

Our ref: OUT21/8350

Mr Roger Bailey General Manager Warrumbungle Shire Council 20-22 John Street COONABARABRAN NSW 2357

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Dear Mr Bailey

## Safe & Secure Water Program (SSWP), Risk Prioritisation Advice, Binnaway Environmental Risk ID 3434 and Mendooran Environmental Risk ID 3437

A review and re-assessment have been undertaken by the DPIE Water SME, based on the submitted information and evidence provided by the proponent for the villages of Binnaway and Mendooran. No additional information on town population has been provided. The population figures reported have been taken from Council's draft IWCM Issues Paper, November 2018, Hydrosphere Consulting. The Issues Paper expects the population to remain static or decrease in the future.

Additionally, the review and assessment, based on the supporting information submitted by Council, Mendooran and Binnaway Sewerage Schemes – ERIL prioritisation letter – Supporting Info, 21 January 2021, Hunter H2O, does not provide any additional information that would cause a revision to the above environmental risk impact scores.

Furthermore, given both Binnaway and Mendooran villages have a water treatment plant with multiple barriers, any biological contaminant risk from on-site wastewater management systems could be effectively managed through effective monitoring and management of the existing barriers and through the effective implementation of Council's Drinking Water Management System (DWMS) and perhaps through the inclusion of additional barriers if found necessary through further investigation, monitoring and risk assessment.

Notwithstanding Council's suggestion that "Ultimately the current onsite septic systems cannot be managed effectively with the current resource restrictions that Council continually faces and the history of bad practices that occur", in addition to the treatment processes in-place, Council does have its regulatory powers and tools, available under the Local Government Act to improve the on-going management and performance of the on-site management systems in each village. Council should also consider an on-going education program on best practice management of on-site management systems.

The re-assessment confirms that there is no change in the environment risk score and population score, hence there is no change to the environment risk impact score.

Please contact your DPIE Regional Manager if you have any questions regarding this advice.

Yours sincerely



## Safe and Secure Water Program PMO Water Group | Department of Planning, Industry and Environment

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22 June 2021

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