



BUILDING RESILIENCE AND ADAPTING TO CLIMATE CHANGE IMPACTS FOR DRINKING WATER AND WASTEWATER UTILITIES

EXPANDING CLIMATE AWARENESS AND RESILIENCE TRAINING FOR THE WATER SECTOR IN THE PACIFIC NORTHWEST



June 25, 2024 | 9:30 am – 3:00 pm (plan to arrive by between 9:00 and 9:30 am)



LOCATION: Lewis Creek Visitor Center, 5808 Lakemont Blvd. SE, Bellevue, WA 98006



SECURITY: Participants do not need to show a picture ID, but must complete the sign-in sheet



CONTACT INFORMATION:
For any issues the day of the training, please contact: Alfredo Lagos, 202-549-7092.



MAP/DIRECTIONS: Easy access from I-405 Exit 10 (Coal Creek Pkwy SE) or I-90 Exit 13 (Lakemont Blvd SE) <https://maps.app.goo.gl/ZkLktqD5tDfd1sek8>



FREE PARKING: On-site surface parking with handicap spaces



LUNCH: Will be on your own. Lewis Creek is in a natural setting, feel free to bring your own lunch. Nearby restaurants include Teriyaki House, Starbucks, and Sushi Avenue



TO REDUCE WASTE, PLEASE BRING A REUSABLE WATER BOTTLE OR CUP

Expanding Climate Awareness and Resilience Training for Pacific Northwest Utilities • TUESDAY, JUNE 25, 2024 9:30AM – 3:00PM

Join the US EPA for a workshop on increasing climate change resilience for drinking water and wastewater utilities. Learn about regional climate projections and the tools to gather climate projection data. Hear from City of Langley and King County Water District #90 about their climate vulnerabilities and resilience solutions, highlighting the US EPA's Climate Resilience Evaluation and Awareness Tool (CREAT). Learn about State and Federal funding opportunities for planning and implementing climate resilience projects.

Who can attend? This workshop is intended for water and wastewater utilities in Washington and surrounding states, along with state, county, or Federal government officials.

Registration link: <https://form.jotform.com/240995082320051>

Workshop Agenda

START TIME (PST)	AGENDA ITEM
9:30 am	Welcome, Agenda Review, and Project Review , Geneva Gray, PhD (EPA)
9:40 am	Regional Climate Presentation , Karsten Shein, PhD (GDIT) This presentation will take a deeper look at regional historical trends and climate projections. Q&A will follow.
10:15 am	Building Equity & Environmental Justice , Alex King (US Water Alliance) and Nash Keyes (EPA) This presentation will discuss how utilities can consider water equity and environmental justice in their climate adaptation planning efforts, and why it's important for the water sector. Q&A will follow.
10:30 am	Technical Support for Water Systems from EPA's Creating Resilient Water Utilities , Geneva Gray (EPA) An overview of CRWU resources and their capabilities, highlighting the use and application of EPA's resources.
11:00 am	Small Group Discussions , Karsten Shein, PhD and Alfredo Lagos (GDIT) Small group discussions on climate threats of concern, challenges, planning activities, and proposed solutions. Participants will report out on key topics to find common themes.
11:45 am	Lunch Break
1:00 pm	Utility Resilience Planning: Local Case Studies , Randi Perry, City of Langley and Darcey Peterson, King County Water District #90 Presentations from each utility as they provide an overview of their water/wastewater systems, operational challenges, experience with CREAT (including outcomes), and future resilience plans. Panelists will participate in Q&A after all presentations are complete.
1:45 pm	Funding Panel , Speaker(s) TBD, Organization(s) TBD Funding partners have an opportunity to address issues raised by utility participants in previous sessions, and to discuss opportunities to align their resources with county and state resilience needs. Participants can use this time to ask funding-related questions.
2:35 pm	Small Group Discussions and Wrap-Up , Karsten Shein, PhD and Alfredo Lagos (GDIT)

CONTINUING EDUCATION UNITS (CEUs) may be available for participating certified drinking water and wastewater operator attendees from Washington and Oregon. To receive CEUs, you must register, attend the entire workshop (4.5 hours), and complete the survey provided afterwards. *Applications pending.*

Questions? Please contact Alfredo Lagos at 703-254-0083 or alfredo.lagos@gdit.com