

30 October 2020

Our Ref: PLR L291020

Jake Shakleton
A/Director, Infrastructure Management
Department of Planning, Industry and Environment

Dear Mr Shakleton,

**Parramatta Light Rail – Infrastructure Contract – SSI 8285
Environmental Incident Written Report – Adderton Road Stormwater Drain**

On 27 October 2020, Parramatta Connect notified the NSW Environmental Protection Authority (EPA) and the Department of Planning, Industry and Environment (DPIE) of an incident arising from the discharge of stormwater and sediment at Adderton Road, Telopea. In accordance with the Planning Approval (Condition A45), this report provides additional details on the incident.

Background

Parramatta Light Rail Stage 1 is a major infrastructure project that will connect Westmead to Carlingford via Parramatta Central Business District (CBD) and Camellia.

Parramatta Connect (CPB Contractors/Downer Joint Venture) has been engaged by Transport for NSW to design and construct the Infrastructure Works (Package 4) including civil works, public domain and light rail infrastructure up to road level/top of rail and to the top of the concrete slab at stops.

Description of Incident

Following a major stormwater event (>50mm), sediment controls were briefly removed from a stormwater drain to remove sediment and refresh the controls. During the removal process, there was a loss of stormwater potentially containing sediment to the drain. It is estimated that the removal process was completed within 30 minutes.

It is noted that additional sediment controls, including a geofabric-lined swale drain and rock checks, remained in place during the replacement of stormwater drain controls.

Actions Taken in Response

The Environmental Coordinator provided guidance to the crew on the reinstatement of controls around the stormwater drain. Specifically, clean rock was placed around the stormwater drain to provide scour protection and additional checks and sediment fences were installed to slow stormwater and contain sediment to the construction site.

Commencing at 1:00pm on 27 October 2020, the event was reported to relevant authorities including the EPA in accordance with Section 148 of the *Protection of the Environment Operations Act 1997* (reference C16053-2020). In accordance with the Construction Environmental Management Plan, the incident was also reported to Transport for NSW and DPIE. The Environmental Representative observed the event and as such, a separate notification was not warranted.

A Toolbox Talk has been prepared and will be delivered to all crews on erosion and sediment controls and specifically post-stormwater event actions.

It is noted that the incident was investigated and there was not a consequent non-compliance arising from the event.

Should you have any further questions, please contact the undersigned below.

Yours faithfully
on behalf of Parramatta Connect



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Environment and Sustainability Manager

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