

## I&C Training Agenda

### Klamath Falls Spring Street Headworks and Dewatering Improvements

Date: Oct 11, 2022 and Oct 13, 2022  
Time: 8:00 am – 5:00 pm  
Location: Spring Street STP, Klamath Falls, OR

#### 1.1 Objective

This course is for training the city operators in navigating and using the newly developed SCADA screens. Half of the course will be in a classroom setting. The other half will be spent in the field and at a live SCADA workstation where operators can use the equipment.

#### 1.2 Oct 11 Meeting Plan

Time	Description
8:00 – 8:15 am	General symbols review
8:15 – 8:45 am	Channel Monitoring and Gate Control
8:45 – 9:00 am	Channel Level Monitoring
9:00 – 9:30 am	Mechanical Bar Screen SCADA controls
9:30 – 10:00 am	Grit Chamber and Fluffer Water Valve SCADA controls
10:00 – 10:30 am	Grit Cyclone and Classifier SCADA Controls
10:30 – 11:00 am	Screen Conveyor and Wash Compactor SCADA controls
11:00 – 12:00 pm	IPS Pump SCADA controls and pump protection
12:00 – 1:00 pm	Lunch Break
1:00 – 1:15 pm	Dewatering Review
1:15 – 1:45 pm	Dewatering and Headworks HVAC Indications
1:45 – 2:15 pm	Ultrasonic Level Transmitter training
2:15 – 2:45 pm	Ultrasonic Flow Meter training
2:45 – 3:15 pm	Magnetic Flow Meter training
3:15 – 4:00 pm	Combustible Gas Sensor training
4:00 – 5:00 pm	Q&A

1.3 Oct 13 Field/Hands-on Plan

Time	Description
8:00 – 9:00 am	Channel Gate Controls
9:00 – 10:00 am	Level monitoring and Ultrasonic Level Transmitters
10:00 – 11:00 am	Bar screens
11:00 – 12:00 pm	Grit chamber and fluffer water valve
12:00 – 1:00 pm	Lunch Break
1:00 – 2:00 pm	Grit Cyclone, Grit Classifier, and Ultrasonic Flow Meter
2:00 – 3:00 pm	Screen Conveyor and Wash Compactor
3:00 – 4:00 pm	IPS Pump and Magnetic Flow Meters
4:00 – 5:00 pm	HVAC System and Combustible Gas Sensor