

Memorandum

Subject: Item 13 SEARs Response

Purpose: For Information

Author: Danya Leiva – Civil Design Engineer – Infrastructure and Industrial

Distribution: Alasdair Cameron – Senior Project Manager - Infrastructure

Date: 28.02.2023

RE: Item 12 SEARs Response

I am writing to inform you of Orion's response to the Planning Secretary's Environmental Assessment Requirements (SEARs). This response has been included within the development application supporting documentation under site application number SSD-41807966.

Please refer to Orion's responses below:

Item 13 -

13. Stormwater and Wastewater

- Provide an Integrated Water Management Plan for the development that:
 - is prepared in consultation with the local council and any other relevant drainage or water authority.
 - details the proposed drainage design for the site including any on-site detention facilities, water quality management measures and the nominated discharge points, on-site sewage management, and measures to treat, reuse or dispose of water.
 - demonstrates compliance with the local council or other drainage or water authority requirements and avoids adverse impacts on any downstream properties.
- Where drainage infrastructure works are required that would be handed over to the local council, or other drainage or water authority, provide full hydraulic details and detailed plans and specification of proposed works that have been prepared in consultation with, and comply with the relevant standards of, the local council or other drainage or water authority.

- Integrated Water Management Plan

Orion Response:

Orion Group

info@theoriongroup.au
theoriongroup.au



Orion has attempted to contact Blacktown City Council on two (2) accounts to confirm the proposed stormwater strategy for the site and to seek their consultation and acceptance of the proposed strategy. Emails were sent to Tony Merrilees (dated 02/06/2022) and Laith Almoil (dated 02/06/2022) with no response (emails attached).

Orion Group

Civil Design Engineer – Infrastructure and Industrial | Danya Leiva

From: Danya Leiva
Sent: Thursday, 2 June 2022 3:32 PM
To: Tony Merrilees
Cc: Mark Marsic; Stephanie Partridge; Philip Byrum; Caitlin D'Arcy; Alasdair Cameron
Subject: [#21-0162] M7 Business Park (9 Roussell Drive, Eastern Creek - SSD-41807966)
Attachments: Approved stormwater management plan.pdf; 210303-DA001-SITE PLAN - OVERALL 1_800-REV 7.pdf; SSD-33701741 - Industry Specific SEARs Warehouses and Distr- CDA comments.pdf

Hi Tony,

I tried to contact you and left a message with reception.

I'm currently working with the design team at Orion Consulting on behalf of Goodman on the expansion DA of 9 Roussell Drive, Eastern Creek.

As part of the SEARs comments (SSD-41807966 attached) we would like to respond to Item 13. Please find attached the latest architectural layout for your reference.

As we understand, we believe as per the Henry & Hymas approved catchment plan (also attached), that the previously approved basin, designed in 2005-2006, was designed to capture the development of the current existing warehouse as well as the area to the west of the lot which represents our subject site.

Our approach is to adopt the Henry & Hymas design, with OSD and Water quality provided for as part of the previous approval. We will provide rainwater tanks as per council's requirements and will provide a local GPT for the site prior to discharging to the existing basin.

We would like to consult with council on these matters to obtain Council's acceptance of our stormwater strategy for the site.

Regards,

From: Danya Leiva
Sent: Thursday, 2 June 2022 4:04 PM
To: 'Laith.Almoil@blacktown.nsw.gov.au'
Cc: Mark Marsic; Stephanie Partridge; Philip Byrum; Caitlin D'Arcy; Alasdair Cameron; Tony Merrilees
Subject: RE: [#21-0162] M7 Business Park (9 Roussell Drive, Eastern Creek - SSD-41807966)
Attachments: Approved stormwater management plan.pdf; 210303-DA001-SITE PLAN - OVERALL 1_800-REV 7.pdf; SSD-33701741 - Industry Specific SEARs Warehouses and Distr- CDA comments.pdf

Hi Laith,

My name is Danya, and I am a Civil Engineer working with the design team at Orion Consulting on behalf of Goodman on the expansion DA of 9 Roussell Drive, Eastern Creek. I have tried to contact Tony Merrilees but have been notified that he is currently away.

As part of the SEARs comments (SSD-41807966 attached) we would like to respond to Item 13. Please find attached the latest architectural layout for you reference.

As we understand, we believe as per the Henry & Hymas approved catchment plan (also attached), that the previously approved basin, designed in 2005-2006, was designed to capture the development of the current existing warehouse as well as the area to the west of the lot which represents our subject site.

Our approach is to adopt the Henry & Hymas design, with OSD and Water quality provided for as part of the previous approval. We will provide rainwater tanks as per council's requirements and will provide a local GPT for the site prior to discharging to the existing basin.

We would like to consult with council on these matters to obtain Council's acceptance of our stormwater strategy for the site.

Regards,