

Maintenance / Ditch Rider Job Description

Under general supervision, positions in the Maintenance classification perform general maintenance work in the operation, maintenance, construction, and repair of district facilities and operate motor vehicles & heavy equipment. The Ditch Rider encounters and must communicate with District patrons daily. The district places tremendous value on strong relationships and timely, respectful communication with its water users.

Essential Functions

- Assists with a variety of maintenance, repair, and construction work on district facilities.
- Performs trench excavation and backfill work.
- Performs concrete and construction and concrete repairs.
- Performs basic to advanced carpentry work.
- Operates various pneumatic, hydraulic, and gasoline powered tools.
- Performs brush clearing, weeding and general maintenance.
- Loads and unloads materials and equipment.
- Apply herbicides/pesticides. (hand & spray truck applications)
- Relief Ditchrider and Dam Operator duties.
- Design and fabricate specialized tools and equipment; fabricates a wide variety of metal structures; makes repairs and modifications to light, medium and heavy-duty equipment.
- Straightens, shapes, brazes, tempers, cuts and welds varied metals in repair tasks.
- Repairs, reinforces, and modifies service lines, guard rails, buildings, vaults, meters, water tanks, steel cylinder pipelines, and other metal structures.
- Operates plasma cutter, cutting torch, saws, presses, hoists, grinders, buffers, electrical (arc), oxyacetylene (gas), MIG and TIG welders, portable
- welders, and related power tools and equipment.
- Establish and maintain cooperative working relationships with co-workers, outside agencies, and the public.
- Regular attendance and adherence to prescribed work schedule to conduct job responsibilities.
- May work irregular or extended overtime hours.
- Participate in the On-call irrigation season rotation schedule.

Other Duties

- May learn semi-skilled maintenance, repair, and construction work in assigned work area.
- Responds to emergency repair requests.
- Performs related duties as assigned.
- Reads and interprets blueprints for fabrication assignments.
- Maintains records of maintenance and inventory of all assigned equipment.
- Ensures proper safety precautions are observed.

Typical Physical Activities

- Operates district vehicles and equipment in performing system construction, maintenance, and repair work.
- Must be able to carry, push, pull, reach, and lift equipment and parts weighing up to 50 pounds.

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- Stoops, kneels, crouches, crawls, and climbs during field maintenance and repair work.
- Works in an environment with exposure to dust, dirt, and significant temperature changes between cold and heat.
- Regularly uses a telephone and radio for communication.
- Uses office equipment such as computer terminals, copiers.

Knowledge of

- Basic use of power tools and construction materials.
- Proper work safety standards.
- Knowledge of the principles, methods, materials, fixtures, tools and equipment used in various building and maintenance trades.
- Knowledge of various tools and equipment; to construct, maintain or repair various types of structures or equipment.

Ability to

- Perform heavy physical labor.
- Safely operate motor vehicles.
- Operate hand and power tools and equipment.
- Follow oral and written directions.
- Establish and maintain cooperative working relationships with co-workers, outside agencies and the public.
- Stands and walk for extended time periods.
- Hearing and vision within normal ranges with or without correction.

Environmental Factors

- Exposure to the sun: 25% to 100% work time spent outside a building or vehicle.
- Use of ladders or other work surfaces from 1 to 12 feet above ground.
- Performs manual labor in sub-zero to 100-degree temperatures.
- Occasional work in the vicinity of constant/intermittent/loud noises/sounds.
- Frequently works on unusually wet and/or slippery surfaces.
- Frequent work in or around areas with small to large amounts of dust present.
- Occasional work where gases, fumes, and odors are present.
- Confined/Restricted Spaces Infrequent entry into confined/restricted work environments.
- Frequent work involving oils, solvents, paints, greases, and lubricants

Mandatory Requirements:

- Any combination of education and experience that would likely provide the necessary knowledge and abilities is qualifying.
- A typical way to obtain the knowledge and abilities would be Graduation from High School or equivalent.
- Experience working in the construction trades or in an irrigation setting.

License/Certificate/Registration Requirement

- Possession of a valid Oregon Driver License.
- Oregon Commercial Drivers License (CDL) Class A, or ability to obtain.

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- Public Pesticide Applicator License Right of Way, or ability to obtain.
- Dam Operator Certification upon district request.

Possession and proof of a good driving record as evidenced by freedom from multiple or serious traffic violations or accidents for at least two (2) years duration.

The specific statements shown in each section of this job description are not intended to be all- inclusive. They represent typical elements and criteria necessary to successfully perform the job and meeting the needs of the district.