

AIS/BABA OR CEU Request

AIS and BABA for Water and Wastewater Infrastructure Projects

1. Course Outline and training goal

- a. Goal: This workshop objective is to learn to navigate the AIS and BABA requirements for federally funded water and wastewater treatment plant construction projects. Participants will learn how to determine their requirements, document compliance, and submit waivers. We will also discuss AIS/BABA project management and effective communication with engineers and contactors.
- b. Agenda/Outline:
 - i. AIS/BABA Background
 - ii. Requirements
 - iii. Waivers/Documentation
 - iv. Project Management/Working with Contractors and Engineers

2. Speaker information/Resume

3. Method of tracking attendance

We will be using the Go To Training (GTT) virtual platform to present this workshop.

Attendees' participation will be cataloged through GTT tools including pre and post-test, polls, and interactive exercises.

4. Time schedule

9:00 – 9:10	Introductions
9:10 – 9:25	Pre-Test
9:25 – 10:30	AIS/BABA Background and Requirements
10:30 – 11:15	Waivers and documentation
11:15 – 12:00	Project Management and Working with Contractors and Engineers
12:00 – 12:15	Post Test



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: _____ Date: _____

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

Samuel Rodriguez
Small Utilities Consultant I

Bellingham, WA

Skills

- Technical assistance to public water and wastewater systems
- Project management
- Water and wastewater regulatory compliance
- Wastewater funding assistance
- Small grant management
- Water and wastewater treatment system design

Experience

Samuel Rodriguez joined RCAC in July 2023. He provides technical, managerial, and financial assistance to small, disadvantaged community water and wastewater systems in Oregon and Washington so that systems can operate sustainably and deliver quality services to the communities served. Mr. Rodriguez works closely with rural residents and local leaders to assist them in the development and management of water, wastewater, or solid waste systems.

Before joining RCAC, Mr. Rodriguez worked at a small engineering firm where he did wastewater treatment plant design, construction project management, and provided funding assistance to small utilities and tribes in the Pacific Northwest. He also assisted in environmental reviews and permitting for both water and wastewater projects on both the state and federal level. In Suffolk, Virginia, Mr. Rodriguez assisted in operation and research initiatives at the SWIFT pilot plant, testing the efficacy of indirect potable reuse for aquifer recharge.

Education

Master of Civil Engineering – University of California, Davis, CA

Bachelor of Science, Civil Engineering – University of Texas at Austin, TX

Certifications

Engineer-In-Training Certification

Sabrina Straus
Rural Development Specialist – Environmental

Portland, Oregon

Skills

- Environmental compliance and enforcement
- Process improvement
- Data collection, management, and statistical analysis
- Microsoft suite, IBM SPSS, ESRI ArcGIS
- Community outreach, training, and education
- Stakeholder relations
- Volunteer coordination

Experience

Sabrina started as a Rural Development Specialist (RDS) with RCAC in September 2022. She provides technical, managerial, and financial assistance to small, disadvantaged community water and wastewater systems in Oregon and Washington so that they can operate sustainably and deliver quality services to the communities served. Sabrina works closely with rural residents and local leaders to assist them in the development and management of water, wastewater, or solid waste systems.

Prior to working as an RDS, Sabrina worked for the State of Florida Department of Environmental Protection as an Environmental Specialist in the air compliance and enforcement program. In this position, she responded to community concerns and ensured that the regulated community followed and understood environmental regulations related to air quality. Her internships with Escambia County Marine Resource Division and Keep Pensacola Beautiful also prepared her for her role as an RDS. During these internships, she collected water samples, quantified microplastics in local water bodies and educated the community on local environmental issues.

Education

Master of Science, Environmental Science - University of West Florida, Pensacola, Florida,
Bachelor of Science, Environmental Studies - University of West Florida, Pensacola, Florida

Certifications

Qualified Stormwater Management Inspector - Florida Stormwater, Erosion, and Sedimentation Control Inspector #4861

Kim Anderson
Small Utility Consultant - Environmental

Sandy, Oregon

Skills

- Board Administration
- Mediation and Facilitation
- Program Development and Management
- Community Relations
- Stakeholder Collaboration
- Small System Operation and Administration
- Policy Analysis and Development
- Technical Assistance and Training

Experience

Kim Anderson joined RCAC in 2023. She provides technical, managerial, and financial assistance to small, disadvantaged community water and wastewater systems so they can operate sustainably and deliver quality services to the communities served. She works closely with rural residents and local leaders to assist them to develop and manage water and wastewater systems. She also prepares and delivers training as needed to build the capacity of local partners.

Prior to joining RCAC, Ms. Anderson was the Government Relations Manager of a mid-sized drinking water utility in the Portland metropolitan area. She also served as the manager and operator of a community water cooperative in the Sandy, Oregon area. Ms. Anderson has 23 years of experience in the water industry including development and implementation of community engagement and low-income assistance programs, conducting salary surveys, and researching and developing policies, procedures, resolutions and ordinances. She has extensive experience with board operations and management and public records and meetings law. She is also experienced in risk management, emergency response planning, and legislative advocacy.

Education

Bachelor of Arts, Communication – Marylhurst University, Marylhurst, OR
Certificate in Conflict Resolution – Marylhurst University, Marylhurst, OR
Certificate in Business and Management – Marylhurst University, Marylhurst, OR