



Position Description – Irrigation Technician

Division	City Operations
Portfolio	City Maintenance
Business Unit	Trees and Irrigation
Level	ME6
Reports To	Workgroup Leader – Sports Turf and Irrigation
Prescribed Position	No

Position Objective

The Irrigation Technician is responsible for the effective operations and maintenance of irrigation systems within the City of Charles Sturt.

Key Responsibilities

Safety

- Follow defined work health and safety legislation, policies and procedures related to the work being undertaken in order to ensure your own safety and that of others in the workplace.
- Actively identify, report and, where possible, fix workplace hazards.
- Responsibility for actively identifying and managing risk in day to day activities and projects.

Operational

- Monitor and maintain Council irrigation systems ensuring Council standards are maintained in consultation with the Workgroup Leader.
- Record and monitor costs relating to the delivery of irrigation services in order to support Council planning and budgeting processes, including assisting the Coordinator Trees and Irrigation with materials budget preparation.
- Identify turf maintenance requirements for the purposes of installing and maintaining irrigation.
- Interpret and execute work from plans.
- In conjunction with the relevant Workgroup Leader, ensure day to day liaison with field staff and contractors of other service organisations for co-operation relating to field works.
- Recommend any improvements and or opportunities for training or upskilling that may be beneficial to the operation of the Parks and Biodiversity and Trees and Irrigation Business Units.

- Responsibility for plant and equipment within scope of works including:
 - Ensuring all plant has standard operating procedures in conjunction with work health and safety procedures;
 - Ensuring proper care and maintenance of plant and equipment including liaising with Fleet on plant related matters;
 - Reviewing plant usage in conjunction with your leader; and
 - Ensuring all plant use sheets for the team are submitted with accurate information.
- Responsible for accurate manual and digital-based records, including but not limited to:
 - Ensuring timesheets are filled out correctly and passed on to your leader;
 - Ensuring daily work forms are completed and passed on to the relevant leader;
 - Ensuring delivery dockets and supplier paperwork is recorded and passed on to the relevant leader;
 - Ensuring Traffic Management Plans are recorded and passed on to the relevant leader; and
 - Operating computers as required for data entry, reporting and communication purposes.
- Demonstrate flexibility and a willingness to perform a variety of tasks as directed by the Workgroup Leader or Coordinator Trees and Irrigation.
- Contribute to a broader 'team' approach across the Portfolio by undertaking other duties in other work groups relative to training, skills, competencies and level.

General

- Positively contribute to our constructive culture by living our values which guide decision making and delivery of outcomes for our community.
- Communicate with members of the public and service providers in a friendly and polite manner.
- Actively deliver an innovative customer experience that's effortless, delivered with care and exceeds our customers' expectations.
- Promote and maintain a child safe environment and take action as per Council's Children and Vulnerable Persons Policy.

Selection Criteria

Skills

- Effective communication skills when working with customers, suppliers and work colleagues.
- Demonstrated ability to contribute positively to a team environment and demonstrate values aligned to the organisation.
- Willingness to work across teams as required.
- Demonstrated ability to work autonomously and also within a team environment.

- Demonstrated ability to recognise common faults with irrigation systems and take appropriate corrective action.
- Basic computing and technology skills in the use of internet platforms, Apps, Microsoft suite, and corporate systems.
- Accurate literacy and numeracy skills to read and interpret plans and ensure accurate records are maintained.
- Demonstrated understanding and enthusiasm for the direction of the City and the Organisation.

Knowledge

- Knowledge of Work Health, Safety and Welfare requirements and obligations of workers.
- Sound knowledge in the operation of irrigation controllers and irrigation systems.
- Basic knowledge of budget preparation and monitoring.
- Basic knowledge of job programming.

Experience

- Demonstrated experience in the safe operation of plant and equipment associated with irrigation operations.
- Demonstrated experience with irrigation maintenance, installation, construction and basic design.

Qualifications

• Trade qualification in Irrigation or Horticulture or demonstrated equivalent experience	Essential
• Current Class C driver's licence	Essential
• White Card accredited	Essential
• Restricted Plumbers Licence – Limited to Irrigation	Desirable
• Work zone traffic management certificate	Desirable
• Current MR Truck licence	Desirable