Irrigation Assistant
POSITION DESCRIPTION



Position Number:	1642
Department:	Communities and Lifestyle
Section:	Open Spaces and Recreation
Unit:	Parks Operations
Position Status:	Permanent Full Time
Classification:	Level 4 - Rockhampton Regional Council External Employees Certified Agreement 2022
Reports To:	Irrigation Team Leader
Revised:	May 2026

General Position Statement

This position supports Council's direction by playing a key role in supporting the Irrigation Team Leader to ensure the effective and efficient use of allocated resources. The primary purpose of the role is to undertake irrigation-related activities associated with the operation, and maintenance of community use areas and to contribute to the effective performance of irrigation systems.

The role involves the delivery of routine and programmed irrigation maintenance, monitoring system performance, identifying issues, and contributing to improvements in water efficiency and turf health. These areas include parks, open spaces, sports fields, associated facilities, and other Council-managed assets across the Rockhampton Region.

Specific Responsibilities

The successful candidate must be able to fulfil the following position responsibilities.

- Undertake day-to-day sports field irrigation operation and maintenance, including monitoring system performance and adjusting irrigation schedules to suit seasonal and turf requirements.
- Undertake and assist with the installation, programming, maintenance and repair of automated and manual irrigation systems, including valves, controllers, sprinklers, pumps and pipework, to ensure efficient water use and compliance with water restrictions and Council guidelines.
- Carry out routine inspections, diagnostics and troubleshooting of irrigation faults, including leaks, pressure issues, blockages and controller malfunctions, and complete reactive and preventative maintenance as required.
- Undertake and assist with soil moisture monitoring, soil testing and analysis, and contribute recommendations to improve turf health through effective irrigation scheduling and nutrient management programs.
- Support the Team Leader in delivering sports turf, irrigation renewal and upgrade projects, including system audits, seasonal changeovers and water efficiency improvements.
- Identify, monitor and control turf pests, weeds and diseases, including the safe and compliant application of pesticides, herbicides and fungicides within the scope of training and certification.



- Ensure compliance with pre-start and safety checks for irrigation equipment, machinery and vehicles, including servicing, greasing, operational safety checks and accurate record keeping.
- Participate in job rotation and multi-skilling to ensure irrigation and sports field maintenance workloads are met across the Unit.
- Conduct visual inspections of sports fields and irrigation assets, identifying hazards, turf stress, drainage or irrigation issues, and report findings to the appropriate Supervisor.
- Contribute to a customer-focused culture, ensuring sports fields are maintained and irrigated to meet the expectations of clubs, users and the community in line with Council values and strategic objectives.
- Refer matters that may impact upon the business, Council and employees to the relevant Supervisor or Coordinator.
- Undertake other relevant duties as directed, consistent with skills, competence and training.

Position Requirements

Your suitability for this role will be assessed against the following competencies.

Skills/Competencies

- Knowledge of the installation, operation, maintenance, and repair of irrigation systems, including turf and landscape irrigation.
- Ability to identify, diagnose and troubleshoot common irrigation faults such as leaks, blockages, pressure issues, and damaged components.
- Experience with irrigation components including pipes, valves, solenoids, controllers, sprinklers, and drip systems.
- Understanding of irrigation principles, including water efficiency, scheduling, and seasonal adjustments.
- Ability to read and interpret irrigation plans, layouts, and manuals.
- Knowledge of safe excavation practices around underground services.
- Competency in the use of hand tools and small plant relevant to irrigation works.
- Understanding of WHS requirements related to irrigation activities, including manual handling, chemical use, and safe work practices.
- Ability to follow work procedures, schedules, and instructions accurately and undertake tasks with a degree of independence.
- Ability to identify issues and contribute to improvements in irrigation performance and maintenance practices.
- Awareness of environmental responsibilities, including water conservation and minimising environmental impact.
- Commitment to delivering high-quality irrigation outcomes that meet safety, performance, and customer service standards.
- Communicate Effectively – Ability to communicate with others verbally and in writing to meet requirements of the role.
- Teamwork and Collaboration – Ability to work together with others to achieve common goals both within immediate team and teams across Council.
- Time Management – Ability to plan and organise tasks/work to meet objectives of the role.
- Manage Risk – Ability to identify, understand and manage risks so that work can be delivered safely and to required standard.
- Deliver Excellent Customer Service – Ability to meet customers' expectations around safety, time, cost and quality.

Irrigation Assistant
POSITION DESCRIPTION



Qualifications

- Qualifications in Certificate II/III in Horticulture, Irrigation Technology (or related discipline) and/or demonstrated experience in irrigation, turf or parks maintenance.
- Hold a Construction Industry Induction (White Card).

Desirable Qualifications and Experience

- Working towards Qualifications in Certificate III Sports Turf Management.
- Traffic Management Implementation (formerly referred to as Level 2 Traffic Management).
- Be licenced to undertake traffic control duties as per the Traffic Controller Accreditation Scheme.
- Ability to legally operate a motor vehicle under a “MR” Class Licence.

Behaviours

- Customer Service – Ensure service delivery and advice remain focused on Council’s customers and community outcomes.
- Safety – Carry out your duties in a safe manner whilst ensuring the safety of your team members and customers, in accordance with Council’s Health and Safety Duty Statements and associated safety policies / procedures.
- Code of Conduct – Act in accordance with Council’s Code of Conduct.
- Council Values – Demonstrate behaviours aligned to Council’s values: One Team, Accountable, Customer Focused, Continuous Improvement and People Development.

Work Environment and Physical Demands

- This position is an outdoor role and will require the employee to carry out physical tasks which may include manual handling of up to 20kg, repetitive bending, kneeling, twisting and/or squatting.

Additional Requirements

- Ability to work in an outdoor environment.
- Ability to legally operate a motor vehicle under a “C” Class Licence.
- A willingness to undertake a Functional Capacity Evaluation to satisfy the inherent physical requirements of the position.
- Provision of a satisfactory Criminal History Check - Police Certificate (Australia Wide Name Only Police Check).
- Ability to be immunised in accordance with Council’s Occupational Risks and Immunisation Register.

Delegations and Authorisations

Financial, Administrative and Corporate Delegations may be applicable to this position and are detailed in the Delegations Corporate Register.

Legislative Sub-Delegations and Authorisations may also be applicable to this position and are detailed in the external public registers. Both registers are available on Council’s Intranet.

Irrigation Assistant
POSITION DESCRIPTION



Acknowledgement

This job description has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to the role.

Authorised By:	Manager
Signature:	
Date:	
Employee Name:	
Employee Signature:	
Date:	

Irrigation Technician
POSITION DESCRIPTION



Position Number:	1642
Department:	Communities and Lifestyle
Section:	Open Spaces and Recreation
Unit:	Parks Operations
Position Status:	Permanent Full Time
Classification:	Level 5 - Rockhampton Regional Council External Employees Certified Agreement 2022
Reports To:	Irrigation Team Leader
Revised:	May 2026

General Position Statement

This position supports Council's direction by playing a key role in supporting the Irrigation Team Leader to ensure the effective and efficient use of allocated resources under their control. The primary purpose of the role is to undertake and provide specialist input into irrigation-related activities associated with the operation, optimisation and maintenance of community use areas.

The role contributes to the effective performance and water efficiency of irrigation systems, supporting high-quality, safe, and sustainable outcomes across parks, open spaces, sports fields, associated facilities, and other Council-managed assets throughout the Rockhampton Region.

Specific Responsibilities

The successful candidate must be able to fulfil the following position responsibilities.

- Undertake day-to-day sports field irrigation operation and maintenance, including monitoring system performance and adjusting irrigation schedules to suit seasonal and turf requirements.
- Undertake and assist with the installation, programming, maintenance and repair of automated and manual irrigation systems, including valves, controllers, sprinklers, pumps and pipework, to ensure efficient water use and compliance with water restrictions and Council guidelines.
- Carry out routine inspections, diagnostics and troubleshooting of irrigation faults, including leaks, pressure issues, blockages and controller malfunctions, and complete reactive and preventative maintenance as required.
- Undertake and assist with soil moisture monitoring, soil testing and analysis, and contribute recommendations to improve turf health through effective irrigation scheduling and nutrient management programs.
- Support the Team Leader in delivering sports turf irrigation renewal and upgrade projects, including system audits, seasonal changeovers and water efficiency improvements.
- Provide specialist technical advice in irrigation systems, including advanced fault diagnosis, system optimisation, and water efficiency strategies.
- Identify, monitor and control turf pests, weeds and diseases, including the safe and compliant application of pesticides, herbicides and fungicides within the scope of training and certification.



- Ensure compliance with pre-start and safety checks for irrigation equipment, machinery and vehicles, including servicing, greasing, operational safety checks and accurate record keeping.
- Participate in job rotation and multi-skilling to ensure irrigation and sports field maintenance workloads are met across the Unit.
- Conduct visual inspections of sports fields and irrigation assets, identifying hazards, turf stress, drainage or irrigation issues, and report findings to the appropriate Supervisor.
- Contribute to a customer-focused culture, ensuring sports fields are maintained and irrigated to meet the expectations of clubs, users and the community in line with Council values and strategic objectives.
- Refer matters that may impact upon the business, Council and employees to the relevant Supervisor or Coordinator.
- Undertake other relevant duties as directed, consistent with skills, competence and training.

Position Requirements

Your suitability for this role will be assessed against the following competencies.

Skills/Competencies

- Strong knowledge of the installation, operation, maintenance, and repair of irrigation systems, including turf and landscape irrigation.
- Demonstrated ability to identify, diagnose and resolve common irrigation faults such as leaks, blockages, pressure issues, and damaged components.
- Demonstrated experience with irrigation components including pipes, valves, solenoids, controllers, sprinklers, and drip systems.
- Strong understanding of irrigation principles, including water efficiency, scheduling, system performance and seasonal adjustments.
- Ability to read and interpret irrigation plans, layouts, and manuals.
- Knowledge of safe excavation practices around underground services.
- Competency in the use of hand tools and small plant relevant to irrigation works.
- Understanding of WHS requirements related to irrigation activities, including manual handling, chemical use, and safe work practices.
- Ability to plan, prioritise, and undertake work with a high degree of autonomy, including adjusting irrigation activities to suit site conditions.
- Ability to follow work procedures, schedules, and instructions accurately.
- Awareness of environmental responsibilities, including water conservation and minimising environmental impact.
- Commitment to delivering high-quality irrigation outcomes that meet safety, performance, and customer service standards.
- Ability to provide technical advice and recommendations to support irrigation system performance, maintenance planning, and water efficiency outcomes.
- Communicate Effectively – Ability to communicate with others verbally and in writing to meet requirements of the role.
- Teamwork and Collaboration – Ability to work together with others to achieve common goals both within immediate team and teams across Council.
- Time Management – Ability to plan and organise tasks/work to meet objectives of the role.
- Manage Risk – Ability to identify, understand and manage risks so that work can be delivered safely and to required standard.
- Deliver Excellent Customer Service – Ability to meet customers' expectations around safety, time, cost and quality.

Irrigation Technician POSITION DESCRIPTION



Qualifications

- Qualifications in Certificate III Sports Turf Management (or related discipline) and demonstrated experience in the installation, maintenance and performance optimisation of irrigation systems.
- Hold a Construction Industry Induction (White Card).

Desirable Qualifications and Experience

- Qualifications in Certificate III Irrigation Technology.
- Traffic Management Implementation (formerly referred to as Level 2 Traffic Management).
- Be licenced to undertake traffic control duties as per the Traffic Controller Accreditation Scheme.
- Ability to legally operate a motor vehicle under a “MR” Class Licence.

Behaviours

- Customer Service – Ensure service delivery and advice remain focused on Council’s customers and community outcomes.
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Additional Requirements

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Authorised By:	Manager
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Employee Name:	
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