Department of Climate Change, Energy, the Environment and Water



Parkes Shire Council 2 Cecile Street Parkes NSW 2870

Approval number: 16985

Notice of determination

Section 60 approval for Lachlan River Pre-Treatment Plant (LRPTP)

I am writing to inform you that on Monday, 19 February 2024, I, the Director Local Water Utilities, as delegate of the Minister for Water, in accordance with Section 60 (b) of the Local Government Act, has granted approval for your application, Lachlan River Pre-Treatment Plant (LRPTP) at Lot 81 DP750183.

The approval is subject to the following conditions:

- Consistency with design a local water utility can only construct drinking water treatment works that are consistent with those approved, or that it allows for sewage to be discharged, treated, or supplied in a way that is broadly consistent with the way that was approved. Some degree of variation is acceptable to ensure that the practical realities associated with design and construction, or treatment and discharge, are accounted for.
- Consistency with standards Local water utilities must always adhere to any relevant legal, regulatory, industry or technical standards in completing the works (including environmental planning requirements where relevant).

Scope of approval

In this notice of determination, the approved scope includes reference to:

- 12598051-REP-B_LRPT Civil Technical Specification
- PSC2023_087 LRPTP_Process Specification_IFT
- Accompanying documents submitted in WAMS application 16985.

The key elements of the new Pre-treatment Plant include:

- Raw water (Lachlan River) pumping station.
- Coagulation static mixer
- 3x sedimentation lagoons with inlet and outlet structures, designed for single duty, 6 months online, 12 months drying cycles.
- Settled water pumping station.
- ACH dosing system with 2 duty/assist dosing pumps, total dosing capacity of 120 L/h.
- ACH storage tanks.
- Associated safety systems and equipment.
- Associated water quality instrumentation.

• Service water system with booster chlorination

The Raw Water Supply Lagoon does not require Section 60 approval as it is considered a separate project, and outside the scope of 'water treatment plant'.

The approval operates from 19/02/2024.

Reviews/ appeals

Section 9 of the Regulatory and Assurance Framework for Local Water Utilities outlines the review process for decisions made by the delegated departmental decision maker. Should your council wish to review part or whole of this decision then make contact with the contact officer below.

The department will monitor the conditions attached to your approval.

Your contact officer for this approval is Duncan Harrison, Senior Project Officer (Regulatory Assessments), who can be contacted on email at duncan.harrison@dpie.nsw.gov.au.

Sincerely,

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Jane Shepherd Director Local Water Utilities Department of Climate Change, Energy, the Environment and Water - Water