

## Level 1 Wastewater Course Submittal

PREPARED FOR: Oregon Environmental Services  
PREPARED BY: John Dunty Seniro Technical Consultant/Jacobs  
DATE: September 6, 2021

Dear Accrediation Review Board

Thank you for your consideration towards awarding accreditation CEU hours for the attached 24 Module Level 1 Wastewater Operator Course. By our estimation, this self-paced Course will take an enrolled Jacobs Operator approximately 17 to 20 hours to complete.

Jacobs will provide Project & Regional resources to help those who enroll into this Level 1 Course. Course accountability will be documented by signed attendance sheets and Module quiz scores will be tracked.

This Course is not intended to mimic other institutional correspondence courses. This Level 1 Wastewater Operator Course is instead tuned to emphasize the unique challenges and needs encountered by the Projects we contract operate. This Course also defines Operator O&M field best practices and expectations while in the field.

Module narrative is complimented with graphic field images, or descriptive videos so the Operator can more effectively comprehend and relate.

As the primary author of the Level 1 Wastewater Operators Course, I have 42 years of applied wastewater experience as an Operator, Supervisor, Plant Manager, Supintendant, Deputy Utility Director and as a Regional corporate resource. I currently hold an active Grade 4 Wastewater License in Oregon & in Utah. I have also volunteered to work with State Exam Review Boards in several States. My Resume is attached. The Jacobs QAQC Review Board includes 7 members totalling over 270 collective years of wastewater utility expringe.

We hope the State can appropriately award this Course with the CEU equivalency of at least 1.7 CEU's. This submittal package includes:

Level 1 Wastewater Operator Course Syllabus Including:

- ✓ Lesson Plan
- ✓ Agenda/Schedule (defined as self-paced)
- ✓ Module Descriptions
- ✓ Modules 1 - 24
- ✓ Module Quiz Answer Key
- ✓ Final Exam
- ✓ Final Exam Answer Key
- ✓ Sign-In Sheet (blank)
- ✓ Excel Attendance/Score Tracker
- ✓ Instructor Resume
- ✓ State Submittal Form

Please contact me directly at (352) 308-4090 if you have any questions or require additional information.

Sincerely,

John Dunty  
Senior Technical Consultant  
Jacobs