

30 January 2018

Contact: *Kristine Ward*
Telephone: 9865 2449
Our ref: D2017/8681

Ms Karen Harragon
Director
Social and other Infrastructure Assessments
Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Ms Harragon,

RE: SSD 8378 – Gledswood Hills Public School

I refer to the staged proposal for development of Gledswood Hills Public School at Lot 3, The Hermitage Way, Gledswood Hills. The proposal is noted to include development of a 2.48 ha site within the Turners Road Precinct for construction of a new primary school over two stages to cater for up 600 students initially, but with future capacity for approximately 1,000 students.

The site is adjacent to Stage 18B of the SH Camden Valley Pty Ltd, Gledswood Hills development, which adjoins the WaterNSW owned and managed Upper Canal corridor. The Upper Canal forms part of Sydney's critical water supply infrastructure. It is critical that there is no impact on water quality within the open waters of the Upper Canal.

WaterNSW has reviewed the Environmental Impact Statement (EIS) and associated documents. The key factors for WaterNSW with regard to this project relate to stormwater management and erosion and sediment controls.

As an adjoining landowner to the SH Camden Valley Pty Ltd development site, WaterNSW has responded to a number of development application referrals to Camden Council including the construction and embellishment of the public reserve containing a formal raingarden (Stage 18 sediment basin and raingarden). WaterNSW understands that it is this Stage 18 sediment basin and raingarden that will accommodate stormwater flowing from the upslope Gledswood Hills Public School site (*Gledswood Hills Public School Stormwater Management Report 19 October 2017 | 16-238*).

WaterNSW provides the following comments specific to this development:

Protection of WaterNSW infrastructure

WaterNSW considers the construction of the neighbouring Stage 18 sediment basin and raingarden should occur prior to construction of the Gledswood Hills Public School. However, WaterNSW remains concerned regarding the basin's outlet pipe, shown directing concentrated water flows from the basin into the Upper Canal corridor. WaterNSW has consistently raised the need to prevent sedimentation build up and any potential overflows from the Stage 18 sediment basin, and further information has been requested from Camden Council. Neighbouring developments must be designed and constructed in a manner that prevent pollutants entering the Upper Canal corridor, consistent with section 13(1)(b) of the Water NSW Regulation 2013, and avoid any increase in stormwater entering WaterNSW land.

Requested conditions:

- The stormwater management system (including Stage 18 sediment basin and raingarden) serving the subject site shall be designed and constructed to ensure that there is no increase in stormwater entering the Upper Canal corridor and the development does not impede stormwater draining from the Upper Canal corridor.
- Effective erosion and sediment controls shall be installed around the works site and stockpiles to prevent construction sediment entering the Stage 18 sediment basin and raingarden which are upslope of the Upper Canal corridor. The controls shall be regularly maintained throughout the construction period and maintained until the development site is stabilised.
- Adequate measures shall be implemented to suppress dust and minimise the potential for dust to enter the open waters of the Upper Canal.

Notification of incidents

WaterNSW requires notification of any incident such as a vehicle accident, discovery of any heritage items, spill or fire that affects or could affect the WaterNSW Upper Canal corridor. Any such incident should be reported to WaterNSW on the incident Notification Number 1800 061 069 (24 hour service) as a matter of urgency.

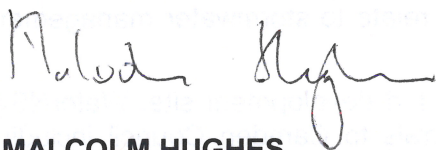
Requested condition:

- All incidents that affect or could affect the WaterNSW Upper Canal corridor shall be reported to WaterNSW on the 24 hour Incident Notification Number 1800 061 069 as a matter of urgency.

WaterNSW requests that it continue to be consulted on the Gledswood Hills Public School project and is advised of the determination of this application and provided a copy of the notice. All correspondence should be emailed to Environmental.Assessments@waternsw.com.au.

If you have any queries on this matter, please contact Kristine Ward, Catchment Protection Adviser on 02 9865 2449 or at kristine.ward@waternsw.com.au.

Yours sincerely,



MALCOLM HUGHES
Manager Catchment Protection