

Comment on the Kapuni Green Hydrogen Project

1. Contact Details

Please ensure that you have authority to comment on the application on behalf of those named on this form.

Organisation name (if relevant)	New Zealand Infrastructure Commission, Te <u>Waihanga</u>		
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2. *We will email you draft conditions of consent for your comment about this application

I can receive emails and my email address is correct

3. Please provide your comments on this application

Te Waihanga recognises the important contribution that green hydrogen can make to the de-carbonisation of New Zealand's energy mix and, with reference to this project, its application in freight/mass transport and Industrial processes for which the direct use of electricity is not well suited.

We acknowledge the identified potential adverse effects and support the consenting of this project subject to the expert consenting panel's imposition of appropriate mitigations through conditions.

Notwithstanding, the project will impact on local infrastructure and we welcome the proposed condition 61 (Appendix O) requiring the applicant to upgrade affected roads and intersections, however we request that the drafting of proposed condition 63* be strengthened as follows, or in a manner that gives similar effect:

'(c) Note: Prior to the commencement of the construction works authorised as part of this resource consent, the consent holder may need to will enter into a road maintenance agreement with the South Taranaki District Council (as Road Controlling Authority) for any roads that are expected to experience an increase in traffic volumes of 150% or more and continue for the period of that increase in traffic volumes.'

Further, we note the proposed hydrogen pipeline's crossing of a Firstgas High Pressure Transmission Pipeline (being significant infrastructure) and request that a condition be added requiring the applicant to receive a Pipeline Easement Permit from Firstgas, and comply with any associated conditions, prior to undertaking any construction activity to ensure the viability of the proposed route.

END