



REMOTE WATER TREATMENT SERVICES



CAPABILITY STATEMENT

LEADERS IN WATER,
WASTEWATER AND
SEWAGE MANAGEMENT

ABOUT RWTS

REMOTE WATER TREATMENT SERVICES IS PROUD TO BE AUSTRALIA'S TRUSTED WATER TREATMENT SOLUTION PROVIDER.



Our vision is to be the leader in packaged short and long-term turnkey wastewater solutions in Australia and the Pacific. We look to our vast knowledge of designing and constructing water treatment plants to ensure our customers receive a unique service that exceeds expectations.

Based in Brisbane, our company has been operating for over 10 years throughout Australia and the Asia-Pacific. Throughout our company's journey our technology has been tried and tested and been supported by global network partners; backed by research and development.

At RWTS, our passion is the challenge of delivering tailored solutions to client problems - in locations where others won't go. Our extensive field experience in remote destinations throughout Australia and around the world, spanning all areas of commercial water treatment, provides you the upmost confidence in our design, construction and servicing.

At our core we specialise in the design and manufacture of sustainable water treatment systems and waste water treatment plants for a diverse clientele. RWTS also specialises in servicing and facility maintenance, driven by a team of hard working professionals with years of experience in the water treatment industry.

SAFETY AND ACCREDITATIONS

RWTS places the Health and safety of our people, clients and contractors and care of our environment as our highest priority.



CAPABILITY

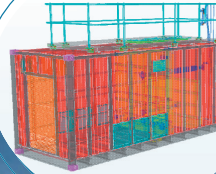
QUALITY PARTS & CONSUMABLES

RWTS can provide clients with existing treatment infrastructure all serviceable parts and accessories for the upkeep of asset.



DESIGN AND ENGINEERING

RWTS in-house experienced design and engineering team has the capability to draft, develop and tailor waste management solutions prior to production.



ONSITE MAINTENANCE

RWTS pride themselves on providing superior after sales service; with full water management maintenance services on offer to maintain your treatment plants reliability and functionality.



PROJECT MANAGEMENT

RWTS project management team ensure that all clients final deliverables are constrained to a finite timeline and budget.



SITE COMPLIANCE

RWTS are experts in site compliance during all stages of the project. We also offer environmental consultancy to ensure your site complies with environment and sustainability concerns.



MANUFACTURING AND FABRICATION

Localised manufacturing and fabrication allows RWTS to tailor each mining project deliverables directly with client.



INSTALLATION AND COMMISSIONING

RWTS friendly knowledgeable site team offer market leading onsite installation and commissioning services.



WATER MANAGEMENT

RWTS is a leader in water treatment, aiming to provide the highest quality waste and water treatment solutions.



HOW CAN WE HELP YOU?

IN CONSIDERING HOW RWTS CAN ASSIST YOU WITH YOUR REQUIREMENTS – THE FOLLOWING OVERVIEW EXPLAINS THE MARKET AREAS WE SUPPORT:

- Industrial Wastewater
- Mine Tailings
- Sewage Treatment
- Potable Water
- Industrial Process Water
- High Purity Process Water
- Bore Water
- River Water
- Sea Water
- Surface Water
- Rain Water
- Pumping Systems
- Effluent Disposal Systems
- Assisted Evaporative Disposal Systems (particularly with Evaporation Dams/Ponds requiring assisted losses due to high inflows/loads)
- Application and Submission of Environmental Licensing to State Regulatory Authorities
- Site Systems Auditing
- Problem System diagnosis and reviews
- Site Maintenance Agreements one off, short and long term offerings
- Full Time Qualified Water and Wastewater Treatment Operations Agreements
- Water and Wastewater Operations Training Support and Competency Assessments
- Design, Design/Supply and Design/Supply/Construct options
- Third Party Independent RPEQ design certification available via industry network members



Remote Water Treatment Services has been supporting the Australian and Overseas markets for almost a decade – with knowledgeable staff and strong industry partnerships we provide over 100 years of industry experience to the water, wastewater and sewage treatment industry.

RWTS has typically provided solutions for complicated treatable applications outside of the standard box most companies support – making us a unique solutions provider that designs to suit the client's needs and expectations; whilst considering capex budgets, ongoing costs of ownership/operation and design life requirements.

- Cyanide and Arsenic Destruction/Removal systems for tailings/wastewater
- Leachate Treatment including chemical ammonia conversion systems
- Advanced Membrane Bioreactor Enhanced Nutrient Removal Wastewater Treatment Systems for compliance with extremely tight discharge requirements to the environment
- Assisted Forced Evaporation Systems for Mining Tailings and Evaporation Ponds
- Hundreds of Remote Area water and wastewater treatment systems over the past ten years
- Packaged systems offering recoverable infrastructure at end of site life and a recovery of investment capex
- Advanced Vehicle Wash System design and construction including quarantine facilities, light vehicles, medium vehicles and heavy vehicles.
- Multi-stage, Multi-process advanced Potable and Industrial Water Treatment Systems Certified and Validated
- Build in situ water and wastewater treatment systems for long term permanent locations
- Certified/Validated Recycled Water Treatment Systems compliant with Regulatory Authority Requirements for high risk end use applications
- Transportable solutions for Mining and Defense Clients – allowing mobilisation, de-mobilisation and transportation
- Clarification, Dissolved Air Floatation, Ultrafiltration, Media Filtration systems
- Reverse Osmosis and Desalination systems
- Chemical Dosing and Chemical based treatment system design and construction
- Whole of site system design taking site distribution systems into account from a risk management perspective
- Preventative Maintenance Contracts
- Full Time Water Treatment and Wastewater Treatment System Operations in remote locations including FIFO (fly in fly out) agreements
- Existing System assessments – Auditing of current system performance and compliance with regulatory requirements and current industry standards/best practice.
- Problem system performance reviews, both hardware based and operability studies
- Preventative Maintenance Contracts

CLIENT SERVICES

- Design
- Project Management
- Manufacturing
- Installation
- Commissioning
- After Sales Service
- Live Online Reporting System
- Quality Parts & Consumables
- Water Management Plans
- Equipment Hire
- Irrigation Field Monitoring
- Environmental Consultancy



INDUSTRY EXPERIENCE

- Mining & Resources
- Civil Infrastructure
- Oil & Gas (on and offshore)
- Remote Site Operations
- Marine
- Manufacturing
- Laboratory services
- Transport
- Food and Beverage production
- Chemical Processing
- Hospitals and Health Care
- Government housing
- Emergency/Disaster Response



CONTACT INFORMATION

186 New Cleveland Road
Tingalpa, Queensland, 4173

P: 1300 787 719

E: sales@remotewts.com.au

W: www.remotewts.com.au

WITH OVER 100 YEARS OF
INDUSTRY EXPERIENCE IN
THE WATER, WASTEWATER
AND SEWAGE TREATMENT
MANAGEMENT INDUSTRY