

West Central Oregon Section Albany WRF Plant Profile September 21st, 2023

Agenda

The Plant Profile at the City of Albany Water Reclamation Facility will have a plant overview by facility Supervisor Brian Stevens, followed by a plant tour.

The Albany-Millersburg Water Reclamation Facility was completed in 2009. The plant provides secondary wastewater treatment through an activated sludge process and includes a biosolids composting process that was completed in 2022. The composting process achieves a Class A, Exceptional Quality product.

An integrated wetlands treatment project, the <u>Talking Water Gardens</u>, was opened in 2012.

It cools effluent from the treatment plant to meet regulatory requirements, provides further treatment to improve effluent quality, serve as a living laboratory to educate, a conservation area for habitat of native species, and a recreational asset for the community.

Timeline

11:00- 12:00pm:

WRF/TWG Overview

12:00- 1:00pm:

Lunch

1:00 pm - 2:00pm:

Tour of the WRF and Composting Facility

Total Training Time: 2.0 hours WW



Instructor Background And Information Form

Canby, OR 97013-0577

Thank you for filling out this form.
Presentation Title: City of Albany WW Plant Profile
Presentation Title: <u>City</u> of Albany WW Plant Profile Presenter: <u>Brian Stevens</u> Title: <u>WRF Treatment Plant Supervisor</u>
Employer: City of Albany Address: 405 Davidson St. NE
City: Albany State: OR Zip: 97321 Phone: 541-720-5179
Summary of Lesson content: We will be profiling the City of Albany Water
Reclamation Facilities operational processes including: Influent pumping
Headworks, Secondary freatment, disinfection, dewatering, and composting 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: 15 year treatment experience, certified
in WWT & WWC at Level II, current supervisor of the Facility.
Education (High School, Upgrades, Colleges and Degrees): 510slaw High School quadvale 2005
LBCC W/ww Technology graduate 2009
Professional Registration/Certification: WWT Level TV, WWC Level IV, Class
A CDL, Compost Facility Operator cert.
Related papers/instruction you have presented:
Title: Albany WRF Compost & Date: 2-28 -> 3-2-23 Event: AWWA/PNCWA Cascade to Coast Short
Title Dewalering Upgrade Date: 6-29-23 Event: 48th Water Environment School
Professional Organizations/Activities: PNCWA - WCo5 Date: Date:
NW Biosolids Date: 08/2021
Course sponsor: WCOS - PNCWA
Signature of Instructor: Mun Hunn Date: 8-28-23
DO NOT WRITE BELOW THIS LINE
Date Evaluated: By: Approved: Yes No
Return Completed Form To: OESAC CEU COMMITTEE Email: info@oesac.org P.O. Box 577 Email: info@oesac.org Phone: 503-698-6486