

SF160866 C179382

20 January 2017

Phil Hansen
Director Infrastructure
Queanbeyan City Council
Phil.Hansen@qcc.nsw.gov.au

Dear Phil

RE: Notice of Approval under Part 5 of the Environmental Planning and Assessment Act 1979 for: Integrated Water Cycle Project - Water Recycling Plant (WRP) - Stage C - Environmental Impact Statement (EIS)

I am pleased to advise that at its meeting of 14 December 2016 Council resolved:

That Council grant approval to the Googong Integrated Water Cycle Project – Stage C WRP Lot 4 DP 1179941 and Lot 4 DP 1217396 subject to:

- 1. The management measures contained in the Statement of Commitments numbered SOC01 to SOC48 in the Environmental Impact Statement prepared by RPS Manidis Roberts Pty Ltd dated October 2016 being applied as conditions (as amended in the conclusion to this report): and
- 2. The imposition of the additional conditions numbered Add01 to Add09 as detailed in the conclusion to this report.

An extract of the report to the Council containing the conclusion is attached for your reference. The Statement of Commitments in the Environmental Impact Statement, amendments to those Commitments and the additional conditions in the conclusion must be followed in the carrying out of this project. Your particular attention is drawn to *Add09* which requires prompt attention.

Please contact Mike Thompson, for any questions about this approval or any clarification required.

Yours sincerely,

M J Thompson

Director

Environment, Planning and Development

CC Craig Harris

Googong Township Pty Limited Craig.Harris@peet.com.au

M. J. Thompson

## **Extract from:**

**Report to Council Meeting 14 December 2016** 

Item 8.5 - Googong Water Recycling Plant - Stage C Extension - Determination of Environmental Impact Statement -

# **Conclusion**

The proposed development, the Googong Integrated Water Cycle Project – Stage C WRP, is permitted without consent and is subject to assessment under Part 5 of the EP&A Act. QPRC is the determining authority.

The proposal will also utilise the adjoining E2 zone for temporary storage of equipment and temporary access roads. These works are not permitted without consent and therefore it is recommended that a development application is submitted for these works to be located in adjacent R1 land.

Peer review of the EIS has identified certain deficiencies in the assessment, which have been discussed in this report. The main issues identified are:

- Deficiencies in the Flora and Fauna Assessment. However it is acknowledged that additional information was provided and that impacts to threatened species, communities or populations are unlikely due to a lack of significant habitat features within the site.
- Incomplete mapping of the outcomes of the Aboriginal Heritage Assessment. It is recommended that the extent of sites and exclusion areas be clearly mapped on construction management plans.
- Deficiencies in the Human Health Assessment however it is noted that mitigation measures associated with soil, water and air quality would be sufficient to minimise impacts.
- The site is located on bushfire prone land and a bushfire assessment was not undertaken.
- Vibration impacts were not modelled. However it is acknowledged that all sensitive receivers are beyond the minimum vibration safe working distances for vibration intensive equipment and exceedances of vibration criteria is unlikely.

On balance, it is considered that the proposed works would not have an unacceptable impact on the natural or built environment and it is recommended that QPRC approve the proposed works. It is recommended that the management measures contained in the Statement of Commitments in the Googong IWC Project – Stage C WRP EIS prepared by RPS Manidis Roberts Pty Ltd dated October 2016 be applied as conditions subject to the following amendments and additional conditions:

### SoC 28 be amended to read:

 Weed control measures would be implemented in line with the Noxious Weed (Control Order) 2014. Measures to treat and manage all noxious weeds would be implemented in accordance with the Pesticides Act 1999 and the Pesticides Regulation 2009 on site at the start of throughout construction to limit the growth, spread and reproduction of these species.

### SoC C31 be amended to read:

 A Construction Noise and Vibration Management Plan would be prepared in accordance with AS2436:2010 to guide noise control on construction, maintenance and demolition sites for all construction activities in order to meet the EPA's Interim Construction Noise Guidelines (2009). The plan is to be included in the Construction Environment Management Plan (CEMP). It would outline measures to minimise construction noise and vibration impacts on sensitive receivers and procedures for responding to complaints.

#### SoC C32 be amended to read:

 Works would generally be carried out during normal work hours (i.e. 7.00 am to 6.00 pm Monday to Friday; 8.00 am to 1.00 pm Saturdays). Any works outside these hours may be undertaken if approved by the EPA and any other relevant authorities. Out-of-hours construction works would satisfy criteria in Interim Construction Noise Guidelines (2009).

#### Additional conditions:

**Add01**: A Construction Environmental Management Plan (CEMP) is to be prepared and submitted to Council prior to construction works commencing that compiles with the requirements and findings of all management plans required in the Statement of Commitments and the additional conditions. The CEMP is to include:

- details of measures to ensure effective erosion and sediment control in accordance with the EPA's Blue Book
- measures for detection, management and disposal of soil contamination and any wastes generated or encountered during construction.
- measures to treat and manage all noxious weeds in accordance with the Pesticides
  Act 1999 and the Pesticides Regulation 2009 on site at the start of throughout
  construction to limit the growth, spread and reproduction of these species.
- an emergency management plan to detail the notification requirements for incidents in accordance with sections 148-152 of the POEO Act.
- standard operating procedure (SOP) for dewatering of sediment basins/dams at the site including incident reporting in accordance with the requirements of 148 of the POEO Act.

Add02: To manage potential erosion caused by excess recycled water discharges, site specific erosion and sediment control plans are required where there is land disturbance associated with works along the drainage line prepared in accordance with Managing Urban Stormwater: Soils and Construction Vol 1 and included in the Construction Environmental Management Plan. Detailed erosion and sediment control plans should also refer to relevant Volume 2 guidance including installation of gas and water pipe lines in Managing Urban Stormwater: Soils and Construction, Vol 2A Installation of Services; and for access roads and creek crossings in Managing Urban Stormwater: Soils and Construction, Vol 2C Unsealed Roads.

**Add03**: All wastes generated during the project must be managed in a manner that prevents the pollution of waters and air. Waste must be classified in accordance with the POEO Act and Waste Classification Guidelines (DECCW, 2010). All waste materials must be taken to a place which can lawfully receive them in accordance with the requirements of the POEO Act.

**Add04**: All works on waterfront land, including the stormwater outlet and energy dissipation structure associated with excess water discharges and any reconfiguration of the natural drainage line, be designed in accordance with the "Guidelines for Controlled Activities on Waterfront Land (DPI 2012).

**Add05**: Construction works are to comply with the Building Code of Australia's AS3959-2009 – Construction of Buildings in bushfire-prone areas.

**Add06**: Storage areas for fuels, oils and chemicals used during construction will be covered and contained within an impervious bund to retain any spills of more than 110% of the volume of the largest container in the bunded area. Any spillage will be immediately contained and absorbed with a suitable absorbent material. The contaminated material will be disposed of according to manufacturers and OEH requirements.

**Add07**: Prior to operation, the Essential Sewage and Recycled Water Quality Management Plan is to be updated to include the Stage C WRP works and ensure consistency with the Australian Guidelines for Water Recycling: Managing Health and Environmental Risks.

**Add08**: Site plans must include the entire extent of AHIMS sites and identify adequate exclusion zones to avoid construction impacts.

**Add09**: A development application is to be submitted for temporary storage of equipment and temporary access roads be located in adjacent R1 land as opposed to the currently proposed E2 zone.