



West Central Oregon Section  
***Silverton WTP/ WWTP***  
***Plant Profiles***  
August 29<sup>th</sup>, 2023

**Agenda**

The Plant Profile at the City of Silverton Wastewater Treatment Facility will have a plant overview facility Supervisor Brad Jensen, followed by a plant tour.

The Wastewater Treatment Plant is a conventional activated sludge facility. Treated effluent from the plant is pumped to the Oregon Garden, up to 1 million gallons a day, to be used for landscape irrigation and wetlands supply. The rest of the effluent is returned to the Silver Creek after meeting all the permit requirements. Treated solids (biosolids) generated in the treatment process are currently being reused as a soil conditioner for local grass seed farmland.

The Plant Profile at the City of Lebanon Water Treatment Facility will have a plant overview by facility Supervisor Brad Jensen, followed by a plant tour.

The Water Treatment Plant is a conventional filtration facility. The Plant's intake is on Abiqua Creek.

**Timeline**

10:00- 12:00pm:	City of Silverton WWTP overview and tour
12:00- 1:00pm:	Lunch
1:00 pm – 3:00pm:	City of Silverton WTP overview and Tour

**Total Training Time: 2.0 hours WW**  
**2.0 hours W**



## Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Silverton Waste Water Treatment Plant / Water Treatment Plant

Presenter: Brad Jensen Title: Water Quality Supervisor

Employer: City of Silverton Address: 400 Schemmel Lane

City: Silverton State: OR Zip: 97381 Phone: (503) 873-5439

Summary of Lesson content: Overview of the Level 4 Waste water Treatment plant with tour of Facility

Overview of the Level 3 Water Treatment facility with tour. Questions and answers following.

Professional Background: ( Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: Almost 20 years in Water and Waste Water Treatment.

Training of new employees in the Treatment Plants

Education (High School, Upgrades, Colleges and Degrees): Silverton High School Graduate, Various Short Schools for W

Professional Registration/Certification: Currently Level 3 WWC level 2 WWT Level 2 WD and level 2 WT

Related papers/instruction you have presented:

Title: \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_

Title \_\_\_\_\_ Date: \_\_\_\_\_ Event: \_\_\_\_\_

Professional Organizations/Activities: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

Course sponsor: WCOS- PNCWA

Signature of Instructor: \_\_\_\_\_ Date: \_\_\_\_\_

**DO NOT WRITE BELOW THIS LINE**

Date Evaluated: \_\_\_\_\_ By: \_\_\_\_\_ Approved: Yes \_\_\_\_\_ No \_\_\_\_\_

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