

David Wallis Rural Development Specialist III– Technical Programs

Miramonte, California

Skills

- Technical, managerial, and financial capacity issues
- Tribal utility manager mentoring and training
- Utility system planning and coordination
- Compliance monitoring and strategies
- Wastewater and drinking water treatment plant operations and maintenance
- Distribution and collection system operation and maintenance
- Construction management
- SDWA/CWA direct implementation program on tribal lands

Experience

Dave Wallis joined RCAC in 2006. He oversees training and technical assistance under multiple programs including the Agua4All program and EPA compliance projects, as well as for tribes and nonprofit organizations. Mr. Wallis provides training in the operation, maintenance, and management of rural water and wastewater systems. He works extensively with wastewater and water treatment processes, including advanced wastewater treatment operations and drinking water treatment. He also provides utility program management mentoring and SDWA/CWA compliance training for tribal decision-makers.

Before joining RCAC, Mr. Wallis supervised the park-wide utility operation, budgeting, and staff of a major national park. The park had five wastewater plants, 17 water treatment systems, associated treatment plants and analytical monitoring systems, SCADA systems, pumping systems, and utility infrastructure. Mr. Wallis also managed the visitor service facilities and government maintenance operational facilities, providing services to more than two million visitors annually.

Certifications

Grade IV Wastewater Treatment Plant Operator - AZ Department of Environmental Quality Grade IV Wastewater Treatment Plant Operator - CA State Water Resources Control Board Grade III Water Treatment and Water Distribution certification - AZ Department of Environmental Quality

Grade II Mechanical Technologist certification - CA Water Environment Association



Lori A Blau Rural Development Specialist II - Environmental

Spokane, WA

Skills

- Technical assistance and training
- Outreach and networking
- Technical, Managerial, and Environmental assessments
- Government regulations and policies
- Emergency response planning and training
- Wastewater treatment system operation
- Wastewater financial modules and decision trees
- Group and team facilitation
- Environmental compliance
- Environmental Management Systems development and auditing

Experience

Lori Blau joined RCAC in 2018. As a member of the Environment Finance Center Region 10 Community and Environmental Services team, she provides training and technical assistance to mutual water companies, nonprofits, and local and Tribal governments to improve or develop water, wastewater and solid waste systems and programs for rural communities. She conducts sanitary surveys, needs assessments, and Level 1 and Level 2 assessments; provides technical, managerial and financial assistance in all aspects of utility operations; plans and delivers training for groups of operators, managers or board members; performs outreach and networking; develops new contract opportunities and oversees contract implementation.

Before joining RCAC, Ms. Blau was Environmental Manger for Cascade Pacific Pulp in Halsey, Oregon; Senior Technical Services Engineer for Ponderay Newsprint Company in Usk, Washington; and Environmental Engineer for Pacific Refining in Hercules, California. She has extensive experience in public policy, working with regulators, stakeholder groups and the public. She has also taught middle school and high school math and science. Ms. Blau has been trained as a facilitator, and in problem solving techniques/root cause analysis.

Education & Certifications

Master of Arts – Teaching, Whitworth University

Master of Science – Engineering Management, Washington State University

Bachelor Science – Chemical Engineering, Washington State University

ISO 14001:2015 Lead Auditor Certification (Environmental Management Systems), BSI

Professional Affiliations

American Institute of Chemical Engineers Society of Women Engineers