



Collection Systems Committees



PNCWA / NEWEA JOINT WEBINAR

Speaker Bios

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King County, WA – Bob Swarner, P.E.

Bob is the Supervisor of the King County Wastewater Treatment Division Modeling Group with 35 years of experience in hydrologic and hydraulic modeling analyses, I&I analyses, and system optimization for King County's collection and conveyance system. He has supervised the Infiltration/Inflow modeling and assessment of King County's service area, including determination of the effectiveness of 14 I/I reduction projects. Bob is a licensed Professional Engineer in Washington with a Master's Degree in Water Resources Planning & Management from Colorado State University and a Bachelor's Degree in Civil Engineering from the University of Washington.

Sweet Home, OR – Greg Springman

Greg Springman has over 35 years of various levels of water/wastewater utility experience, which includes operations administration, wastewater treatment operations, collection systems maintenance, pretreatment inspection, and utility construction repair. Mr. Springman is currently the Public Works Director for the City of Sweet Home, Oregon. Before Oregon, he was the Collection Systems Manager for the Irvine Ranch Water District, located in Irvine, California. Mr. Springman held a Collection Systems Maintenance Technologist Grade IV certification from CWEA. While at IRWD, Mr. Springman was responsible for approximately 102,000 sewer connections, serving 390,000 customers, over 181 square mile service area. He managed operations to maintain 1,100 miles of sanitary sewer mains, 12 sewage lift stations, and 12 miles of force mains.

Earlier in his career, he started as a Wastewater Treatment Operator for Eastern Municipal Water District. In the early 1990s, Mr. Springman moved to the Cucamonga Valley Water District as a Pretreatment Compliance Inspector, then successfully managed water and wastewater construction and repair operations. Mr. Springman obtained his Bachelor's and Master's degrees in Organizational Leadership from Chapman University and multiple safety training credentials from the OSHA Training Institute through the University of California, San Diego. He held additional certifications as a wastewater treatment operator, environmental compliance inspector, and water distribution operator in California.

Idaho DEQ – A.J. Maupin, P.E.



A.J. has over 20 years of regulatory experience in various capacities addressing water quality within Idaho's Department of Environmental Quality (DEQ). His experience ranges from reviewing preliminary engineering reports for wastewater and/or drinking water systems and, subsequently, reviewing plan and specifications, to supervising Clean Water Act compliant permit development and issuance in the Idaho Pollutant Discharge Elimination System (IPDES) permitting program. A.J.'s experience interacting with the regulated community also includes negotiated rulemaking and generating and issuing administrative enforcement actions. A.J. also has 15 years of industry experience where he designed aviation electronics, heavy truck gauge clusters, and chemical specific air quality monitors and associated continuous emissions monitoring systems for the fossil fuel fired power industry. A.J. is an University of Idaho graduate, obtaining both BS and MS in mechanical engineering. Idaho finally called him home after those 15 years in industry. A.J. enjoys farming on his moderate acreage and raising German registered Deutsch-Drahthaars.

Massachusetts DEP – Jim Barsanti, P.E.

Jim is an Environmental Engineer with the Massachusetts Department of Environmental Protection. He has 36 years of experience in the water and wastewater industry as a consultant, utility manager, and regulator. He has a Master's Degree and Bachelor's Degree from Worcester Polytechnic Institute and is a registered professional engineer in Massachusetts and Vermont. Jim is an active member of NEWEA and WEF and is a NEWEA Past President.

Fitchburg, MA – Tony Maressa, P.E. (supported by Pat Cotton with Weston and Sampson)

Anthony Maressa is the Sewer System Manager for the City of Fitchburg Wastewater Division. He has 13 years' experience in the Water/Wastewater Industry including 7 years with the City of Fitchburg and 6 with Consulting Engineering Firms. In Fitchburg, he manages the day-to-day operations of the 144 mile Collection System including budget tracking, routine maintenance and repairs, flow monitoring, and regulatory reporting requirements. He also manages many of the engineering and construction needs for the Wastewater Division including both design, and construction administration. He is a Professional Engineer in Massachusetts, NEWEA Grade 4 Collections Certified, and is NASSCO PACP & ITCP Certified. He is an active member of the NEWEA Collection System committee, including presentations on Fitchburg's past Combined Sewer Separation Projects.

Pat is a Team Leader in the Wastewater Program at Weston & Sampson specializing in infrastructure management and has been with the firm for over 16 years. Pat has assisted many clients with planning, investigation, design and construction projects. In addition to wastewater projects, Patrick has worked on a variety of storm water related projects. He earned his bachelor's degree in Environmental Engineering and master's degree in Engineering Management from Syracuse University.

Hartford, CT MDC – Jason Waterbury (supported by Joe Laliberte CDM Smith)

Jason Waterbury . . .

Joseph L. Laliberte, PE, BCEE, PMP

Joe Laliberte has a Bachelor's degree in Civil Engineering from Merrimack College and a Master's degree in Environmental Engineering from Northeastern College. He is a licensed PE in the Connecticut, Project Management Professional, and AAEE Board Certified Environmental Engineer. Mr.



Laliberte is a Vice President at CDM Smith. He has been working on the Hartford MDC Clean Water Project since 2004.

Opening Remarks and Moderators:

- Jeff Schmidt (PNCWA) and Scott Lander (NEWEA) opening remarks / intros
- MA Presidents - Virgil Lloyd (NEWEA) and Rob Lee (PNCWA) will provide opening remarks
- Vonnie Reis – City of Melrose, MA – Facilitator / Leads Round Table Discussion

