



Natural Resources Access Regulator

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Locked Bag 5123,
Parramatta NSW 2124
T 1800 633 362
www.industry.nsw.gov.au/nrar

Contact: Shavaun Tasker
Phone: (03) 5881 9944
Email: shavaun.tasker@nrar.nsw.gov.au

Our ref: V20/18701#1
Your Ref: SSD-8482905

Ms. Sally Munk
Department of Planning and Environment
4 Parramatta Square,
12 Darcy Street
PARRAMATTA NSW 2150

19 August 2020

Email: sally.munk@planning.nsw.gov.au

Dear Sally,

Re: Construction and operation of an ethanol plant within the Murray River Council LGA – State Significant Development ID - 8482905

Thank you for your email on 31 July 2020 seeking input into the Secretary's Environmental Assessment Requirements (SEARs) for the above development. The Natural Resource Access Regulator (NRAR) has reviewed the supporting documentation accompanying the request for SEARs and recommends the Environmental Impact Statement (EIS) be required to include the following;

- Annual volumes of surface water and groundwater proposed to be taken by the activity (including through inflow and seepage) from each surface and groundwater source as defined by the relevant water sharing plan.
- Existing and proposed water licensing requirements in accordance with the *Water Act 1912/Water Management Act 2000* (whichever is relevant). This is to demonstrate that existing licences and/or approvals and licensed uses are appropriate, and to identify where additional licences and/or approvals are required.
- The identification of an adequate and secure water supply for the life of the project. Confirmation that water can be sourced from an appropriately authorised and reliable supply. This is to include an assessment of the current market depth where water entitlement is required to be purchased.
- A detailed and consolidated site water balance.
- Assessment of impacts on surface and groundwater sources (both quality and quantity), related infrastructure, adjacent licensed water users, basic landholder rights, watercourses, riparian land, and groundwater dependent ecosystems, and measures proposed to reduce and mitigate these impacts.
- Proposed surface and groundwater monitoring activities and methodologies.
- Assessment of any potential cumulative impacts on water resources, and any proposed options to manage the cumulative impacts.



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- A statement of where each element of the SEARs is addressed in the EIS in the form of a table.
- Full technical details and data of all surface and groundwater modelling.
- Details of licensing requirements under the *Water Management Act 2000* or the *Water Act 1912*.
- Where groundwater may be intercepted or impacted a detailed assessment against the NSW Aquifer Interference Policy (2012) using DPIE Water's assessment framework. Justification is required to support a statement that groundwater is not to be intercepted.
- Detailed design of overburden storage and treatment, including an erosion sediment control plan for runoff.
- Details of the final landform of the site, including final void management (where relevant) and rehabilitation measures.

For further information please contact Shavaun Tasker, Water Regulation Officer at NRAR (Deniliquin) on t: (03) 5881 9944; e: shavaun.tasker@nrar.nsw.gov.au

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Rachel Daly'.

Rachel Daly
Senior Water Regulation Operations - West
Water Regulation Operations
Natural Resources Access Regulator