



STRATEGIC POLICY
MOUNT ISA CITY COUNCIL
Recycled Water Quality Policy

RESOLUTION NO. **OM10/11/19** VERSION **V1**

APPLIES TO STRATEGIC POLICIES ONLY

This an official copy of the **Recycled Water Quality Policy**, made in accordance with the provisions of *Local Government Act 2009, Local Government Regulation 2012, Public Health Act 2005, Water Supply (Safety & Reliability) Act 2008, Environmental Protection Act 1994* and current Council Policies.

Strategic policies are adopted by Council due to its desire to influence the direction of an issue or assist in the delegated decision making of Council officers. Strategic policies should follow the jurisdiction provided to Council through its Corporate Plan; the **Recycled Water Quality Policy** is approved by the Mount Isa City Council for the operations and procedures of Council.

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 Sharon Ibardolaza
Chief Executive Officer

| DOCUMENT VERSION CONTROL | | | | |
|---------------------------------------|------------|----------------|---|---------------------|
| Governance/Policies/Strategic #688131 | | | POLICY TYPE | Strategic (Council) |
| VERSION | DATE | RESOLUTION NO. | DETAILS | |
| V1 | 13.11.2019 | OM10/11/19 | Responsible Officer – Manager Compliance and Utilities Services | |
| | | | REVIEW DUE | 12.2021 |

| DISTRIBUTION AND DISSEMINATION | | | |
|--|---|----------------------------------|---|
| Internal email to all employees | X | Section meetings / Toolbox talks | X |
| Internal email to all councillors | | Included in employee inductions | X |
| Staff noticeboards | | Uploaded to Council website | X |
| Internal training – Signed declaration | X | External training | |
| Magiq | X | | |



1. PURPOSE

This Policy aims to assist Mount Isa City Council (“Council”) in carrying out Council’s Corporate Plan to the effective management of recycled water production and use, to provide responsible, safe and sustainable recycled water that meets the needs of our customers, stakeholders and communities, and positively benefits the environment.

2. COMMENCEMENT

This Policy will commence on and from 28 August 2019. It replaces all other policies or arrangements governing recycled water quality (whether written or not).

3. APPLICATION

This Policy applies to all activities undertaken by Council associated with the supply and management of recycled water in Mount Isa.

4. RESPONSIBILITIES

4.1 All Managers, employees and contractors involved in the supply of recycled water are responsible for understanding, implementing, maintaining and continuously improving the Recycled Water Management System.

4.2 Staff and contractors are responsible to inform customers on the appropriate usage of recycled water on-site.

5. POLICY STATEMENT

5.1 Council is committed to the beneficial reuse of our treated wastewater, in recognition of the value of water as a resource, and also the value of enhancing our local environment.

We acknowledge that recycled water must be produced and used with care, and that there are intrinsic health and environmental hazards which must be managed responsibly.

To achieve this, Council will:

- a) Endeavour to provide Class A recycled water to all end-users;
- b) Implement a risk-based management system (the Recycled Water Management System) in which potential threats to people and the environment are identified and controlled;
- c) Ensure that all managers, employees and contractors involved in the supply of recycled water understand their responsibility to implement the Recycled Water Management System;
- d) Routinely monitor the quality of recycled water; use effective reporting mechanisms to provide relevant and timely information; and provide confidence in the recycled water product; and
- e) Comply with all applicable regulatory requirements.

5.2 Council has developed and implemented a Recycled Water Management Plan to effectively manage the risks to public health; and a Receiving Environment Monitoring Program to effectively manage the risks to the environment. Together these documents form the Recycled Water Management System.

6. VARIATIONS

6.1 Council reserves the right to vary, replace or terminate this policy from time to time.

7. BREACH OF POLICY

- 7.1 Where Council reasonably believes an employee has breached this policy, the matter will be dealt with under the Performance and Misconduct Policy.

8. COMMUNICATION AND DISTRIBUTION

- 8.1 Council will make available to the public, the Recycled Water Quality Policy on our website at www.mountisa.qld.gov.au.
- 8.2 The responsible officer shall liaise with the Training and Development Officer to ensure this Policy is included in employee inductions and regular refresher training to the following Council employees;
- a) Compliance and Utilities Department
- 8.3 Supervisors will ensure the policy is distributed as per the Distribution and Dissemination table on this policy.

9. DEFINITIONS

- a) **Recycled Water** – Treated wastewater that can be used in industrial processes, to irrigate agriculture, urban parks and landscapes. It is not used for drinking water or personal use.
- b) **Recycled Water Management System** – A Recycled Water Management System consists of documents, procedures and other supporting information that outlines the supplier's systems for the safe supply of recycled water.
- c) **Class A recycled water** – Recycled water intended to be supplied on the basis that it meets the standards prescribed under section 18AF for the quality of class A recycled water.
- d) **Risk** – The likelihood that identified hazards will cause harm in exposed populations including the magnitude of that harm (Risk = likelihood x impact).

ASSOCIATED LEGISLATION AND POLICIES

- Australian Guidelines for Water Recycling: Managing Health and Environmental Risks (Phase 1) 2006
- *Water Supply (Safety and Reliability) Act 2008*
- *Public Health Act 2005*
- *Public Health Regulation 2018*
- Australian Guidelines for Water Recycling (AGWR) (NHMRC 2006)
- Recycled Water Management Plan (RWMP) Guidelines (DNRME 2008)
- *Environmental Protection Act 1994* (Qld)
- Environmentally Relevant Activity (ERA63) for Sewage Treatment
- Performance and Misconduct Policy