

## Water Treatment Plant Operator

### Position Details

<b>Location</b>	Alpha Jericho, Barcaldine, or Aramac Muttaborra District Regional work and travel as required
<b>Status</b>	Full time, Ongoing Subject to Council's capacity to pay, funding, and employee performance
<b>Industrial Instruments</b>	Queensland Local Government Industry (Stream B) Award – State 2017 Barcaldine Regional Council Certified Agreement 2025
<b>Classification</b>	Minimum Level 7
<b>Reports to</b>	Plumbing Team Leader
<b>Direct Reports</b>	N/A

### About Council

Barcaldine Regional Council, located in the heart of the Central West of Queensland, is committed to providing exceptional services to the Barcaldine region, which includes the communities of Alpha, Jericho, Barcaldine, Aramac, and Muttaborra. With a wealth of talent within the organisation, and amazing facilities, we have created a vibrant workplace that blends old-fashioned, small-town charm with a rich indigenous history. We honour the Iningai and Bidjara peoples, the Traditional Custodians of this land, and embrace the diversity of Elders and community members.

Barcaldine Regional Council strives to provide our employees with a safe, secure, and supportive environment, where employees are encouraged to live by our values and reach their full potential. Our vision is to have a positive, sustainable, and innovative workplace, ensuring a bright future for all.

### Our Values



**HONESTY**  
WE ALWAYS TELL THE TRUTH



**EMPATHY**  
WE WILL SEEK TO LISTEN AND UNDERSTAND THE PERSPECTIVES OF OTHERS. WE WILL TREAT ALL WITH KINDNESS



**ACCOUNTABILITY**  
WE WILL TAKE RESPONSIBILITY FOR OUR CHOICES, ACTIONS, BEHAVIOURS, PERFORMANCE AND DECISIONS



**RESPECT**  
WE WILL BE PRESENT, VALUE OTHERS AND WELCOME DIVERSITY



**TRUST**  
WE WILL GAIN THE TRUST OF OTHERS BY LIVING OUR VALUES

## Key Responsibilities

### General Responsibilities:

- Operate and maintain water treatment plant in accordance with procedures and Australian Drinking Water Guidelines.
- Assist in maintenance and repair operations as directed.
- Perform routine plant inspections to maintain plant operating capability and organise maintenance work or configuration changes.
- Identify faults and operational condition of plant and to report Chain of Command.
- Ensure chemical dosing is maintained in an efficient and effective manner to meet plant processing and water quality requirements.
- Maintain information related to chemical supply and usage in accordance with statutory requirements.
- Collect water samples and conduct relevant laboratory tests.
- Participate in on-call roster to undertake after hours works as required.

### Continuous Improvement:

- Participate in formal and on the job training that will assist in ensuring a satisfactory knowledge and skill base.
- Attend workshops and seminars relevant to the position as directed.
- Record data and maintain a daily log of Plant flows and plant operations.
- Monitor Supervisory Control and Data Acquisition (SCADA) and Telemetry systems and respond to alarms from various locations, laptop, treatment plants and control room.
- Monitor treatment processes and make necessary adjustment to maintain treated water quality.
- Maintain treatment plants, and grounds in a neat and tidy condition.

### Health and Safety:

- Use handle and store chemicals in accordance with workplace health and safety requirements.
- Ensure all Workplace Health & Safety requirements are adhered to.

## Fundamental Responsibilities

- Comply with all Council policies, practices, and procedures and fulfill Council reporting functions as required.
- Be aware of and comply with all statutory workplace safety legislation and Council's Work Health and Safety Management System, Work Health and Safety policies, procedures, and duty statements.
- Promote safe working practices and maintain a safe, neat and tidy work environment.
- Minimise wastage in all activities while ensuring safety and effectiveness remain uncompromised, adhering to environmentally responsible practices.
- Ensure the security and appropriate use of Council information at all times.
- Monitor personal qualifications and licences to ensure currency, and participate in formal and on the job training to assist in ensuring a satisfactory knowledge and skill base.
- Work cooperatively and effectively in a team environment, communicating reliably and regularly.
- Deliver high quality customer service within the organisation and to the public.
- Uphold high standards of ethical conduct and integrity in all activities.
- Actively engage with Council and community to identify needs and opportunities, and provide suggestions for improvement to enhance community well-being and foster sustainable development.

NOTE: Employees may be required to undertake additional duties within the limits of their skill, competence and training, consistent with their band level, and in any area of Council.

## Physical Demands and Work Environment

- In this role, you will occasionally be required to lift and carry heavy objects (weighing up to 10kg), and occasional repetitive tasks (bending, squatting, climbing, twisting, and reaching) and motions (simple grasping, fine manipulation, pushing and pulling, finger dexterity, and foot movement).
- Incumbents must possess adequate peripheral vision, hearing, depth perception, and colour discrimination to effectively perform the duties of this position.
- Incumbents will encounter occasional exposure to risks in the workplace which will require you to follow relevant site processes and wear the appropriate identified personal protective equipment (PPE) to ensure the safety of all employees.
- This role may involve exposure to Vaccine Preventable Diseases. While vaccination is a personal choice, Barcaldine Regional Council recommends that incumbents consider the vaccinations recommended by the National Health and Medical Research Council that relate to this role, to ensure their safety. Council will provide support to assist Employees in obtaining any recommended vaccinations.

## Essential Criteria

### Education:

- Certificate III Water Operations or willingness to obtain.
- Willing to undertake on-the-job training.

### Licensing:

- Current Queensland class 'C' Driver Licence.
- Current General Construction Induction Card (White/Blue Card) or equivalent.

### Experience and Knowledge:

- Interest in plumbing/water testing.
- Previous experience in either Plumbing, Electrical, or Labouring (preferred but not essential).
- Previous experience within Local Government (preferred).
- Previous experience in water/waste water treatment (highly desirable).
- Demonstrated recent experience in civil construction and/or maintenance.
- Demonstrated knowledge or ability to gain an understanding of WHS, Quality Assurance and Environmental procedures.
- Demonstrated ability to cooperatively work in a team environment, contributing positively to team operations.
- Demonstrated effective communication skills (interpersonal, written, and verbal).

## Acknowledgement

This position description is subject to change from time to time as Council's operational needs change and/or the organisation may be developed or restructured. Any such change shall be the subject of consultation with the position incumbent and others as may be deemed necessary or desirable. Further, it has been designed to indicate the general nature and level of work performed by employees within this classification and is not to be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to the role.

<b>Approving Manager:</b>	
<b>Signature:</b>	

<b>Date:</b>	
<b>Employee Name:</b>	
<b>Employee Signature:</b>	
<b>Date:</b>	