

The Yolo County Flood Control and Water Conservation District is offering a paid internship opportunity to gain experience as an irrigation district ditchtender. Additional information is provided below.

Please contact Sal Espinoza at 530.662.0265 (ext. 106) or [sespinoza@ycfcwcd.org](mailto:sespinoza@ycfcwcd.org) with any questions.

## **YCFC&WCD SUMMER INTERNSHIP OPPORTUNITY**

### **IRRIGATION OPERATIONS WORKER**

**\$18/hour**

**(May – October 2023)**

#### **General Description**

Under supervision from the Operations and Maintenance Supervisor, persons in the Irrigation Operations Worker position are responsible for managing their area for making water deliveries to customers, accurately entering water delivery information, and performing a variety of maintenance and construction tasks to maintain and improve the canal system.

#### **Essential Functions**

1. Takes water orders from customers, enters delivery information into STORM, and ensures that water is delivered within the designated time frame.
2. Shuts off water to customers according to water customers' orders.
3. Monitors canal and pond levels and makes necessary adjustments during the irrigation season.
4. Responds to customers' concerns, complaints, and conflicts regarding water deliveries.
5. Inspects and monitors the canal system for leaks, road obstructions, unauthorized pipe and pump installation and unauthorized water use.
6. Reads pump meters and accurately records water use.
7. Establishes and maintains cooperative working relationships with co-workers, water customers, outside agencies and the public.
8. Attends regularly and adheres to prescribed work schedule to conduct job responsibilities.

#### **Job Standards/Specifications**

Knowledge of:

1. Basic mathematics and how to perform basic calculations.
2. General principals of mechanics and how to safely operate machinery.

Ability to:

1. Learn the principals of hydraulics and water flow and the various types of water gates.
2. Orient themselves in the local geography and along the canal distribution system.
3. Enter information accurately into the water accounting database.
4. Follow oral and written directions.
5. Wear the proper personal protective equipment (PPE) necessary to safely perform their work.
6. Manage time and complete tasks in a timely fashion.
7. Respond to emergencies in the field.
8. Communicate in a professional manner with co-workers and water customers.