



REMOTE WATER WESTERN AUSTRALIA



# CAPABILITY STATEMENT

---

**LEADERS IN WATER,  
WASTEWATER AND  
SEWAGE MANAGMENT**



# ABOUT RWWA

---

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



Remote Water Western Australia has been providing water and waste water treatment solutions to clients across various industries for over 10 years. During this time, RWWA has developed a reputation as a company with exceptional understanding of water treatment, providing innovative and practical treatment solutions.

Our focus is on technical performance, 100% quality and safety compliance and responsibility in adopting environmental sustainable practices in our operations.

Our extensive field experience spanning all areas of waste water and water treatment throughout remote destinations in Australia, provides the upmost confidence to our clients in our design, construction and servicing capability.

From drinking and process water, to sewage and wastewater treatment, RWWA has a wide range of systems, designed to meet various site specific water sources.

RWWA also specialises in servicing and facility maintenance, driven by a team of hard working professionals with over 100 years of experience in this specialised sector.

[Browse RWWA Recent Projects](#)

[Read about us in the 'Australian Mining Review'](#)

## SAFETY AND ACCREDITATIONS

---

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



# CAPABILITY

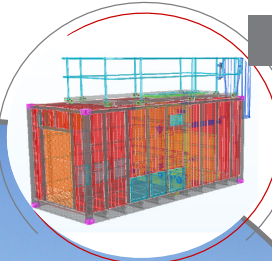
## QUALITY PARTS & CONSUMABLES

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



## DESIGN AND ENGINEERING

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



## ONSITE MAINTENANCE

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



## PROJECT MANAGEMENT

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



## SITE COMPLIANCE

RWWA 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 RWWA to tailor each project deliverables directly with client.



## INSTALLATION AND COMMISSIONING

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



## WATER MANAGEMENT

RWWA is an industry leader water treatment provider, aiming to provide the highest quality waste and water treatment solutions.



# HOW CAN WE **HELP** YOU?

***IN CONSIDERING HOW RWWA 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 Western Australia 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.

RWWA 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



REMOTE WATER WESTERN AUSTRALIA

## CONTACT INFORMATION

186 New Cleveland Road  
Tingalpa, Queensland, 4173

**P:** 1300 787 719

**E:** [sales@remotewts.com.au](mailto:sales@remotewts.com.au)

**W:** [www.remotewts.com.au](http://www.remotewts.com.au)

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