

For well over a century, Sydney Water has delivered safe drinking water, wastewater, recycled water and stormwater services to Greater Sydney, the Blue Mountains and the Illawarra.

It's important we take a long term view and our Long Term Capital and Operational Plan captures our key investment and operations decisions to 2050, ensuring services to our customers adapt to a changing world and a growing population.

For 135 years, Sydney Water has delivered a reliable supply of clean, safe water to customers across Greater Sydney, supporting thriving communities and contributing to economic prosperity across our service areas.

Today, we are at a tipping point. Sydney Water will service nearly two million more people by 2050, and a range of other challenges are set to have an impact, including:

- climate variability
- rising customer expectations
- a changing regulatory environment
- emerging technologies.

We are rethinking the delivery of our services in a way that ensures resilience to these challenges and aligns with the evolving priorities of our customers and their growing communities.

We have developed the Long Term Capital and Operational Plan, an adaptive investment pathway with an initial focus on the next 10 years.

Our customers are at the heart of everything we do. Investing now and in a new way ensures we serve our customers in a way that contributes to thriving, liveable and sustainable cities.

Over the next 10 years, Sydney Water will invest about \$34 billion, with an annual average capital spend of around \$3.4 billion. A large proportion of our investment will help us service growth across Greater Sydney as we expand our infrastructure and upgrade existing water and wastewater treatment facilities, building resilience into our servicing system and water supply for improved environmental outcomes and public health. We will also plan for changes to how we operate our system including enhancing our water conservation program and growing our digital capabilities

We are sensitive to the rising cost of living and will spread our investments over the decades to keep bills as affordable as possible.





Our investment decisions factor in cost, risk, levels of service and future uncertainty. Our customers can be assured that every dollar spent on projects included in the long-term plan aligns with their priorities.

Our LTCOP is supported by WaterNSW, the NSW Department of Planning and Environment, the NSW Environmental Protection Authority and NSW Health. We have also consulted with our regulator, the Independent Pricing and Regulatory Tribunal (IPART), as well as NSW Treasury

and the NSW Department of Premier and Cabinet.

Sydney Water embraces a Caring for Country approach to waterway health. We will continue to work together with our First Nations communities to provide safe, affordable and reliable water services now and for generations to come.

We will respond to the changing world around us by reviewing our long-term plan every year and conducting an indepth update every five years - more frequently if needed.

## **Key investments to 2033**



- Picton WRRF upgrades and renewals
- 2 Nepean WFP upgrades
- Cascade WFP upgrade
- Orchard Hills WFP upgrades
- 5 Prospect WFP upgrades
- 6 North Head WRRF upgrade
- West Hornsby WRRF upgrades
- 8 Malabar WRRF upgrade
- Sydney Desalination Plant Stage 2 Expansion
- Wet Weather Overflow Abatement Program (WWOA)
- Bondi WRRF upgrades and renewals

- Quakers Hill WRRF upgrade for purified recycled water treatment
- New Upper Nepean WRRF with advanced treatment capacity
- Prospect to Orchard Hills and Prospect to Macarthur Interconnectors
- North West Treatment Hub upgrades (Riverstone, Rouse Hill, Castle Hill)
- Liverpool and Glenfield WRRF upgrades for purified recycled water treatment
- Mamre Road and Aerotropolis Integrated Stormwater
- Delivery of Upper South Creek WRRF
- New Camelia WRRF



