

Position description

Irrigation Technician

Summary information

Section	Open Space Maintenance	Directorate	City Assets
Position grade	Grade 10	Position type	Permanent, full-time
Skill descriptor	Band 1 Level 4	Direct reports	No
Reports to	Open Space Supervisor	Release limit	\$0
Approval limit	\$0	BCC numbers	BCC389 and BCC1866
Created/reviewed	August 2021		

Our Values

TEAMWORK



CUSTOMER FOCUSED



INNOVATION



COMMITMENT TO SAFETY



Our aspiration to be the best council in Australia is reflected in our workplace values of Teamwork, Customer Focused, Innovation and Commitment to Safety. These values define who we are, what we do and how we do it. They are the basis of our culture, and influence the way we work with each other - and the way we serve our community.

It is our responsibility to apply and conduct ourselves in alignment with our corporate values. Collectively we can create a value-based organisation.

Leadership is critical to all positions at Council.

Leaders are responsible for providing direction and positive feedback to achieve business, operational and overall team performance objectives. They are responsible for enabling the success of their teams, and for ensuring their team can achieve all performance metrics whilst keeping each individual team member accountable. Our leaders are required to lead by example and provide coaching and support to enable their teams success.

Individual team members should engage positively with their leader to set and achieve business and operational objectives. They are responsible for taking ownership of their performance metrics to ensure they can achieve all their objectives.

1 Position purpose

- Operate, repair and maintain irrigation and pumping systems for sports fields, grounds and landscaped areas
- Routine irrigation systems installation, e.g. extensions, garden bed systems etc
- Act in accordance with the NSW *Work Health Safety Act 2011*, Work Health Safety Regulation 2017 and the Work Health and Safety (WHS) System.

2 Qualifications and experience

Essential

- Appropriate trade qualification in turf management/Horticulture or related area

- Minimum 5-10 years' experience in irrigation maintenance specifically related to sports fields or horticultural areas
- Previous experience in general sports field maintenance
- Plumbers licence or similar
- Driver's licence.

Desirable

- Appropriate WorkCover certificates and licences
- Staff supervision experience specifically contractor supervision
- Confined space accreditation
- Fusion welding experience.

3 Authority

The incumbent has the authority to take any reasonable action that is consistent with the responsibilities of the position and to ensure the safe and efficient undertaking of work activities.

The incumbent's authority is subject to any limitation imposed by the management team, organisational policies, procedures and work instructions.

4 Key accountabilities

Position specific

- Operate, repair and maintain irrigation and hydraulic equipment and systems
- Routine irrigation systems installation, e.g. extensions, garden bed systems etc
- Supervision and monitoring of all contractor related irrigation works or repairs
- Maintain effective communication with staff, stakeholders, sporting bodies & public
- Completion and provision of accurate documentation and reporting forms including timesheets, hazard report forms, WHS documentation forms, etc
- To ensure at all times the efficient operation of all Council irrigation systems and to recommend and identify cost saving measures relating to water usage
- If this role is identified as a position which undertakes coordination of volunteer programs as well as the supervision of volunteers when they are on site (not including work experience placements) you will be required to:
 - familiarise yourself with our Volunteers policy and standards
 - implement the policy and follow this Managing volunteers standard in a consistent and fair manner
 - undertake training needed to effectively coordinate volunteers
 - allocate sufficient time to volunteer coordination.

Work health and safety (WHS)

- Implement, monitor and, or comply with Council's WHS system, including but not limited to work health and safety policies, standard operating procedures, risk assessments/work instructions and associated system tools in their relevant work area.
- Adequately familiarise yourself with your work health and safety responsibilities and actively fulfill these as indicated in the WHS Responsibilities guideline WHS001.

- If this role is identified as a position with 'Chain of Responsibility' requirements, as defined by the *Heavy Vehicle National Law* and Regulations, you will, as far as reasonably practicable, ensure the safety of the vehicles transport activities. This is not limited to preventing breaches of mass, dimension, load, speed and fatigue laws and regulations.
- If this role is identified as a position which undertakes child-related work, as defined by the *Child Protection (Working With Children) Act 2012*, the *Child Protection (Working With Children) Regulation 2013* and the Office of the Children's Guardian, you will be required to maintain a current and valid Working with Children Check number, renewable every 5 years. In the event that there is any change to your Working with Children certificate clearance, you are obliged to report this to your manager immediately.
- WHS001 - Matrix is attached.

Corporate

- To commit to and embrace the objectives of our community strategic plan, Our Blacktown 2041, by contributing to the delivery of our corporate objectives and strategic vision.

Equal employment opportunity (EEO)

- Demonstrate appropriate knowledge of, and commitment to, EEO principles and anti-discrimination law in the workplace.

Environmental sustainability

- Act in line with the *NSW Protection of the Environment Operations Act 1997*, the *NSW Local Government Act 1993* and seek to conserve and enhance our local environment, in consideration of Council's environmental sustainability policy through our work practices, programs and services.

5 Duties

- Perform routine irrigation system installation, connection and testing of irrigation lines, irrigation systems and related water systems
- Repair or replace broken, leaky or corroding lines, pumps and valves (above and below ground level)
- Perform minor repair work, as necessary, on blocked irrigation plumbing equipment, such as controllers and valves
- Perform functional and performance checks of back flow preventers, meters and gauges, taking necessary corrective action to include maintenance and repair
- Service, clean and check for efficiency of valves, heads, nozzles and drains of irrigation systems; perform start up and shut down procedures, as required
- Operate, repair and maintain irrigation and hydraulic equipment and systems
- Interpret job specifications and blueprints
- Operate a range of tools, plant and equipment
- Ensure all plant, including small plant, and equipment is operated safely, effectively, efficiently and within manufacturer's guidelines, Council policies, practices and work instructions
- Ensure daily inspections and maintenance of plant and equipment under the position holder's control
- Ensure that agreed standards, timeframes and schedules for work performance of work crews is established and maintained
- Complete work load, hazard reporting forms, WHS documentation forms and timesheets accurately
- Attend to and report items/ issues requiring attention

- Accountable for assigned contractors
- Actively contribute to special projects
- Provide on-the-job skill development and training of staff including apprentices
- Develop preventative irrigation maintenance programs and testing schedules
- Wire and power locating services and identification
- Make recommendations on cost and water savings throughout the irrigation network
- Monitor and program watering schedules and central irrigation system requirements
- Undertake other duties, as directed
- The management of volunteers if required by the role.
- Other duties as directed consistent with the operations of Council.

6 Performance criteria

As per Council's performance management system.

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Individual team members should engage positively with their leader to set and achieve business and operational objectives. They are responsible for taking ownership of their performance metrics to ensure they can achieve all their objectives.

Acknowledgement and agreement

Employee	Name		
	Signature		Date
Supervisor	Name		
	Signature		Date