Summary:
Under general supervision performs a variety of complex skilled irrigation, grounds maintenance and landscape tasks in accordance with District policies and procedures; works independently and exercises judgment; ensures that daily workload is carried out through individual and cooperative efforts; performs preventive maintenance of properties owned by the District.

Essential Duties and Responsibilities:
- Investigates and develops new methods and/or improvements to existing methods that result in effective management and conservation strategies of limited water resources.
- Develops and implements plans for daily/regularly scheduled park irrigation maintenance.
- Troubleshoots and resolves irrigation issues.
- Evaluates and makes recommendations, provides technical expertise to District staff, and provides reports to supervisor regarding water conservation objectives.
- Installs, repairs and maintains irrigation equipment in a timely manner as necessary.
- Performs in field minor repairs/adjustments to improve irrigation/water management efficiency.
- Performs irrigation audits.
- Establishes water budgets per facility.
- Tracks park/facility water usage, analyzes and interprets data and provides monthly reports.
- Provides irrigation/water management training to other staff.
- Assists in the design and makes recommendations on new parks/rehabilitation projects.
- Assists in seeking grants for water efficiency devices.

Other Duties and Responsibilities:
- May direct the activity of an assistant.
- May perform duties associated with the Grounds Worker positions.
- May be mobilized in the event of a disaster.
- Performs other related duties as assigned.

Qualifications:
To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. *

Education/Experience:
High school diploma or general education degree (GED); and two years related experience and/or training; or equivalent combination of education and experience.

Language Ability:
Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to effectively present information in one-on-one and small group situations to other employees and to visitors.
Math Ability:
Ability to add and subtract two digit numbers and to multiply and divide with 10's and 100's. Ability to perform these operations using units of American money and weight measurement, volume, and distance.

Reasoning Ability:
Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Certificates and Licenses:
California Driver’s License
Certified Water Auditor

Supervisory Responsibilities:
This job has no significant supervisory responsibilities, but may direct temporary employees and/or provide direction to Grounds Worker I and Grounds Worker II classifications.

Work Environment:
The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. *

While performing the duties of this job the employee is regularly exposed to outside weather conditions. The employee is frequently exposed to moving mechanical parts, fumes or airborne particles and vibration. The employee is occasionally exposed to wet and/or humid conditions; high, precarious places; toxic or caustic chemicals; extreme heat and risk of electrical shock. The noise level in the environment is loud.

Physical Demands:
The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. *

While performing the duties of this job the employee is frequently required to stand; walk over uneven terrain; use hands to finger, handle, or feel; reach with hands and arms; stoop, kneel, crouch, or crawl and talk or hear. The employee is occasionally required to sit; climb or balance and taste or smell. The employee is frequently required to lift up to 50 pounds, and occasionally required to lift up to 100 pounds. The vision requirements include ability to adjust focus, depth perception, peripheral vision, distance and close vision.

*Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Title: Irrigation Technician
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Pursuant to California Government Code Section 3100, all public employees are required to serve as disaster service workers subject to such disaster service activities as may be assigned them by their supervisors or by law.