



# Recycled Water Management

## 1. Overview

### 1.1 At a glance

We are committed to the principles of a circular economy. Recycled water is a valuable resource which can meet customer and environmental water demands and support increased resilience of our water supply. We are committed to protecting public health and the environment through the delivery of fit-for-purpose recycled water to our customers.

To demonstrate this, we will:

- maintain a recycled water management system that is consistent with the Australian Guidelines for Water Recycling to manage health and environmental risks, and any requirements relating to water recycling specified by NSW Health
- ensure that the recycled water management system is fully implemented and that all relevant activities are carried out in accordance with it, and to the satisfaction of NSW Health
- plan and operate recycled water schemes under a preventive risk management approach, given the understanding of the system from catchment to customer
- ensure there are pathways to manage excess or out of specification recycled water, including environmental discharge to waterways, meeting the requirements of the EPA
- manage and operate our recycled water assets effectively and efficiently to support the safe and reliable supply to our customers
- undertake accurate and timely reporting that supports confidence in our recycled water supplies
- ensure emergency response is planned and performed
- promote awareness of recycled water quality management amongst employees, contractors, and the community and ensure that our staff and contractors are cognisant of their role in the supply of recycled water
- engage in the development of industry regulation and guidelines, and undertake targeted research and development
- use recycled water management system outputs to inform long-term planning, given our role in integrated water cycle management and water conservation for the Greater Sydney region
- pursue improvements to recycled water management considering our customers, our regulators, and our business drivers, and to meet objectives of our Strategy and Plan.

### 1.2 Scope

This policy applies to all Sydney Water employees and contractors and to any person or organisation acting for or representing Sydney Water.

### 1.3 Objective

This policy expresses Sydney Water's strategic intent regarding recycled water management.

A handwritten signature in black ink, appearing to read 'Roch Cheroux', written over a horizontal line.

Roch Cheroux

Managing Director