

## RD784 Job Description

### Field Maintenance Worker

#### Definition:

The following duties are typical for the position but are not all inclusive. Under the supervision of the District Field Superintendent or lead worker, oversees and helps with the operation and maintenance of the levees, ditches, pumps, generators, detention basins and other structures entrusted to the District. Is required to lead and work with small maintenance and construction crews including California Department of Forestry prison crews. Maintains facilities and equipment and directs and works in proper and safe manners consistent with local, state, and federal laws and regulations. Aids in the training of newly assigned maintenance workers including temporary contract laborers. Completes other assignments as assigned by District management.

#### Example of Duties

Safely operates and maintains equipment and vehicles such as motor vehicles, trailers, backhoe, tractors, disks, scrapers, sprayers, quads, blowers, chain saws, weed eaters, hand tools, welding equipment, pumps, pole saw and other assigned equipment. She or he maintains activity, operations and maintenance records in manual and electronic formats as directed. Leads and works with small operations, construction, or maintenance crews to operate, maintain, build, or rehabilitate District infrastructure. She or he performs routine work such as sweeping, vacuuming, cleaning, repairing, sanding, painting, plumbing, welding, replacing, digging, mixing, spraying, and raking. As he or she assists in making repairs, conducts special maintenance or operating jobs at the office, pump stations, ditches, or infrastructure. Services and checks the operating conditions of pumps, generators, compressors, electric, gas and diesel engines, compressors, chippers, etc. Safely sprays pesticides and maintains proper records. She or he is able to understand and follow oral and written instructions. Politely contacts the public.

#### Desirable Qualifications:

Education and Experience: High School graduate or G.E.D. equivalent. Work experience or other qualifications may be substituted in lieu of diploma or G.E.D. equivalent.

#### License:

Possession of a valid California driver's license is required for performance of duties. RD784 personnel are enrolled in the California DMV employer notification program which notifies District management if and when an employee is convicted of a motor vehicle code violation.

A valid pesticide certification or license qualified for right-of-way applications.

#### Additional Duties:

She or he may be assigned as needed any duty or function as deemed necessary by the manager or supervisors that are related to and that are in the best interest of Reclamation District 784.

### Special Conditions:

Available to work unusual hours in emergency situations and any duties as deemed necessary by the General Manager.

Must be able to perform physically, lifting bending, carrying, loading, walking, etc., in accordance with standards set by California OSHA.

### Physical Requirements:

#### Pick-up Trash or Debris:

Lift and load into trailer or vehicle up to 75 pounds. Typical objects include tires, home appliances, wood debris, car parts, bagged trash, or other similar objects.

#### Weed Eat:

Lift, hold and operate a weed eater on sloping and uneven ground. Twist laterally repeatedly while holding a 15 to 25-pound machine while adjusting up and down for hours.

#### Cut and Trim Trees/ Brush:

Lift, hold, stoop, and twist to operate a 15 to 25-pound chain or pole saw on sloping or uneven ground. Hold a pole saw to trim overhead branches. Cut, lift, and load portions of trees and poles into trailers or vehicle for disposal. (Typical weight 15 to 40 pounds.)

#### Clean Shop / Pump Stations:

Lift and carry blower (approximately 30 pounds) while twisting to direct air flow.

#### Operate Tractors and Equipment:

Climb into, crawl under and drive tractors, water truck and other motor vehicles. Hook-up various power take-off driven attachments and trailers. Twist torso and manipulate steering wheels.

#### Repair Gates and Fences:

Lift and hold pipe and other materials weighting up to 75 pounds while in awkward positions sometimes on uneven ground. Push or pull suspended cement blocks to unload or position exerting up to 50 pounds pressure.

#### Spray Right of Way, Levee Roads. Ditches:

After appropriate training, Lift, balance and pour 2.5-gallon containers of pesticide into mix tank mounted on pick-up truck, approximate weight 20 pounds. Climb into bed of vehicle while maintaining balance to pour materials without spilling. Walk on sloping or uneven ground while pulling and carrying spray hose. Walk on sloping or uneven ground while twisting and carrying backpack sprayer. Operate and steer quad pulling a spray tank trailer.

#### Maintain Pumps:

Operate blower (described above), drain, lift, carry and load used oil from pumps into motor vehicles for transport and disposal. Refill pumps with oil. Approximate weight: 30-pounds.

#### Rodent Control:

Walk on sloped and uneven ground. Shovel dirt to open holes, work with cement products, bend and insert materials and pesticides into rodent holes. Stooping and awkward positions are common.

### Check and Destroy Beaver Dams:

Walk on sloping or uneven, often wet ground. Pull and lift beaver dam components exerting up to 75 pounds of force to dislodge. Climb and crawl out of steep and often slippery sloping ground.

### Install Gates and Barriers:

Dig post holes using shovels, metal digging bars, manual and powered posthole diggers, and picks. Installation often involves twisting, stooping, holding, and lifting 45 to 60 pounds of equipment. Carrying, mixing, and pouring multiple 60-pound bags of cement mix for post holes using hoe and wheelbarrow. Pulling, lifting, and pouring up to 75 pounds.

### Clean Trash Racks:

Use long handled rakes to pull and lift debris from trash racks. Weights vary from 1 to 75 pounds. Cleaning often requires twisting, pulling, and lifting commonly needed. Load debris and pull out of drainage basin area.

### Service and Maintain Trucks and Tractors:

Twist and reach to lift, position, and change tires weighing up to 75 pounds. Twist and reach to change oil or perform other maintenance. Maintain awkward positions while replacing filters or checking fluid levels.

### Flood Fight:

Shovel sand. Lift sandbags weighing approximately 60 pounds. Pass sandbags to other workers by twisting at the waist 180 degrees. Place sandbags by stooping and positioning as needed. Stomp sandbags into place. Tie sandbags onto twine and throw to place in certain applications. Be prepared to work irregular hours, long shifts, and be away from home for long periods of time at the direction of District Management.

Use 10-pound sledge to drive stakes.

Roll out large rolls of plastic on sloped, uneven surfaces.