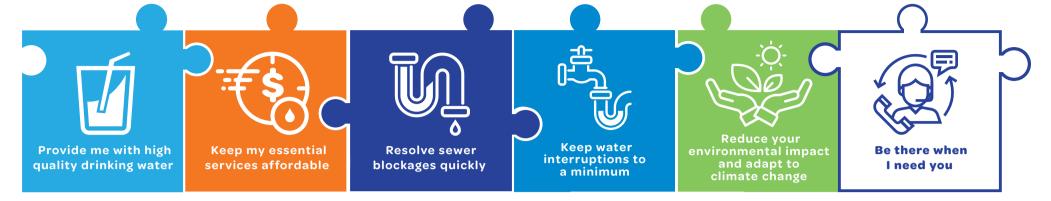
Capital Works

Snapshot of our new customer commitments and top 10 proposed projects for 2023-28



We're investing in projects that address customer priorities for water quality improvements, environmentally responsible operations and sustainable services.

Project	Description	Customer outcome	Cost
Recycled Water Wetland Storage	Design and construct a wetland system at King Road Wastewater Treatment Plant.		\$4.34M
Water Quality Continuous Improvement Program	A series of projects to plan for and deliver water quality improvements, including research into emerging treatment technology.		\$2.10M
Bio-Gas Waste to Energy	Explore options and begin Stage 1 of the design and construction of a biogas plant at the Cowes Wastewater Treatment Plant, to reduce the impact of greenhouses gases on the environment.		\$1.88M
Renewable Energy Generation	Installation of solar systems at key sites including lan Bartlett Water Purification Plant, Newhaven HQ and the Cowes Wastewater Treatment Plant to increase renewable energy generation.	C ÷	\$1.56M
Wastewater Systems Future	Upgrades to the wastewater network to support growth.		\$1.51M
Cowes Wastewater Treatment Plant Upgrade – Stage 3	Upgrades and refurbishments to support growth and meet EPA obligations.		\$1.35M
Asset Management System Upgrade	Upgrades to an outdated system to improve efficiencies and reduce manual processes.	₹\$	\$1.30M
Treatment Plant Energy Efficiency Project	Energy saving efficiency measures at Ian Bartlett Water Purification Plant and Cowes Wastewater Treatment Plant to reduce electricity consumption.	C S	\$1.28M
Sustainable Reuse and Afforestation	Expansion of on-site recycled water at Cowes and King Road Wastewater Treatment Plants, with options for revegetating our agricultural land.		\$1.13M
King Road Wastewater Treatment Plant Pump Station Upgrade	Upgrades to the irrigation pump station capacity to meet the demand of our growing communities and reduce manual intervention.	C S	\$0.99M

Total investment for \$17.44M

Investment in capital improvements \$42.28M

