

Hunter H2O can help with...

- Assessment of water treatment plant capability and capacity options to inform capital planning decisions,
- Brownfield upgrades to improve performance and reduce costs,
- Options assessment and concept designs for augmentation or replacement,
- Drinking water management plans and auditing for improvement and compliance.

Our Team

Our people are the leading specialists in the water industry with the experience to assist with every water, wastewater, industrial water and recycled water treatment issue. Our team has the all the specialists you need to deliver any water project from conception to commissioning.

Our Approach

We believe that the best outcomes are realised by working in partnership with our clients. By working collaboratively, our team share knowledge with your team and work to support and develop your ongoing business operations. At Hunter H2O we provide a 'local feeling' combined with international professionalism and expertise for all your water needs. We deliver practical, reliable and innovative solutions for you to secure long lasting cooperative relationships.

Key Projects

Bray Park WTP Upgrade

Bray Park WTP serves the rapidly growing Tweed Shire region in northern NSW. A new 100 ML/d water treatment plant using immersed membrane technology has been constructed to meet future water quality and growth needs of the community. The plant has been designed to be easily expandable to 150 ML/d without the addition of major civil assets, to allow for future growth in the region.

Hunter H2O was the principal designer for this project and was involved in all the stages including; strategic, concept, membrane procurement, detailed design, early contractor involvement (ECI), tender assessment, construction assistance, commissioning, operational systems and ongoing project support. The Bray Park WTP is an excellent example of Hunter H2O's detail design capability and partnership approach.

Drinking Water Management Plans

Hunter H2O is experienced in undertaking baseline audits of water authority operations against Australian Drinking Water Guidelines to formulate compliant Drinking Water Management Plans. Our lead engineer has undertaken the national certification program for both drinking water and recycled water quality audits.

Hunter H2O has a long working partnership with Dubbo City Council and this has included undertaking an ADWG audit assisting in the creation of a DWMP. Hunter H2O is currently chairing an ongoing quarterly meeting with Dubbo City Council, which focuses on drinking water quality and progressive implementation of recommended actions

Microbial Health based targets (HBT's) are likely to be included in future revision of the ADWG. Hunter H2O can provide assistance in Tier 1 and Tier 2 source water assessment and treatment capability assessment to assist in meeting obligations.

Talk to us

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www.hunterh2o.com.au

OFFICE LOCATIONS

NEWCASTLE
SYDNEY
BRISBANE
ADELAIDE
SUVA, FIJI

