earthworks and construction, to ensure stormwater flows do not increase in any downstream areas.
The Environmental Representative, appointed in accordance with Condition D123, shall make a written statement to the Planning Secretary confirming the erosion and sediment controls are operational, prior to the commencement of bulk earthworks and other construction activities required for Stage 1.

I have discussed the conditions at the site with project personnel and concur that it is appropriate for bulk earth works be commenced on a staged basis. This will maintain grass and other covers over areas not requiring to be worked and will reduce generation of sediment laden runoff and dust. Accordingly I will apply D81 in a similarly staged basis in regard to separate, major sub catchments.

I include the ROBSON PESCP for the area within the Water NSW Pipeline area – Preliminary Progressive Erosion & Sediment Control Plans Stage 2 – Bulk Earthworks – Sydney Water to WNSLR Ch 600 (Rev30/03/19) as Attachment 1.

Statement to the Planning Secretary

This is to confirm that I inspected the WNSW Pipeline and surrounds, as indicted within Attachment 1, on 31 MAR 2020.

I confirm that the primary sediment controls implemented at the indicated works area are consistent with those detailed within the Erosion and Sediment Control Plans required by Condition of Consent D80 of SSD 7348. I confirm that the erosion and sediment controls are in a suitable operational condition to manage ESC risk at the site.

Erosion and sediment controls within remaining stages will be assessed and confirmed separately prior to bulk earthworks commencing in these catchments in accordance with the requirements of Condition D81.

Please contact me if you require further information.

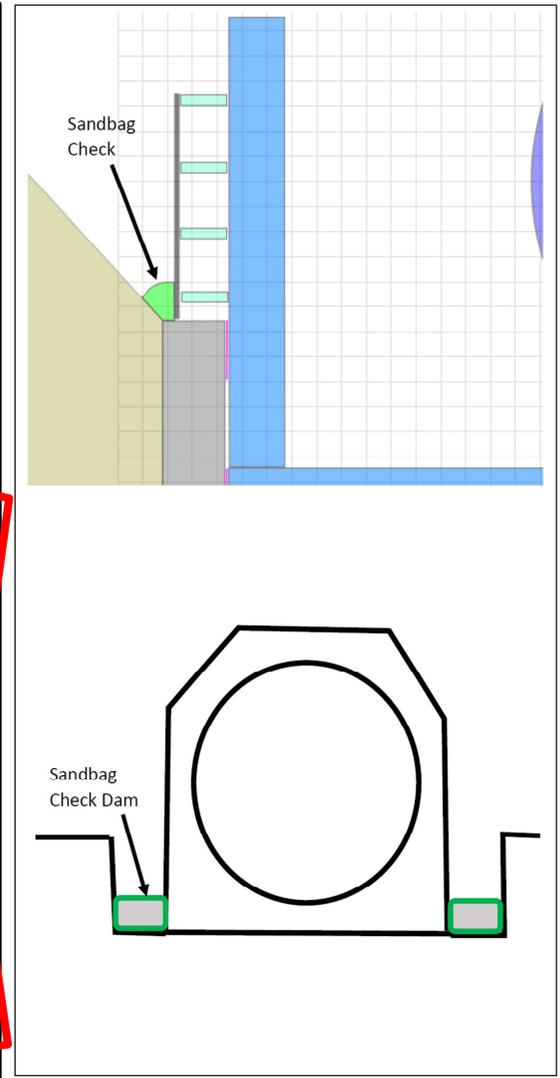
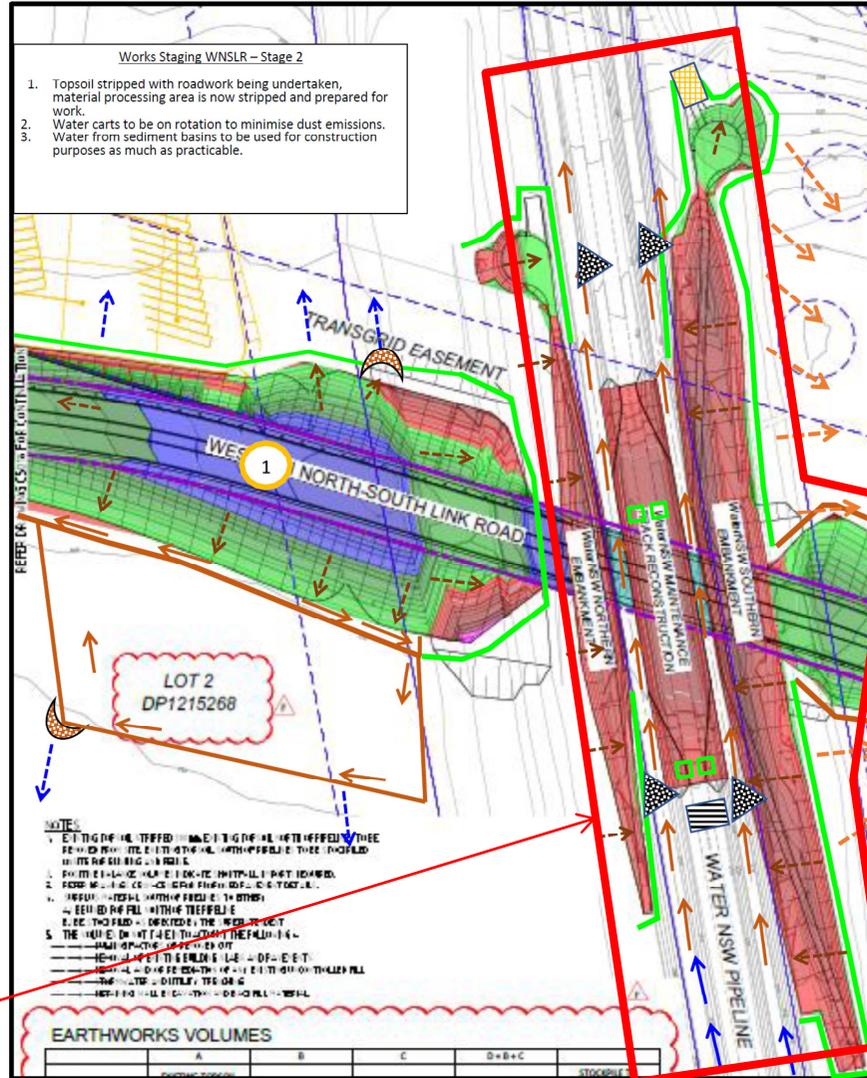
Sincerely

A handwritten signature in blue ink, appearing to read 'Carl Vincent', written over a light blue grid background.

Carl Vincent
Principal (ErSed Environmental Pty Ltd)
Environmental Representative (SSD 7348)

Notes:

1. Sand-bag check dams to be located at pipeline anchor block positions. See sketch on bottom right.
2. Sand-bag checks to be placed along pipeline protection system to reduce flow velocity, and prevent concentrated flow parallel to the pipeline at the base of the batter. See sketch on top right.
3. Area of catchment to the south (right of diagram) reporting to the pipeline trough is to be minimised by diverting surface run-towards the south.
4. Access across pipeline at "Oakdale Overpass" to be stabilised each side of the pipeline.
5. Flows across the overpass to be minimised by using clean diversions on the south of the pipeline (uphill).
6. Impacted water on the overpass to be diverted into the southern pipeline channel to prevent it reaching the sealed road between the two pipelines.
7. On the existing paved access track between the two pipelines, sandbags are to be placed at regular intervals along kerb so as to control the velocity of the water and induce settlement of sediment.



LIMIT OF ASSESSMENT

Legend											
Off Site Water – Sheet Flows		Piped Drainage		Stabilised Topsoil Berm (geo/jute/seed)		Sediment basin / large sump		Sediment Fence Geotextile Apron		Vegetated filter	
Off Site Water – Concentrated Flow/Drain		Off-site & onsite water cross-over		Geo-lined drain		Filter bag sediment trap		Mulch bund		Stabilised site access / Shaker / Wheelwash	
On Site Water - Concentrated Flow/Drain		'Off site' water exclusion bank		Rock lined drain		Compacted Mulch / Rock & Geotextile / topsoil sediment trap		Coir Log / Straw bale filter		Stabilised Haul Road/Access Track/ Piling pad/Piped crossing	
On Site Water – Sheet Flows		Level Spreader / Diffuser/ Geo spillway		Coarse rock / sandbag check dam		Excavated sediment trap with spill weir		Filter bag or sediment fence inlet filter		Temporary Traffic Barriers	