

**RANCHO CALIFORNIA WATER DISTRICT
POSITION DESCRIPTION**

DATE: October 1, 2021

POSITION TITLE: **STUDENT INTERN – ELECTRICAL SERVICES**

GRADE LEVEL: AA

SUPERVISOR TITLE: Electrical Services/SCADA Supervisor

FLSA STATUS: [] Exempt [X] Non-Exempt









DEFINITION

Under immediate supervision, to perform a variety of basic and routine electrical duties in a water and wastewater utility setting that provides support to operations and maintenance projects.

CLASS CHARACTERISTICS

This is a temporary entry-level position for a college student intern to work no more than 900 hours per fiscal year, or no more than 29 hours in a seven-day period. Positions assigned to this level perform limited or routine maintenance on appurtenances under close supervision. Because employees in classifications at this level may be in a training capacity, such position does not require significant previous work experience in the applicable field

EXAMPLE OF DUTIES (Duties may include, but are not limited to, the following):

-  Maintain vehicles with proper fuels and oils and maintain equipment / tools
-  Maintain and repair MCC's, RTU's, wiring, conduit, electrical devices and other related appurtenances
-  Conduct field inspections and assist in capturing asset related data
-  Conduct traffic control as needed
-  Perform related duties as assigned
-  Maintain repair and/or rebuild electrical equipment
-  Utilize required hand and power tools
-  Operate a District provided vehicle

- ✎ Operate a two-way radio

QUALIFICATIONS

Knowledge of:

- ✎ Standard electrical techniques and principles
- ✎ Basic electrical principles
- ✎ Proper work safety standards

Ability to:

- ✎ Operate a variety of hand and power tools
- ✎ Read, understand, and comply with District safety policies and procedures
- ✎ Follow written and verbal instructions and work effectively with other crew members
- ✎ Comply with the District's Safety, Health and Environmental policies
- ✎ Present professional image and communicate effectively with others, including the public
- ✎ Operate a motor vehicle
- ✎ Establish and maintain effective working relationships with others
- ✎ Comply with the District's Safety, Health and Environmental policies
- ✎ Communicate effectively, both verbally and in writing

SELECTION GUIDELINES

The appropriate knowledge, skills, and abilities can be achieved through a variety of combinations of experience and training. A typical example is:

Experience: Basic knowledge and an ability to perform duties as assigned

Education / Full-time or part-time student at an accredited college or trade school enrolled in an electrical studies program.

Training: Any combination of formal or informal training and education that provides the ability to read and write at a level required of assigned duties

License and Certificates: California Class C Driver's License, required

PHYSICAL REQUIREMENTS/WORKING CONDITIONS

The essential functions of this position may require the employee to perform the following physical activities:

- ✎ Operate District vehicle in field installations, Electrical Services and operations maintenance
- ✎ Carry, push, reach and lift equipment and parts weighing up to 60 lbs.
- ✎ Stoop, kneel, crouch, crawl and climb during field maintenance and repair work
- ✎ Stand and walk for extended periods
- ✎ Heavy exertion of energy
- ✎ Hearing and vision within normal ranges
- ✎ Communicate verbally with District staff in face-to-face, one-to-one settings
- ✎ Regularly use a telephone or radio for communication

_____	_____
Employee Signature	Date
_____	_____
Supervisor/Manager Signature	Date