

Southwest Oregon Operators Section
Roseburg WTP
Plant Profile

Agenda

The Plant Profile at the Roseburg Water Treatment Facility will have a plant overview by Water Treatment Plant Superintendent Andy Albee, followed by a plant tour.

The plant tour of the water treatment plant includes, raw water pumping station, various processes, finish water pumping, sludge handling, lab, and control room with time allowed for a question-and-answer time pertaining to the operation and maintenance of the facility.

Timeline

- 12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Plant Superintendent, Andy Albee.
- 1:00 pm – 2:00pm: Tour the Roseburg Water Treatment Plant facility.

Total Training Time: 1.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Plant Profile at the Roseburg Water Treatment Plant

Presenter: Andy Albee Title: Water Treatment Plant Superintendent

Employer: City of Roseburg Address: 900 SE Douglas Ave

City: Roseburg State: OR Zip: 97470 Phone: 541-492-7032

Summary of Lesson content: Water treatment plant tour. Tour will include raw water pumping station, mixing/flocculation basin, sedimentation basin, four conventional mixed media water filters, finished water pumping station, sludge handling facility, control room and lab. A description of all processes and capacities will be included.

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: Over 30 years experience in the water works industry as a plant operator, supervisor and equipment operator. Board of Directors Roberts Creek Water District 2008-2014.

Education (High School, Upgrades, Colleges and Degrees): Umpqua Community College various water related studies.

Professional Registration/Certification: Oregon WT III, Filter Endorsement, WD III

Related papers/instruction you have presented:

Title: Membrane Plant O&M Date: 10/1/2015 Event: NWMOA Workshop City of Myrtle Creek

Title: Myrtle Creek Membrane Plant Tour Date: 3/6/2014 Event: AWWA/SOSS

Professional Organizations/Activities: AWWA/Southern Oregon Subsection Date: 1994

Northwest Membrane Operators Association Date: 2012

Course sponsor: Southwest Oregon Operators Section - PNCWA

Signature of Instructor: Andrew Albee Digitally signed by Andrew Albee Date: 2023.03.23 14:08:18 -07'00' Date: 3/23/2023

DO NOT WRITE BELOW THIS LINE

Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Return Completed Form To: OESAC CEU COMMITTEE
P.O. Box 577
Canby, OR 97013-0577
Email: info@oesac.org
Phone: 503-698-6486

Southwest Oregon Operators Section
Drain WWTP
Plant Profile

Agenda

The Plant Profile at the Drain Wastewater Treatment Facility will have a plant overview by Public Works Foreman Harold Burris, followed by a plant tour.

The plant tour includes plant operations and processes with time allowed for a question-and-answer time with plant operators.

Timeline

12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Public Works Foreman, Harold Burris.

1:00 pm – 2:00pm: Tour the Drain Wastewater Treatment Plant facility.

Total Training Time: 1.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Tour of the Drain Wastewater Treatment Facility

Presenter: Harold Burris Title: Public Works Foreman

Employer: City of Drain Address: 431 Payton Ave

City: Drain State: OR Zip: 97435 Phone: 541-836-2417

Summary of Lesson content: Tour of the wastewater facilities and discuss processes. Answer questions pertaining to the operation and maintenance of the facility.

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: 32 years of wastewater operating experience with 11 as head operator of the wastewater treatment facility.

Education (High School, Upgrades, Colleges and Degrees): High School, Technical Training

Professional Registration/Certification: Oregon Class II Wastewater Treatment & Collection, Oregon Class II Water Treatment w/Filtration Endorsement & Distribution.

Related papers/instruction you have presented:

Title: Where Does Your Water Come From Date: 10-2022 Event: Community 101 North Douglas School Dist.

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities:

Umpqua Basin Operators Section/Past Secretary/Treasurer Date: _____

_____ Date: _____

Course sponsor: Southwest Oregon Operators Section - PNCWA

Signature of Instructor:  Digitally signed by Harold Burris Date: 2023.03.21 07:19:16 -07'00' Date: 3-21-2023

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Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

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Southwest Oregon Operators Section
Sutherlin WWTP
Plant Profile

Agenda

The Plant Profile at the Sutherlin Wastewater Treatment Facility will have a plant overview by Lead Operator Justin Nunley, followed by a plant tour.

The plant tour of the wastewater facilities and discuss processes with time allowed for a question-and-answer time pertaining to the operation and maintenance of the facility.

Timeline

- 12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Lead Operator, Justin Nunley.
- 1:00 pm – 2:00pm: Tour the Sutherlin Wastewater Treatment Plant facility.

Total Training Time: 1.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Tour of the Sutherlin Wastewater Treatment Facility

Presenter: Justin Nunley Title: Lead Operator

Employer: City of Sutherlin Address: 126 E. Central Avenue

City: Sutherlin State: OR Zip: 97479 Phone: 541-836-2417

Summary of Lesson content: Tour of the wastewater facilities and discuss processes. Answer questions pertaining to the operation and maintenance of the facility.

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: Ten years of wastewater operating experience.

Education (High School, Upgrades, Colleges and Degrees): High School

Professional Registration/Certification: Oregon Class III Wastewater Treatment Certificate

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title _____ Date: _____ Event: _____

Professional Organizations/Activities: _____ Date: _____

_____ Date: _____

Course sponsor: Southwest Oregon Operators Section - PNCWA

Signature of Instructor: Justin Nunley Date: 3-23-23

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Southwest Oregon Operators Section
Grants Pass Water Restoration Plant (WRP)
Plant Profile

Agenda

The Plant Profile at the Grants Pass Water Restoration Plant will have a plant overview by Superintendent Gary Brelinski, followed by a plant tour.

The plant tour of the wastewater facilities and discuss processes with time allowed for a question-and-answer time pertaining to the operation and maintenance of the facility.

Timeline

12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Superintendent, Gary Brelinski.

1:00 pm – 3:00pm: Tour the Grants Pass Water Restoration Plant facility.

Total Training Time: 2.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: _____

Presenter: _____ Title: _____

Employer: _____ Address: _____

City: _____ State: _____ Zip: _____ Phone: _____

Summary of Lesson content: _____

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: _____

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: _____

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title _____ Date: _____ Event: _____

Professional Organizations/Activities:

_____ Date: _____

_____ Date: _____

Course sponsor: _____

Signature of Instructor: Guy Belisdi Date: _____

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Southwest Oregon Operators Section
Roseburg Urban Sanitary Authority (RUSA)
Wastewater Facility Plant Profile

Agenda

The Plant Profile at the RUSA Wastewater Treatment Facility will have a plant overview by Wastewater Operator Caleb Trammel, followed by a plant tour.

The plant tour of the wastewater facilities and discuss processes with time allowed for a question-and-answer time pertaining to the operation and maintenance of the facility.

Timeline

12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Operator, Caleb Trammel.

1:00 pm – 3:00pm: Tour the RUSA Wastewater Treatment Plant facility.

Total Training Time: 2.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Plant Tour: Jacobs-RUSA Water Resource Reclamation Facility

Presenter: Caleb Trammell / Other Staff Title: Wastewater Operator

Employer: Jacobs Address: 3485 W Goedeck Rd.

City: Roseburg State: OR Zip: 97471 Phone: 5416736570

Length of Lesson: 2 hours Lesson applies to: Water Wastewater Both Online Option:

Summary of Lesson content: A guided tour of the Roseburg Water Resource Reclamation Facility.

Topics will include plant operations and processes.

Staff will be available to answer individual questions.

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: Two years of wastewater operations experience.

Knowledge will be supplemented by plant veterans.

Education (High School, Upgrades, Colleges and Degrees): B.S. Microbiology Oregon State University

Professional Registration/Certification: Wastewater Operator Grade I

Related papers/instruction you have presented:

Title: Activated Sludge Microscopic Examination Date: November/2021 Event: Oregon Operator's Conference Tour

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities:

_____ Date: _____

Umpqua Basin Operator's Section Date: Present

Course sponsor: Jacobs-RUSA Water Resource Reclamation Facility

Signature of Instructor: Caleb Trammell Date: 9/27/22

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Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Southwest Oregon Operators Section
Tri City Water Treatment Plant (WTP)
Plant Profile

Agenda

The Plant Profile at the Tri City Water Treatment Facility will have a plant overview by Water Treatment Plant Operator Brian Kelly, followed by a plant tour.

The plant tour of the water treatment plant includes, water intake system, various processes, and solar array and backup generator with time allowed for a question-and-answer time pertaining to the operation and maintenance of the facility.

Timeline

- 12:00 noon 1:00pm: Lunch and treatment plant overview presentation by Water Treatment Plant Operator, Brian Kelly.
- 1:00 pm – 3:00pm: Tour the Roseburg Water Treatment Plant facility.

Total Training Time: 2.0 hours



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Tri City Water & Sanitary Authority Water Treatment Plant Tour

Presenter: Brian Kelly Title: Water Treatment Plant Operator

Employer: Tri City Water & Sanitary Authority Address: 215 North Old Pacific Highway

City: Myrtle Creek State: OR Zip: 97457 Phone: 541-863-5276

Summary of Lesson content: Water treatment plant tour. The tour will include, river intake system for 15 minutes. Flash mix, flocculation and sedimentation basin for 15 minutes. Conventional filters and high service pumping station for 15 minutes. Ozone and OSG for 30 minutes. Solar power array and back up generator for 45 minutes.

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: Plant Operator at Tri City Water for 15 years. DRC for Clarks Branch Water for 8 years. DRC for the City of Canyonville for 5 years.

Education (High School, Upgrades, Colleges and Degrees): South Umpqua High School

Professional Registration/Certification: Oregon WT II, Oregon WD II, Filter Endorsement, Oregon Cross Connection Specialist

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities: _____ Date: _____
_____ Date: _____

Course sponsor: Umpqua Basin Operators Section (UBOS)

Signature of Instructor: *Brian Kelly* Date: 7-7-2022

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Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

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