

20 February 2020

Contact: *Justine Clarke*
Telephone: 02 9865 2402
Our ref: D2020/16569

Mandana Mazaheri
Planning Officer
Industry Assessments
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

Dear Mr Mazaheri

Input on Environmental Impact Assessment – Western Sydney Green Gas Project (SSD 10313)

Thank you for your email dated 15 January 2020 inviting WaterNSW to comment on the Environmental Impact Statement (EIS) for the Western Sydney Green Gas Project (SSD 10313). WaterNSW understands the applicant is seeking consent to build and operate a trial Power to Gas (P2G) project to transform renewable electrical energy into a combustible gas (hydrogen).

The subject site is within close proximity (approx. 1km) to WaterNSW owned and managed lands, being the Warragamba Pipelines and Upper Canal controlled area corridors, and Prospect Reservoir. All WaterNSW lands contains critical water supply infrastructure transporting raw water to the Prospect water filtration plant. The water supply infrastructure is an integral component of Sydney's drinking water supply system and it is essential this water supply infrastructure is protected from the potential impacts of development.

WaterNSW has reviewed the proposal and suggests the applicant consider Prospect Reservoir as a sensitive receiver, with the potential dust and air quality impacts on this sensitive receiver assessed and responded to in the 'Response to Submissions'.

Notwithstanding, WaterNSW has reviewed the EIS documents and assessed the likelihood of the proposal impacting WaterNSW critical water supply infrastructure as low.

WaterNSW requests the Department continue to consult with us on proposals that have the potential to impact on WaterNSW land, assets and infrastructure. All correspondence should be sent using the email address Environmental.Assessments@watarnsw.com.au.

If you have any questions regarding this letter, please contact Justine Clarke at justine.clarke@watarnsw.com.au.

Yours sincerely

A handwritten signature in black ink, appearing to read "Alison Kniha", with a long horizontal stroke extending to the right.

ALISON KNIHA
Catchment Protection Planning Manager