

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

Construction Pollution Prevention Free Webinars

The Washington Stormwater Center and the City of Vancouver invite contractors and engineers/designers to a series of 4 webinars that provide guidance in preventing pollutant discharge during construction. To registrar: <https://www.wastormwatercenter.org/construction-permit-assistance/construction-pollution-webinars/>

Webinars: see attached fliers for more information

Prevention Beats Pollution March 25, 2022, 3-4 PM

Clean Water is Good Business March 29, 2022, 9-10 AM

The Devil's in the Details: Setting Up For success April 20, 2022, 12-1 PM

How to Design and Keep Your Construction Project in Compliance April 26, 2022, 12-1 PM

Ecology SAM Effectiveness Study FP7

Stormwater BMPs Maintenance Conditions Evaluation

The City of Bellevue along with Aspect Consulting is kicking off the Stormwater BMPs Maintenance Conditions Evaluation, Ecology SAM Effectiveness Study FP7. We are looking for interested parties to serve on the TAC for this work. If you have an interest in participating please contact Don McQuilliams, dmcquilliams@bellevuewa.gov or by phone at 425-452-7865.

In particular, we are **looking for TAC members** that are involved in O&M activities and can speak to maintenance of Vaults, Tanks, Ponds and Trenches. Ideally the TAC will have a composition of maintenance managers and field staff, both in Phase I and Phase II jurisdictions. Five TAC meetings are identified within the scope of work for this effort.

[Project Purpose and Goals](#)

This purpose of this project is to evaluate the maintenance thresholds, or conditions, for selected stormwater best management practices (BMPs) in the 2019 Stormwater Management Manual for Western Washington (SWMMWW). The stormwater BMPs selected are noted in the SAM Study Priority Topic 7 related to Operations and Maintenance (O&M) of BMPs, this study addresses ponds, vaults, trenches, and tanks. The BMP maintenance conditions of interest are from the "Runoff Treatment, Flow Control, and LID BMP Library" [Appendix V-A: BMP Maintenance Tables](#) of Volume V of the SWMMWW. The BMP Maintenance Tables is comprised of several tables by BMP general category with descriptions of "conditions when maintenance is needed." The emphasis of the Tables is on identifying conditions that require maintenance, and permittees have the leeway to prioritize BMP maintenance activities and are not required to complete all maintenance needs identified for all BMPs.

The goal of the project is to provide information in a white paper for how Municipal NPDES permittees may be able to adjust BMP maintenance efforts for better overall environmental outcomes, especially

water quality to meet permit requirements. The information may also be considered by Ecology for updating the BMP Maintenance Tables. In addition, recommendations will be provided for additional studies to address the other O&M Priorities related to habitat associated with stormwater ponds and a controlled field study to evaluate BMP maintenance thresholds.

Pierce County Flood Control Zone District Grant opportunity (Pierce County only)

In an effort to increase safety while stimulating the economy, the [Pierce County Flood Control Zone District](#) (Flood District) announced today the availability of \$3.5 million in grant funding for projects that reduce the impact of flooding and improve watersheds in our community. This round of grant funding follows a successful pilot program that funded \$2.5 million in shovel-ready projects in 2021. The District expects to allocate \$3.5 million in funding for this program in 2023 to fund construction projects and studies/plans. Native tribes and non-profit organizations are eligible and encouraged to apply, as well as cities/municipalities including park's agencies in Pierce County. See attachment Pierce Co. 2022Econ Grants 3/4/22.

Pre-applications are due by March 31, 2022. The preapplications will be screened for eligibility. Successful applicants will be asked to submit a full application by July 31, 2022.

More information about the timeline, criteria, eligibility, and application assistance can be found by visiting the Pierce County Flood Control Zone District [Economic Stimulus Grant Program | Pierce County Flood District, WA Official Website \(piercefloodcontrol.org\)](#), or by contacting Brynne Walker, Floodplain Management Planner, Pierce County Planning & Public Work (253)798-4671, brynne.walker@piersecountywa.gov

Western Washington 2024 Permit Reissuance Ad Hoc Topic Group White Papers (WW Ad Hoc):

White Papers are posted on the Ad Hoc website:

<https://www.wastormwatercenter.org/permit-assistance/municipal/2024-western-washington-ad-hoc-process/>

Eastern Washington 2024 Permit Reissuance Ad Hoc Topic Group White Papers are posted. View the White Papers at <https://www.wastormwatercenter.org/permit-assistance/municipal/2024-eastern-washington-ad-hoc-work-group/>

NEWS LEGISLATIVE UPDATE no updates this issue

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

Gig Harbor has been working with Tacoma Pierce County Health Department for many years doing a joint Natural Yard Care series, focusing on reducing pesticides/fertilizers, importance of soils, small garden spaces, etc.. Prior to the pandemic, we had these series in person at the GH Civic Center. The last two years they have been virtual webinars (with City of University Place joining in the fun as well) – with a pretty decent attendance of 60-90 per webinar. Fee based program without behavior change documentation. Bri Ellis BEllis@gigharborwa.gov

Since these webinars are virtual, I am wondering if any other jurisdictions would like to join our efforts. This would benefit TPCHD's message on reducing toxic chemical products and help with the education and outreach portion of the municipal permit requirements. I am also hopeful that if we get a few more

municipalities on board it would lower the cost that GH and UP have to pay for these. If you are interested or would like more information contact: Bri Ellis BEllis@gigharborwa.gov

Past webinars can be found here: <https://www.cityofgigharbor.net/689/Stormwater-Pollution-Prevention-Tips-and>

Kitsap County is in the early stages of investigating a project to develop an Asset Management Plan for the Stormwater program and is seeking information from other agencies who have already created one. We'd like to hear about any efforts you may have undertaken in your agency, including how you went about the planning efforts, internal vs. consultant, scope, elements, cost, how long it took, lessons learned, etc., as well as how it's continuing to work for you. Any lessons learned about the process would be appreciated. Please contact Shawn Alire at salire@co.kitsap.wa.us with any feedback.

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

APWA

May 20, 2022, 9:00am-12:00pm

Central NPDES Permit Coordinators Forum

April 21, 2022, 1:00-3:30pm

ROAD Map (Regional Operations and Maintenance Program)

April 14, 2022, 1:00-3:30pm

South Sound Phase II Coordinator's Group

April 14, 2022, 9:00-11:00am

Business Inspection Group (BIG)

April 19, 2022, 1:30-3:30pm

STORM

For more information contact: Katheryn Straus, STORM Coordinator Katherine.Straus@seattle.gov

RESOURCES:

Water Footprint Calculator <https://www.watercalculator.org/>

This free tool, available in both English and Spanish from the GRACE Communications Foundation, illustrates how everyday actions—from washing dishes to watering the lawn to buying groceries—impact water use. The tool links to over 100 water saving tips, and the site has grown to include middle- and high-school lesson plans as well as reference material about water use and the connections between water and food, energy, and consumer products.

Go Walla Walla Project page it connects the public to current projects and contacts for each project. More information

<https://walla-walla.maps.arcgis.com/apps/Shortlist/index.html?appid=97dc491e2448417692878af83ef95bcb>

New Municipal Resources Available to Reduce Climate Impacts & Build Resilient Communities-

MRSC's Local Climate Response Project recently published five new pages featuring local resources from Washington Municipalities. The pages include the following topics and Municipal resources:

- Funding and General Resources
- Equity and Engagement

- **Bainbridge Island's Climate Action Plan** [Final-Bainbridge-Island-Climate-Action-Plan-November-12th-2020 \(bainbridgewa.gov\)](#)
- **Thurston Climate Mitigation Plan-Equity and Climate Action & Public Engagement Toolkit** [Thurston Climate Mitigation Plan \(mrsc.org\)](#)
- Climate Action Plans
 - **King County's Strategic Climate Action Plan** [k5scap.aspx \(mrsc.org\)](#)
- Greenhouse Gas Emissions Reduction Strategies
 - **Spokane Sustainability Action Plan** [Spokane Sustainability Action Plan \(mrsc.org\)](#)
 - **Kent Comprehensive Plan** [636717366793900000 \(kentwa.gov\)](#)
 - **Redmond Environmental Sustainability Action Plan** [Redmond-2020-Sustainability-Plan](#)
- Climate Impact Preparedness, Adaptation, and Resiliency
 - **The Climate Impacts Group, University of Washington** [Climate Impacts Group \(uw.edu\)](#)
 - **Everett's Hazard Inventory** [Everett Hazard Inventory and Vulnerability Analysis \(mrsc.org\)](#)
 - **Olympia's Sea Level Rise Response Plan** [Olympia Sea Level Rise Response Plan \(mrsc.org\)](#)

MRSC Climate Change page: <https://mrsc.org/Home/ExploreTopics/Environment/Sustainability/Climate-Change.aspx>

WSC Construction Training Video Series

The Washington Stormwater Center, in collaboration with CWT, LLC. (CWT) is pleased to provide this series of videos for BMPs used in the construction industry for smaller projects and municipal maintenance activities. The course provides instruction on the variety of BMPs available to the construction industry and how they can be used to control erosion. Here's a link to the playlist of 8 videos:

https://youtube.com/playlist?list=PLXny_Je3KsDzqTHhgZ-WFJnyeJL_mt1jI

Recording of Intersectional Environmentalism – Emily Pinckney Approaches including the HEAL Act and the EJ Task Force. <https://youtu.be/PHEmEUUVdGVo>

WORKSHOP/TRAINING/CONFERENCE OPPORTUNITIES: *These dates are subject to change depending upon COVID-19 containment measures.

Clean Rivers Coalition Forum – March 31

If you've attended either of the past two Stormwater Partners' Symposiums, you may remember hearing about the Lower Columbia Toxics Reduction EPA grant that Multnomah County received on behalf of the Clean Rivers Coalition. The grant is funding the development of a community based social marketing campaign, Follow the Water, to reduce residential pesticide use and foster connection between people and their rivers. This forum will be a great opportunity to learn more about the Coalition's progress and how this project could support or be supported by your work. To receive updates about the agenda and RSVP [Clean Rivers Coalition forum: Follow the Water campaign launch Tickets, Thu, Mar 31, 2022 at 9:00 AM | Eventbrite](#) If you have any questions contact Eric.Lambert@clark.wa.gov

American Water Works Association Sustainable Water Management Conference March 27-30, 2022

In Denver, Co. The Sustainable Water Management Conference brings together water sector organizations and professionals to discuss all aspects of resilient and efficient water management. Attendees will gain insights into best practices for managing water resources, source water protection, sustainable utility planning, analyzing the costs and benefits of water conservation, and exploring

alternative water sources including stormwater and reuse. Registration
<https://www.awwa.org/Advertise/Conferences>

Stormwater University LID Done Right On-Demand Course Fee: \$158.00

LID (Low Impact Development) can be an effective solution to stormwater management problems. Rather than using one large stormwater control facility to do everything, LID promotes the idea of using small, dispersed stormwater control features and practices to prevent any issues from arising. More information and registration: https://stormwateruniv.com/courses/low-impact-development-lid-done-right/?oly_enc_id=3882C2351667D0X#learndash-course-content

Center for Watershed Protection 2022 National Stormwater & Watershed Conference April 26-29, St. Petersburg, Florida. More information: [2022 Conference Registration - Center for Watershed Protection \(cwp.org\)](#)

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

City of Orting is looking to hire a temporary Maintenance Assistant. This is a full time position for a six month term represented by AFSCME Local 120. The Maintenance Assistant performs a wide variety of duties in the construction, maintenance, and repair of City streets, curbs, sidewalks, flood control systems, parks, recreational ball fields, cemetery, all landscaped areas, and water, sewer and stormwater facilities. Posting closes Tuesday 03/29/2022 at 4:00 pm. Please see the City of Orting website for details and application instructions.

<https://www.cityoforting.org/Home/Components/JobPosts/Job/24/85>

City of Lacey Engineering Technician III - Water Resources/Stormwater

The Engineering Technician III performs advanced technical and sub-professional engineering work in the office and field. Duties will vary depending on the assigned section. To view the full posting and/or apply, please visit: [Engineering Technician III - Water Resources/Stormwater \(2021 Salary\) | Job Details tab | Career Pages \(governmentjobs.com\)](#)

Posting: [Engineering Technician III - Water Resources/Stormwater \(2021 Salary\) | Job Details tab | Career Pages \(governmentjobs.com\)](#)

Thurston County Environmental Health Specialist I-Business Pollution Prevention

The Environmental Health Specialist I is responsible for analyzing environmental health practices and policies to interpret and enforce health codes and laws. Closes April 3, 2022

View application at

<https://www.governmentjobs.com/careers/thurstonwa/jobs/3475260/environmental-health-specialist-i-business-pollution-prevention?sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs>

The City of Tacoma is recruiting for the position of Assistant Division Manager - Environmental Services, Source Control. The Assistant Division Manager - Environmental Services, Source Control announcement on the City of Tacoma website will close on April 11, 2022 @ 5:00 PM (Pacific). If you know any interested parties who would be great candidates for the position, please let them know and/or forward the link below. To view the full job posting go to:

<https://www.governmentjobs.com/careers/tacoma/jobs/3426457/assistant-division-manager-environmental-services-source-control?sort=PostingDate%7CDescending&page=1&pagetype=jobOpportunitiesJobs>

Snohomish County Surface Water Management is hiring two high-level engineers and we would appreciate you sharing this out. This job posting is to fill two (2) Engineer IV positions.

One specializing in Modeling and the other in Project Delivery. Open until filled. Next application review date is February 18, 2022. Here's the link:

[https://www.governmentjobs.com/careers/snohomish/jobs/3390105/engineer-iv-modeling-1-position-project-delivery-1-position?department\[0\]=Dept%20of%20Conservation%20%26%20Nat%20Resources&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs](https://www.governmentjobs.com/careers/snohomish/jobs/3390105/engineer-iv-modeling-1-position-project-delivery-1-position?department[0]=Dept%20of%20Conservation%20%26%20Nat%20Resources&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs)

Pierce County is hiring two Senior Planner (Planner 3) positions, including a Water Quality Senior Planner and a Floodplain Senior Planner! View Positions at:

<https://www.governmentjobs.com/careers/piercecountywa/jobs/3421954/senior-planner-planner-3?page=8&pagetype=jobOpportunitiesJobs%2CjobOpportunitiesJobs%2CjobOpportunitiesJobs>

Long Range Planning Division:

Senior Planner- This position will serve as the subject matter expert for assigned planning projects and programs, including but not limited to the required periodic update to the Pierce County [Comprehensive Plan](#) and the [2023 Comprehensive Plan Amendment](#) cycle. With these projects you will be exposed to a wide range of urban, resource, and rural topics where you will be able to expand your knowledge and application of planning principles and techniques. You will be responsible for reviewing and monitoring various programs, projects and applications to ensure compliance with various codes, plans, contracts, agency policies and procedures, and rules and regulations.

Sewer Utilities Division:

ARPA Grant Senior Planner (Limited Duration)- This project-based position will work on program development and administration of grants (collaborate with key parties, interpret internal guidelines, monitor milestone objectives, and similar) related to the following programs: [ARPA Utility Infrastructure Partnership Program \(Download PDF reader\)](#), [Sewer Programs and Financing](#) and Broadband Grant Program Management and Support.

City of Seattle Senior Water Quality & Regulatory Strategy Advisor (Strategic Advisor 3)

Seattle Public Utilities (SPU) has an excellent opportunity to join the Drainage & Wastewater (DWW) Line of Business as a senior water quality and regulatory strategy advisor. This position is a key member of DWW's regulatory strategy team and is the water quality lead for aligning our code, policy, and regulatory work to help ensure Shape Our Water, SPU's 50-year community-lead investment plan, is realized.

Key elements of this role include developing partnerships, policy and legislative strategies to further Seattle's water quality and source control goals. They will help leverage our investments in the Duwamish by overseeing the source control responsibilities of our superfund cleanup programs as well as serve as SPU's State Environmental Policy Act (SEPA) Responsible Official for utility planning, project, and programs.

1st consideration will be given to those who apply by Tuesday, February 15, 2022.

<https://www.governmentjobs.com/careers/seattle/jobs/3307559/senior-water-quality-regulatory-strategy-advisor-strategic-advisor-3-utility>

The Department of Ecology Water Quality Program is looking to fill a Technical Services Unit Supervisor (WMS Band 1) position. This position is located in our Headquarters Office in Lacey, WA, and you will have the ability to telework the majority of your typical work week.

In this position, you will build and apply strong leadership and team-building skills, supervising and supporting the Water Quality Program's Technical Services Unit. This 9-person team delivers statewide technical services to construction and industrial stormwater permittees, consultants, wastewater operators, and other water quality stakeholders.

<https://www.governmentjobs.com/careers/washington/jobs/3393444/water-quality-technical-services-unit-supervisor-wms-band-1>

The Water Quality Program is looking to hire a **Senior Stormwater Engineer**. This position is located in our Headquarters Office in Lacey, WA

<https://www.governmentjobs.com/careers/washington/jobs/3381946/senior-stormwater-facilities-engineer-environmental-engineer-5>

Department of Ecology Senior Construction Stormwater Inspector & Team Lead (Environmental Specialist 4) This position is located in our Vancouver Field Office (VFO) in Vancouver, WA, and is eligible for a telework/in-office hybrid schedule. You will have the opportunity to telework during the week, and should live within a commutable distance to our Vancouver office for in-person meetings, activities, and frequent field work. This Team Lead position will take you outdoors to inspect construction projects to ensure permit requirements are being met to protect water quality while assisting team efforts region-wide. Job announcement

<https://www.governmentjobs.com/careers/washington/jobs/3411944/senior-construction-stormwater-inspector-team-lead-environmental-specialist-4>

Department of Ecology Regional Water Quality Specialist (Environmental Specialist 4)

This position is located in our Central Regional Office (CRO) in Union Gap, WA. In this role, you will travel and conduct water quality sampling every month in Ecology's South Central Region as part of the long-term ambient monitoring program. The position gets to see a lot of places in South Central Washington while gaining valuable experience in water quality sampling, quality assurance, and quality control, data entry and management, effective communication, and interaction with the public. The future outlook for this position is promising since it usually leads to better career advancement opportunities. For a full job description and to apply, follow this link:

[https://www.governmentjobs.com/careers/washington/jobs/3278224/regional-water-quality-specialist-environmental-specialist-4?department\[0\]=Dept.%20of%20Ecology&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs](https://www.governmentjobs.com/careers/washington/jobs/3278224/regional-water-quality-specialist-environmental-specialist-4?department[0]=Dept.%20of%20Ecology&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs)

The Water Quality Program within the Department of Ecology is looking to fill a FERC Compliance Coordinator/Construction Stormwater Permit Manager (Environmental Specialist 4) position. This position is located in our Southwest Regional Office in Lacey, WA.

<https://www.governmentjobs.com/careers/washington/jobs/3318307/ferc-compliance-coordinator-construction-stormwater-permit-manager-environmental>

