# Department of Climate Change, Energy, the Environment & Water



Trevor Sultana
Business Manager Water Operations
Goulburn Mulwaree Council
184 Bourke St
Goulburn NSW 2580

Approval number: 15465

#### Notice of determination

## Section 60 approval for Goulburn Reuse Scheme

I am writing to inform you that on Tuesday, 6 February 2024, I, the Director Local Water Utilities, as delegate of the Minister for Water, in accordance with Section 60 (c) of the Local Government Act, has granted approval for your application, Goulburn Reuse Scheme, 54-70 Ross Street, Goulburn NSW 2580.

# 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.
  - o In this condition a 'significant change' includes reference to:
    - (a) a change to the treatment process
    - (b) a change to a critical control point which is outside the validated range for the treatment process
    - (c) identification of a recycled water supply risk that is not reduced to an acceptable level as defined by the Australian Guidelines for Water Recycling
    - (d) a change to the persons, purpose or quantity specified in Table 1
- 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).

# Monitoring and recording conditions:

- The results of any monitoring required to be conducted for compliance with this approval must be recorded and retained as set out in this condition.
- Any amendments to the approved plan must be:
  - (a) in a legible form
  - (b) kept for at least 4 years after the monitoring
  - (c) produced in a legible form to any authorised DCCEEW officer who asks to see them.
- The following records must be kept in respect of any samples required to be collected for the purposes of this approval:
  - (a) the date(s) on which the sample was taken
  - (b) the time(s) at which the sample was collected
  - (c) the point at which the sample was taken
  - (d) the name of the person who collected the sample.

- A laboratory accredited for the specified tests by an independent body acceptable to NSW Health, such as the National Association of Testing Authorities (NATA) or equivalent, shall carry out all analyses.
- For each person specified in Table 1, the approval holder must monitor the volume of recycled water supplied to the person.

### Reporting conditions:

- The approval holder must complete and supply to DCCEEW monitoring results from the verification of the recycled water scheme.
- The approval holder must complete and supply to DCCEEW an annual return comprising:
  - (a) a statement of compliance
  - (b) a monitoring summary
  - (c) any amendments to the documents submitted for this approval
- The annual return must be prepared for the period of 12 months from the anniversary date of the approval, and each subsequent period of 12 months.
- The annual return for the reporting period must be supplied to DCCEEW in draft not later than 60 days after the end of each reporting period. A final report, incorporating any regulator comments and outstanding laboratory data, must be supplied no later than 90 days after the end of the reporting period.
- A representative of DCCEEW may from time to time inspect the recycled water treatment works to ensure the proper safety, maintenance, and operation of the works.

#### **General conditions:**

- This approval will lapse if there is a material change in:
  - (a) the quantity of the supply
  - (b) the scale of the supply
  - (c) a treatment or non-treatment barrier.
- The Minister may suspend the approval to supply if any requirement to furnish information or documentation is not satisfied.
- Council is to undertake a review of their risk register for this scheme after 5years. This is to be based on the risk assessment process and look for improvement in the scheme operation. The review must consider:
  - (a) Compliance with approval conditions
  - (b) Customer complaints and feedback from users
  - (c) Operational issues and feedback

# **Special Conditions:**

- Council to conduct a workshop review of Goulburn Reuse Scheme Risk Assessment.
   To be completed by mid-2024 with NSW Health and DCCEEW representatives.
- Open space irrigation must be consistent with the objectives in the NSW Department of Environment and Conservation Guidelines Use of Effluent by Irrigation 2004.
- Private bores that may be impacted are to be monitored at the same frequency nominated as the irrigation bores.

#### Scope of approval

- Augmentation of the current treatment plant to include:
  - Chlorination process
  - Chlorine contact pipe
  - o 2 x effluent reuse storage tanks and RW supply pumps.
- This approval authorises the carrying out of the supply of recycled water to the persons listed in Table 1 from the premises specified below. The source of the recycled water is restricted to being collected from the Goulburn Sewage Treatment Plant.
- End uses are within the category of Municipal Reuse under the AGWR.
- Unless otherwise further restricted by a condition of this approval the scale at which the activity is carried out must not exceed the maximum scale specified in this scope of approval.

# • Table 1: Approved End Uses:

Persons	Purpose (Irrigation)	EST PDD
		(kL/day)
Council	North Park - Sports Field	118
Council	Carr Confoy - Sports Field	375
Council	Eastgrove South - Sports Field	101
Goulburn Golf Club	Golf Course	460
Council	Recreation Area – Trotting, greyhound racing, dog training	54
Council	Victoria Park (inc. Prell & Seiffert Ovals) -Recreation and Sports Field	96
Council	Cookbundoon Grounds – Sports Field	356
Goulburn Racing Club	Racetrack – Horse Racing	1700
Council	Hudson Park - Sports Field	74

# Information Supplied to DCCEW.

- Goulburn Mulwaree Council must adhere to an approved plan that complies with the Australian Guidelines for Water Recycling except as expressly provided by a condition of this approval.
- In this notice of determination, the reference to the approved plan includes reference to:
  - Goulburn Reuse Scheme Recycled Water Management System 8201815001- R04-V05.03 (1st February 2024)
  - Accompanying documents submitted in WAMS application 15465.
- The approval operates from 6/02/2024.

# 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,

Jane Shepherd

**Director Local Water Utilities** 

Department of Climate Change, Energy, the Environment & Water