

Good morning Municipal Stormwater Permittees, by Laurie Larson

This bi-weekly Municipal Stormwater Bulletin contains information to be shared, including a request for information from permittees, updates on workshops/training, and news. There is a lot of useful information and attachments. Please share with others who could use the information.

NEWS

WSC/City of Puyallup/City of Spokane created a free online Food Truck and Mobile Vendor pollution prevention educational course for vendors.



[Food Truck and Mobile Vendor Online Course](#)

Teaching mobile vendors about the methods used to mitigate pollution

laurie-s-school-71dc.thinkific.com

The WSC Industrial permit webpage update is live!

Brandon Boyd is the new industrial stormwater permit coordinator for the industrial permit assistance program with the WSC. Contact Brandon for industrial permit assistance at brandon.boyd@wsu.edu
View the webpage at: <https://www.wastormwatercenter.org/permit-assistance/isgp-assistance/> [read more about the program.](#)

King County Video: Regional solutions to reduce stormwater pollution, one of the greatest threats to water quality in the Puget Sound watershed. [VIDEO: Regional solutions to reduce stormwater pollution, one of the greatest threats to water quality in the Puget Sound watershed - King County](#)

Chemical Action Plan Implementation Funding Opportunity - Reopened through August 15

In addition, \$2 million remains available for projects under the CAP Implementation funding opportunity, which is accepting a second round of applications through August 15, 2023. The CAP Request for Proposals targets projects to reduce PFAS, PCBs, and PBDEs in Puget Sound waterways. Projects may involve environmental monitoring, replacing products with safer alternatives, treating contaminated stormwater, or other actions recommended in Chemical Action Plans. Projects that address tribal treaty rights or include an environmental justice component to support historically underserved communities or vulnerable populations are especially encouraged to apply. More information on this RFP is available on our blog <https://pugetsoundestuary.wa.gov/2023/06/05/stormwater-sil-cap-application/>

The Stormwater Strategic Initiative Lead is excited to announce the initial funding list for Toxics In Fish projects on Research into Contaminants of Emerging Concern (CECs) and Implementing Chemical Action Plans (CAP).

\$3.5 million has been awarded to projects to research and reduce the impact of toxic chemicals in waters around Puget Sound. These projects will support important research on pollutants and their effect on salmon and other fish, as well as efforts to reduce toxic products and test new treatment methods to prevent harmful chemicals from reaching our waters. Read the funding list here

[Investment List CEC and CAP.pdf | Powered by Box](#)

NEWS STATE, NATIONAL & LEGISLATIVE UPDATE

Stormwater Action Monitoring Round 4 RFP Workshop: August 29, 2023, 9:00 am - 12:30 pm

The meeting will be held at Ecology's Shoreline Office, 15700 Dayton Ave N, Shoreline, WA 98133. The Stormwater Workgroup is awarding over \$3 million in the next round of SAM funding. Come learn about the study proposals and vote for your top choice! Join us to hear lightning presentations from study proposal leads. This workshop is an opportunity for permittees and other stakeholders to learn more about each proposal. This is a hybrid workshop - attend in-person or virtually. Please RSVP for the Workshop. Direct any questions to Brandi Lubliner at brandi.lubliner@ecy.wa.gov.

Save the date! Water Quality Grant and Loan Recipient Webinar Series

The Department of Ecology's Water Quality Program invites all recipients with active agreements, as well as those who will be receiving SFY 2024 funding**, to attend our annual Recipient Training.

July 17th - Wastewater Facility Projects
July 18th - Stormwater Facility and Activity Projects
July 19th - Nonpoint Source Activity Projects
July 20th - Cultural Resources for All Projects
July 20th - Environmental Review for Loan Projects
August - FY25 Applicant Workshops (Dates TBD)

** This training announcement is not a funding offer.

You may be receiving this announcement because you applied for a SFY 2024 Funding Opportunity with Water Quality. Your project may or may not receive funding for 2024. We are extending this invitation to you now, in the event that your application receives funding. Water Quality's Final Offer List comes out in May. Questions? Please email Sarah Ponte at sarah.ponte@ecy.wa.gov.

PEER TO PEER PERMITTEE REQUEST FOR INFORMATION If you have any information to share for the permittee's requests below, please reach out!

The City of Bainbridge is interested in information on where jurisdictions purchase the insert collection tubs for catch basins used with car washing/pressure washing kits. Stella Collier, scollier@bainbridgewa.gov

The City of Issaquah is requesting examples of Enhanced Maintenance Plans (EMP) used for Ecology funded stormwater projects. They are exploring developing a EMP for their street sweeping program to help pursue funding for a street sweeper through the Water Quality Combined Funding Program. Mike Vermeulen, Water Resources Program Specialist, Mikev@Issaquahwa.gov

A Jurisdiction is asking for information and ideas on how to respond to and support their code enforcement related to Artificial Turf installations in residential areas. A homeowner recently installed 100% of their landscaping with this material, unpermitted. It was installed with a compacted 1.25" minus fill to 2 inches or greater depth. This would imply an impervious surface (although it does not have underdrains). It should be noted that many suppliers *specify* compacted fine granular rock as the

subbase for home installations, which does not correlate to the language developed for artificial turf in the SWMMMWW. As I understand how it is written, all turf and artificial turf is considered pervious unless equipped with underdrains. Have other jurisdictions had similar situations? If so, did they have more diplomatic solutions to address corrective action, other than immediately telling the homeowner to remove a very expensive installation? Please responds to laurie.larson-pugh@wsu.edu.

REGIONAL PERMIT COORDINATOR MEETINGS: For information on Regional Stormwater Coordinator Groups visit: <https://www.wastormwatercenter.org/permit-assistance/municipal/877-2/>

APWA July 21, 2023, 9:00am-12:00pm

Central NPDES Permit Coordinators Forum June 15, 2023 1:00-3:30pm

ROAD Map (Regional Operations and Maintenance Program) July 13, 2023, 1:00-3:30pm Federal Way

South Sound Phase II Coordinator's Group July 27, 2023, 9:00-11:00am

Business Inspection Group (BIG) ~~June 20, 2023~~, 1:30-3:30pm **cancelled**

STORM Quarterly meeting Sept. 14, 2023 9 am-12pm virtual meeting

RESOURCES:

STORM's recent Quarterly Meeting: We met in person at the Center for Urban Waters in Tacoma on May 18th, 9am - noon. We had about 50 real live people in attendance, it was marvelous to be back together in person! Here are links to the presentations if you are interested: Remember that you will need to create an account or sign-in to the Resource Reservoir to access them STORM | Public Library pugetsoundstormgroup.org. Any questions about the 6PPD-q presentation, contact Eli Mackiewicz at emackiewicz@cob.org.

[Using Images for Outreach Presentation](#) by Kym Pleger

[Plain Talk Presentation](#) by Katherine Straus

[6PPD-q Presentation](#) by Eli Mackiewicz

[6PPD-q video](#) Video that Eli shared during the meeting.

Water Quality Funding report available: Investing in cleaner water by the millions (of dollars) - Washington State Department of Ecology. This is a great communication tool about completed water quality improvement projects. [More information here.](#)

Washington State Department of Commerce Environmental Justice [Environmental Justice - Washington State Department of Commerce](#)

The CSU [One Water Solutions Institute](#) team ([M. Arabi](#) and [S. Millonig](#)), along with collaborators from Carollo Engineers, Inc. ([I. Wiersema](#)) and the Institute for Sustainable Infrastructure ([K. Wamstad](#)) as well as Florida International University ([J. Bolson](#) and [M. Sukop](#)), recently published an Advances in Water Research article titled "[One Water Cities: A Self-Assessment Framework](#)."

Puget sound Regional Council New funding opportunity for infrastructure projects

More information at <https://www.psrc.org/about-us/media-hub/new-funding-opportunity-infrastructure-projects>

WORKSHOP/TRAINING/CONFERENCE OPPORTUNITIES:

[6PPD Webinar](#): The WA State Department of Ecology, Department of Fish and Wildlife, Department of Health, Department of Transportation, and the Puget Sound Partnership invite you to attend an upcoming webinar on June 21st from 1-3pm to learn more about the state's response to 6PPD. [Presentations and written materials are available now](#) so you can get up-to-speed on our current work. You can also submit questions using our [online comment form](#). During the live event, we'll provide a brief overview of 6PPD work and answer your questions. We look forward to sharing more about our work during the webinar. Questions contact: Madison Bristol madb461@ecy.wa.gov

Green-Duwamish Watershed Workshop: June 21, 2023, 11 am – 4pm

Tukwila Community Center, 12424 42nd Ave S, Tukwila. Hosted by Duwamish Alive and Green River Coalitions. This workshop's purpose is to provide new insights and perspectives on tributary management, connections with communities which foster stewardship and in turn support the environmental health of the watershed. Attendees will be invited to attend tours of several local creeks being scheduled in summer and fall to view and discuss each unique creek. See REGISTRATION: and Contact Information: info@GreenDuwamishWatershed.org.

Ecology June 21 webinar about toxic tire dust June 21, 2023 1-3 PM

In 2020, researchers at the University of Washington-Tacoma, Washington State University, and their collaborators identified the [connection between car tires, 6PPD-quinone, and pre-spawn mortality in coho salmon](#). In response to this discovery, state agencies are taking action to protect humans and aquatic organisms from these chemicals. We're also closely monitoring ongoing research and conducting our own research.

Whether your day-to-day job is focused on all things 6PPD or you've never heard of the chemical until this blog post, we invite you to attend an upcoming webinar to learn more about the state's response to 6PPD. More information at; [Department of Ecology - Committees, Boards, and Workgroups \(wa.gov\)](#) [Review the materials - including videos and written materials - online.](#)

PUBLIC-SECTOR GREEN INFRASTRUCTURE ON THE RISE, NEW REPORT [Public-Sector Green Infrastructure on the Rise, New Report Finds - Stormwater Report \(wef.org\)](#)

Center for Watershed Protection Webcast: Non Structural BMPs: Addressing Runoff from Residential Areas June 21, 2023 1 PM ET Fee based [Join Phillip Taylor from Hydro International and Eli Mackiewicz from the City of Bellingham WA Public Works Department](#) <https://cwp.org/webcasts-2023/>

Coastal Training Program Washington Riparian & Wetland Plant ID in Central/Eastern WA June 22, 2023 [Coastal Training Program - SCHEDULED CLASSES \(coastaltraining-wa.org\)](#)

The Washington State Department of Ecology is hosting a training **Tuesday, June 27 from 1:30 p.m. - 3:30 p.m.** for members of the regulating community that are interested in learning about the [How to Find and Address PCBs in Building Materials](#) guidance we developed under the U.S. Environmental Protection Agency's [National Estuary Program](#). It focuses on:

- PCBs in building material regulations.
- Steps needed to identify building materials that may contain PCBs.
- Options for characterizing and managing these materials.

- How to protect stormwater while these materials are left in place or when they are abated.

The training is on Follow the link below to register. Please share the registration link with anyone that could benefit from or is interested in the information we will present. [Follow the link to register](#)

Project Based Learning Curriculum Design Review Lab: June 27, 9:00 am -12:00 Zoom, 1:00 - 4:00 in person. Come and help us review and refine our cool new set of lessons, case studies, and youth-led site recommendations on the issue of polluted stormwater runoff. Open to non-formal Educators! Please share with your Middle School and High School Teacher networks. It's reaches out to multiple subject: civics, economics, geographic literacy, ecology and engineering design. Earn 6 STEM Clock Hours and a \$150 stipend. There will be a virtual and an in-person session to include a field investigation of neighborhood-scale Green Stormwater Infrastructure solutions in West Seattle. Register Today! Contact Peter Donaldson with questions at peter@sustainabilityambassadors.org.

WEF Stormwater Summit 2023 June 27-29, 2023 Kansas City, Missouri register at: [sw-23-online-program.pdf \(wef.org\)](#)

Environmental Justice (EJ) and the Water Sector: Challenges and Opportunities For Water Utilities and The Sector June 28, 2023, 11:00 am - 12:30 pm MT American Water Works Association

This virtual roundtable dialogue will give attendees insights on successfully navigating the legal and operational challenges and opportunities that current and evolving Federal and state Environmental Justice (EJ) issues are placing on water utilities, sector suppliers, and consultants. [Learn More.](#)

Webinar fee per person: \$75/Members, \$120/Non-members

JOB OPPORTUNITIES: please share with anyone who may be interested in the list below:

City of Spokane Valley www.spokanevalley.org/employment

[Engineering Technician I- Stormwater](#)

[Engineering Technician II – Stormwater Program Coordinator](#)

City of Port Angeles has an open position for a Stormwater Engineer.

<https://www.cityofpa.us/1286/CivilUtility-Engineer-III---Stormwater>

City of Port Orchard has a job announcement they ask that we share with our listservs.

[Civil Engineer I | Job Details tab | Career Pages \(governmentjobs.com\)](#)

City of Lacey Stormwater Program Engineer position:

<https://www.governmentjobs.com/careers/laceywa/jobs/4050122/stormwater-program-engineer-civil-engineer?page=3&pagetype=jobOpportunitiesJobs>

King County Capital Services Unit (CSU) (1 Career Service Position and 2 Term Limited Temporary positions) - Engineers in CSU work on emerging flooding and water quality issues, as well as major repairs or retrofits of existing stormwater facilities. Project teams work on all elements of their projects, from initial site assessment and feasibility to construction and post-construction monitoring. More information <https://www.governmentjobs.com/careers/kingcounty/jobs/4058653/engineer-ii-multiple-openings>

Municipal Bulletin June 15, 2023 Municipal Permittee Bulletin: Inquiries, Resources, and News

Lewis County Senior Engineer surface Water & Utilities position. View the job details at <https://jobs.lewiscountywa.gov/#590>

Ecology is hiring a [Municipal Stormwater Permit Implementation Planner](#)

Thurston County is hiring a Civil Engineer in their Public Works Water Resources Division. Apply at: <https://www.governmentjobs.com/careers/thurstonwa/jobs/3730367/civil-engineer>