

ADOPTED	
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## Objective

To ensure that Council meets all Health and Environmental requirements for the safe use of Recycled Sewage Effluent. The recycled Effluent is to be used for Road Construction and Maintenance, dust suppression as well as sub-soil irrigation and drip watering for trees not in the public domain.

## Legislative requirements

Section 68 NSW Local Government Act 1993

Section 60 NSW Local Government Act 1993

## Related policies and plans

[Insert related policies and plans here]

## Policy

That Council insures the Recycled Effluent is treated and used to ensure compliance with the following conditions:-

1. Council uses on site storage tanks with a sodium hypochlorite flow paced disinfection installed before the tanks but after the UV system.
2. Ensure the protection of the public and environment health is maintained throughout the use of the recycled sewage effluent. This will include a tracking system to locate, monitor and record the volumes used on sites the recycled effluent is applied to the construction area.
3. An assessment of the environmental factors and effects in the usage of the recycled effluent.
4. Maintain all records of usage and applications to ensure proper communication with all agencies involved in the management of the water resources, including all Government Departments.
5. Manage the Recycled Effluent water quality at all points in the delivery and application from the source to the end user.
6. Develop and use a risk base assessment to ensure all potential threats are identified and controlled, using the risk calculation "*risk = likelihood X impact*".
7. Integrate the needs and expectations of the users of the recycled effluent, communities, other stakeholders, regulators and employees into the operational use of the recycled effluent.

8. Council will establish a regular monitoring program with adequate control measures to insure the integrity of the recycled effluent. This will include an effective reporting regime to provide relevant information enhancing the confidence in the quality of the recycled effluent and its management.
9. Council will develop a contingency plan with an incident response protocol to lessen in adverse impacts with the use of the recycled effluent.
10. Council will establish both OCP's (Operational Control Points) and CCP's (Critical Control Points) with the OCP's shutting down the process to eliminate reaching ant CCP's.
11. Continue to use the industry regulations and guidelines, including the "**National Guidelines on Water Recycling**" and other standards relevant to public health and the water cycle.
12. Council will continually monitor and improve our practices, based on a performance assessments to comply with the corporate commitment and stakeholder expectations.
13. Council will implement and maintain a recycled water management system to effectively manage all risks to public health and the environmental health.
14. All managers and employees involved in the supply of recycled water are responsible for understanding, implementing, maintaining and continuously improving the recycled water management system.