

## Hunter H2O can help with...

- Troubleshooting for process optimisation to improve water quality and reduce costs,
- Emergency response/disaster recovery to maintain water quality and reduce non-compliance,
- Storing your plant O&M manuals online to improve operational efficiency and resilience,
- Management of operational data for developing compliance spreadsheets and performance monitoring and reporting.

### Our Team

Our people are the leading specialists in the water industry with experience founded on a solid operations background to assist with every water and wastewater treatment issue. Our team has all the specialists and operational support experience required to support you in the heat of the moment. Our team, including over 25 leading process engineers, are ready to deploy for your onsite troubleshooting and assistance. Our depth of water industry experience allows us to identify the right solution quickly and efficiently.

### 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 and wastewater needs. We deliver practical, reliable and innovative solutions for you to secure long lasting cooperative relationships.

### Key Projects

#### Gloucester Chlorine Overdose

In March 2015 a chlorine overdose occurred in the Gloucester town water supply. MidCoast Water (MCW) engaged Hunter H2O to provide an independent review to determine the cause of the incident, review MCW's response to the incident and provide recommendations for improvements.

Within 24 hours of being engaged, experienced process specialists from Hunter H2O were onsite and working with MidCoast Water to determine the cause of the incident and to ensure the chlorine system was isolated. The review identified siphoning of sodium hypochlorite into the clear water tank as the cause of the overdose. Recommendations provided to MidCoast Water lead to modifications to the dosing equipment, HACCP training for staff and the development of new operational and management procedures.

#### Operational Data Management & Reporting Tools

Our data sheets provide an integrated solution to data management for your water or wastewater treatment plant and system. As day-to-day records and test results are entered, target and exceedance bands are used to highlight any data that is out of range, alerting operators and managers that investigation is required.

The datasheets can be set-up to import data from databases and to provide a wide range of automated calculations, performance dials, graphs, summary sheet and forms, all custom made to suit your specific preferences and needs. The datasheets provide a complete data management and reporting tool, allowing consistency and time savings in preparing performance reports and flexible long and short term trending for more ownership, control and understanding of your supply system.

# Operational Support & Emergency Response

Talk to us

Paul Thompson  
General Manager,  
Process and Operations  
Ph: 02 4941 5000

[www.hunterh2o.com.au](http://www.hunterh2o.com.au)

#### OFFICE LOCATIONS

NEWCASTLE  
SYDNEY  
BRISBANE  
ADELAIDE  
SUVA, FIJI

