

**MERCED IRRIGATION DISTRICT**  
**HEAVY EQUIPMENT OPERATOR I & II – WEED CONTROL**

FLSA STATUS – Non-Exempt

Bargaining Unit – IBEW, Local 1245

Classification Level – Operator I – Per IBEW Wage Schedule

Classification Level – Operator II – Per IBEW Wage Schedule

**DEFINITION**

Under direct supervision, operate Gradalls, excavators, semi-trucks and trailers, graders, loaders, dozers, backhoes, tractors, including D-7s, acting as supervisor while operating; to do related work as required.

**ESSENTIAL FUNCTIONS OF THE POSITION:**

- Operate heavy construction equipment, including Gradalls, semi-trucks, graders, loaders, dozers, backhoes, D-7 and D-4 tractors.
- Supervise repair, maintenance and construction of District facilities. Additional training will occur prior to working at Electrical Facilities where an operator is required to be qualified.
- Act as lead person for small crew.
- Perform preventative maintenance and make minor repairs to equipment operated.
- Perform a variety of skilled and semi-skilled tasks in the construction, maintenance and repair of District facilities.
- Abide by all District policies, guidelines and rules.
- Perform other duties as requested, directed or assigned.

**KNOWLEDGE AND ABILITIES**

**Knowledge of:**

- General construction and maintenance materials, procedures, and equipment.
- Operation and general maintenance of heavy power equipment including mobile cranes, graders, excavators, draglines, large tractors, large trucks, loaders, dozers, backhoes and other related equipment.
- Techniques of training, supervision, and performance evaluation.
- Safe work practices.

**Ability to:**

- Operate proficiently and safely the particular types of equipment assigned.
- Perform daily inspections with required paperwork filled out of assigned equipment to ensure safe operation.
- Perform skilled and semi-skilled construction, minor repairs and maintenance work.
- Understand and carry out oral and written directions.
- Establish and maintain cooperative relationships with those contacted in the course of work.

**MINIMUM QUALIFICATIONS**

**EDUCATION:**

Any combination of education and experience equivalent to graduation from high school.

**EXPERIENCE**

Two (2) years of increasingly responsible experience in the operation of motorized equipment, including some experience on heavy equipment.

**NECESSARY SPECIAL REQUIREMENT**

## HEAVY EQUIPMENT OPERATOR I & II – WEED CONTROL

- Possession of appropriate California Driver's License.
- A Department of Motor Vehicles "Driver Record Information" print-out will be required at time of hire and throughout employment. Must be enrolled in District's DMV pull-notice program.

### **QUALIFICATIONS – HEAVY EQUIPMENT OPERATOR II**

- Possession of Class A California Driver's License with Tanker Endorsement.
- Upon completion of five (5) years as a Heavy Equipment Operator I and qualified to operate:
  - Peterbuilt tractor & low bed trailer,
  - Caterpillar/dozer tractors (D-4 & D-6),
  - Backhoe/loader tractor,
  - Tracked excavator,
  - Gradall;
  - And as an Operator II with time and training will be qualified to operator a Motor Grader.The District will provide training on the equipment in the course of regularly scheduled work.
- Handle a variety of duties which may be interrupted or changed by immediate circumstances.

### **TYPICAL PHYSICAL DEMANDS:**

The physical and mental demands of this position are described below. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position.

- Operates District vehicles and heavy equipment used in construction, maintenance, and repair work.
- Must be able to push, pull, reach, and lift equipment and parts weighing up to fifty (50) pounds.
- Stoops, kneels, crouches, crawls, and climbs during field maintenance and repair work.
- Works in an environment with exposure to dust, dirt, and/or weed abatement chemicals, and significant temperature changes between heat and cold.
- Communicates orally with District staff in face-to-face, one-to-one settings.
- Regularly uses a telephone and radio for communication.
- May sit or stand and walk on uneven terrain for extended time periods.
- Hearing, vision, and eye-hand coordination sufficient to operate heavy equipment foot and hand controls and to maintain good awareness during maintenance and construction jobs.

Sitting:	Remains in a seated position for up to eight (8) hours per day
Hands/Arms:	Operates equipment for up to eight (8) hours per day
Lifting:	Raises and lowers supplies and equipment up to fifty (50) pounds.
Stooping:	Bends body downward and forward by bending at the knees or waist
Talking:	Expresses ideas and shares information by means of spoken work in person and by telephone.
Hearing:	Hears well enough to receive communications in person and by telephone.
Vision:	Operates vehicles and office equipment.

### **ENVIRONMENTAL FACTORS:**

- Exposure to the sun: 90% or less work time spent outside a building and exposed to the sun.
- Irregular or extended work hours: Per the Memorandum of Understanding (MOU).
- Work performed in an outside environment with exposure to dust, dirt and significant temperature changes between heat and cold.

### **ESSENTIAL MENTAL ABILITIES:**

## HEAVY EQUIPMENT OPERATOR I & II – WEED CONTROL

- Exercise independent judgment.
- Self directing and organized.
- Reason objectively.
- Assess, project and plan work activities on a daily and weekly basis.
- Document concisely, accurately and timely.