

Quakers Hill Water Recycling Plant
Penrith Water Recycling Plant
St Marys Water Recycling Plant

Highly treated wastewater

Feed water balance tank

Strainers

Ultra filtration

Reverse osmosis

Decarbonator

Air

pH correction
and disinfection

To Boundary Creek
at Penrith

Recycled water

Recycled water balance tank

Membrane cleaning waste

St Marys Water
Recycling Plant
(early process stage)

RO concentrate

to North Head
Wastewater
Treatment Plant

