



Media Release

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World-class water recycling facility gets green light

Sydney Water will invest more than \$1 billion to build the Upper South Creek Advanced Water Recycling Centre (AWRC) after receiving state and federal government environmental approvals.

The AWRC is a significant step forward in the sustainable development of Sydney's Western Parkland City by building one of the most advanced wastewater recycling facilities in the southern hemisphere.

Sydney Water Managing Director, Roch Cheroux, said the AWRC is a landmark investment in Western Sydney.

"Western Parkland City has a vision for a landscape-led approach to every aspect of its development, and we want to make sure we are contributing to cool, blue-green spaces for the community to enjoy," Mr Cheroux said.

"The AWRC uses state-of-the-art technology to provide wastewater services and high-quality recycled water for a range of reuse applications locally," Mr Cheroux said.

When operating at maximum capacity, the facility will treat around 70 megalitres of wastewater each day and produce high-quality treated water for sustainable use in homes and businesses across western Sydney and biosolid products for use in agriculture.

"The treatment plant is an exciting step toward securing Sydney's water future," Mr Cheroux said.

"Our water supply is not endless; therefore, we need to take an all-options approach to ensure the ongoing supply of water for drinking, cooling and greening.

"This facility will be a foundation for the circular economy in Western Sydney that will help deliver whole-of-community socio-economic benefits estimated to add \$10 billion in value across the region," Mr Cheroux said.

Located between Kemps and South Creek, construction for the Upper South Creek Advanced Water Recycling Centre is expected to commence in April 2023.

