

From: [Larson-Pugh, Laurie J](#)
To: [Larson-Pugh, Laurie J](#)
Subject: Sept. 6, 2022 Municipal Permittee Bulletin: Inquiries, Resources, and News
Date: Wednesday, September 7, 2022 1:18:42 PM
Attachments: [2022 PSSH Month Campaign Toolkit_Final.pdf](#)
[image001.png](#)
[Speakers Call SPARKS Conference 2022.docx](#)

Good afternoon Municipal Stormwater Permittees,

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

Puget Sound Starts Here Month (PSSH) in the news: Olympia proclaims September as “Puget Sound Starts Here” Month View the article at <https://www.thejoltnews.com/stories/olympia-proclaims-september-as-puget-sound-starts-here-month,6968>

The PSSH communications Toolkit provided by STORM is *attached*.

Dept. of Ecology has some exciting news to share for Washington’s local governments: Ecology is bringing back the SMP Competitive Grant Program in 2023. If your county or city is interested in a sea level rise planning project, we’d like to let you know about an upcoming Coastal Training Program course that might be of interest to you:

Title: Coastal Adaptation Planning Essentials

When: October 4 and 6 from 9 am – 11:30 am

Where: Virtual via Adobe Connect

What: This is an interactive course that introduces foundational concepts of a five-step adaptation planning process. Washington State coastal management practitioners who are just starting to plan for climate change impacts are encouraged to sign up. The entire course is conducted online by instructors from NOAA's Digital Coast Academy. It includes a combination of self-guided learning and interactive, instructor-led sessions with group activities. No adaptation experience is needed. Participants will receive 5 CM AICP Credits/CEP Points. Here is a link to additional details <https://coastaltraining-wa.org/event-4888172>

If you’re interested in signing up for this course, please contact the Coastal Training Program’s Sara Brostrom at sbrostrom@padillabay.gov. **Sara is holding five spots** in this course for local government staff interested applying for a sea level rise project in our next SMP grant round.

Note: This is an early announcement regarding the SMP Competitive Grant Program, with updated program guidance forthcoming. For more information about last year’s SMP Competitive Grant Pilot Program, please visit this page. Similar to last year, sea level rise planning projects, SMP monitoring and adaptive management projects, and local planning priority projects will all be eligible.

If you have any questions contact Rebecca Rothwell rebs461@ECY.WA.GOV or Sara Brostrom at sbrostrom@padillabay.gov.

WSC Stormwater Talks September 28, 2022: Eric Lambert, Clark Co. is scheduled to present on their Student SW Video Contest

In 2021, Stormwater Partners of SW Washington launched their first student video contest. We asked middle and high school students to create short videos about ways to prevent pollution or their personal or cultural connections to water. The contest provided a safe stewardship activity when COVID restrictions made traditional activities infeasible. Hear how Stormwater Partners coordinated the contest, from promotion to student recognition, by engaging local teachers, diverse community groups and private sector sponsors. **SW Talk Team meeting link:**

https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2Q0NTAwNGEtOTgwYy00MzU3LTliMjYtZjlkMzI0ZmU1OGJk%40thread.v2/0?context=%7b%22Tid%22%3a%22b52be471-f7f1-47b4-a879-0c799bb53db5%22%2c%22Oid%22%3a%224794e0fc-9b19-4064-967f-e7a97f709c2e%22%7d

Meeting ID: 216 879 770 114 Passcode: DsmDeb

Dept of Health resources to help protect receiving waters

Where does your stormwater go? Whether you're infiltrating to an aquifer or discharging to surface waters, Stormwater Planning plays a key role in helping to protect our waters from contamination, supporting clean, safe drinking water sources now and into the future. You can make a difference even if your agency isn't the drinking water utility.

The Dept of Health (DOH) has guidance and tools available to help Phase II municipal stormwater permit managers with S5.C.1 Stormwater Planning. The Office of Drinking Water (ODW) has online maps, collaboration toolkits, and regional planning staff to give you the tools you need to protect receiving waters. Make the most of your work on stormwater planning and SMAP requirements for the 2023 deadlines by contacting your local drinking water provider, including smaller or privately-owned systems, and ODW's Source Water Protection Program. Technical assistance and grant funding are available for drinking water systems.

Contact Nikki Guillot for more information on how to protect drinking water in your area at Nikki.guillot@doh.wa.gov Learn more about Source Water Protection on our website

- online maps <https://fortress.wa.gov/doh/swap/>
- Collaboration toolkit https://www.sourcewatercollaborative.org/wp-content/uploads/2021/03/CWA-SDWA_TOOLKIT_11_10_14_FINAL.pdf
- Regional planning staff <https://doh.wa.gov/sites/default/files/2022-02/Eng-plan-Map.pdf?uid=6310d7d27b29a>
- Website <https://doh.wa.gov/community-and-environment/drinking-water/source-water/source-water-protection>

NEWS STATE, NATIONAL & LEGISLATIVE UPDATE

The Puget Sound Partnership is excited to announce that Rep. Derek Kilmer and Rep. Marilyn Strickland will join us for Puget Sound Day on the Sound on Tuesday, October 4, from 10:00-11:30 at the Nisqually Cultural Center. We will hear from them about their priorities for Puget Sound and salmon recovery and encourage them to keep up the great work!

Please register for this in-person event, and submit your questions for the moderated Q&A session by Tuesday, September 27. As always, we will strive to use as many of these questions as possible. We'll also save some time for audience questions. Registration:

<https://app.smartsheet.com/b/form/8fc992b77cb94c24b043466c22917959>

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

A Phase II jurisdiction is preparing to demonstrate to its planners and management some of the cool LID projects that other jurisdictions have developed. Such as Point Defiance and Manchester. Please share information on LID facilities that your jurisdiction has implemented in western and eastern WA using rocks, plants, and signs explaining the LID treatment to laurie.larson-pugh@wsu.edu.

Pacific Northwest Social Marketing Association is looking for speakers on the Environment-Social marketing for the SPARKS Conference in December 2022. *See attached call*

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

APWA

Sept. 16, 2022, 9:00am-12:00pm

Central NPDES Permit Coordinators Forum

Oct. 20, 2022, 1:00-3:30pm

ROAD Map (Regional Operations and Maintenance Program)

Oct. 13, 2022, 1:00-3:30pm

South Sound Phase II Coordinator's Group

Oct. 13, 2022, 9:00-11:00am

Business Inspection Group (BIG)

Oct. 18, 2022, 1:30-3:30pm

STORM

- STORM Quarterly is scheduled for September 15 from 9 am-12 pm. **Register at:** <https://www.eventbrite.com/e/storm-september-quarterly-tickets-400974374147>
- **PSSH Events page - A reminder that we are asking jurisdictions to share events to the PSSH website as part of PSSH Month. Don't have time to post yourself or unsure how to do it? Email your event to Veronica Owen, and she will post your event for you! Make sure to include all of the relevant details in your email including event name, description, location, date/time** veronica.owen@seattle.gov
- **STORM orientation on Monday 12th at 10:00-11:00 contact Paige Morris** <PaigeM@burienwa.gov>

RESOURCES:

Tree Research- Using trees to manage stormwater

https://www.ezview.wa.gov/Portals/_1962/Documents/SAM/Del_7.2_SAMTreeProject_Final%20Report_revised.pdf

Report Explores How Public Outreach Supports Equity In Stormwater Investments article from WEF Stormwater Report

As infrastructure managers scrutinize the ways they deliver projects under the lens of environmental equity, a new report spearheaded by researchers from the University of California, Los Angeles (UCLA) and Stantec (Los Angeles) argues that each step from conception to construction must center on comprehensive public engagement.

<https://stormwater.wef.org/2022/08/report-explores-how-public-outreach-supports-equity-in-stormwater-investments/>

[mkt_tok=MTUwLUFGUy05OTkAAAGGmTBAA0SYO8WzhDY3imhjkgxwbtoNpJ0cdfJg1KZeV9tq8ntXT-IVziGCWV0tTYoYQc9qdURARbqwIQXB3peZOP7B6YchYjAhYNju4QT8](https://www.piercecountywa.gov/7102/Swan-Creek-Action-Plan-and-Implementatio)

Pierce County Case Study: Swan Creek Action Plan & Implementation

Since 2008, the Surface Water Management (SWM) division has tracked and reported the water quality of streams and lakes in an annual Surface Water Report Card. Streams and lakes are graded on a scale of 'F' (failing) to 'A' (excellent). In 2012, a project team was assigned to identify problems, partners, and solutions to water quality in Swan Creek. Read more about the project:

<https://www.piercecountywa.gov/7102/Swan-Creek-Action-Plan-and-Implementatio>

Urban Roadway Runoff Is Lethal to Juvenile Coho, Steelhead, and Chinook Salmonids, But Not Congeneric Sockeye

<https://pubs.acs.org/doi/full/10.1021/acs.estlett.2c00467> Citation: French, B. L., D. H. Baldwin, J. Cameron, J. Prat, K. King, J. W. Davis, J. K. McIntyre & N. L. Scholz (2022)

Assessment of current BMPs to reduce toxicity from 6PPD and 6PPD-quinone Report is available at:

https://fortress.wa.gov/ecy/ezshare/wq/Permits/Flare/2019SWMMWW/2019SWMMWW.htm#Topics/AdditionalResources/EmergingGuidance.htm?TocPath=Additional%2520Resources%257C_____3

Puget Sound National Estuary Program SILs RFP coming soon for more information visit

<https://pugetsoundestuary.wa.gov/2022/08/29/rfp-coming-soon/>

Restoration Protecting Wildland Plan Communities Publication “Preventing Phytophthora Infestations in Restoration Nurseries”

<https://catalog.extension.oregonstate.edu/em9330>

2022 Washington Litter Summit Session recordings, PowerPoint presentations, Speaker bios and Breakout discussion notes are available at:

<https://zerowastewashington.org/washington-litter-summit-july-2022/>

Washington Depart. Of Ecology Water Quality Combined Funding Application opens August 9th!

Water Quality Financial Assistance (State Fiscal Year 2024) Applications are open August 9 – October 12.

The WQC Program is an opportunity for project implementers to apply for multiple state and federal funding sources with a single funding application. The FY24 WQC applications will open on August 9, 2022 and close at 5:00 pm sharp October 12, 2022. Final funding offers will be made July 2023.

For more information [https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program?](https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program?utm_medium=email&utm_source=govdelivery)

[https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program?](https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program?utm_medium=email&utm_source=govdelivery)

[utm_medium=email&utm_source=govdelivery](https://ecology.wa.gov/About-us/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program?utm_medium=email&utm_source=govdelivery)

Stormwater University On-Demand Courses fee based. Course topics include: construction site stormwater compliance, Green Infrastructure, Stormwater treatment, case studies and others. View the full list at <https://stormwateruniv.com/available-courses/>

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

Pacific Northwest Clean Water Association (PNCWA) Conference in Spokane, WA Sept. 12-14, 2022

More information at <https://conference.pncwa.org/>

Center for Watershed Protection Better Site Design September 13, 2022 fee based
This training will review the Center for Watershed Protection's Better Site Design Handbook which outlines 22 model development principles for site design that act to reduce impervious cover, conserve open space, prevent stormwater pollution, and reduce the overall cost of development. The model development principles were created through a national Site Planning Roundtable, a consensus-based process initiated to create more environmentally sensitive, economically viable and locally appropriate development. Find more information at <https://cwp.org/training/>

The September 14th Pacific Northwest Social Marketing Association Forum on Dumpsters is out! Dumpsters and Streams Don't Mix! Laurie Devereaux, Bellevue Stream Team Program Administrator will present Sept. 14, 2022. register at: <https://pnsma.org/event-4915080>

WSC Stormwater Talks: <https://www.wastormwatercenter.org/permit-assistance/municipal/stormwater-talks/> If you have a topic idea for a future Stormwater Talk please contact laurie.larson-pugh@wsu.edu

September 28 Topic: Student Stormwater Video Contest Presenter: Eric Lambert, Clark County and Jackie Caldwell, City of Camas. Date: Sept. 28 Time: noon to 1:00 PM

October 12 Topic: Will you please make up my mind? The art of decision making for scientists. Presenter: Eric Autry, City of Seattle Public Works, Emergency Management. In this training we will be discussing the multitude of factors that go into a making a field decision. (Regulatory requirements, SOPs, heuristics, political climate, media, workplace expectations, community expectations, employee trust, available resources, insecurity...). What happens when decisions are only a top-down approach. The failures associated with delayed decisions. The work improvements associated with empowering employees with making decisions. While this training isn't specifically NPDES related the instructor formed his views while working as the lead of Seattle Public Utilities, Spill Response Program. Team attendance information:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmEwNGZmNjYtNGU4OC00NDE5LWFIMDYtNzRhMDBhM2FjYzhk%40thread.v2/0?context=%7b%22Tid%22%3a%22b52be471-f7f1-47b4-a879-0c799bb53db5%22%2c%22Oid%22%3a%224794e0fc-9b19-4064-967f-e7a97f709c2e%22%7d

Meeting ID: 287 784 290 748 Passcode: dK83kF

CWT Training Academy provides live and virtual trainings, including CESCL, and into other areas of environmental and safety topics. View training and group packages (fee based) at <https://www.cwtacademy.com/pages/new-home> or contact Jennifer Lee at JenL@CWTAcademy.com

StormCon September 26-28, 2022 Gaylord National Resort & Convention Center National Harbor, MD Conference information at: <https://www.stormcon.com/stormcon2022/1619207?ref=PreconEmail>

How to Develop a Compelling Grant Proposal and Presentation Sept. 29, from 10 am to Noon cost: \$65.00 location: Zoom presenter Cathy Angell

This course has been under development for a year now. I've interviewed grant reviewers from several agencies and gotten inside knowledge of what impresses them and what frustrates them. My class even features a few short videos of the reviewers sharing their insights. (You'll be getting it straight from the horse's mouth, as they say!) You may register through Ticket Tailor.

The two primary goals for the class: One is to help you develop a more powerful and successful grant proposal and presentation. And, two, is to help make the review team's experience a whole lot more enjoyable! Registration

<https://www.tickettailor.com/events/cathyangellcommunications/735327>

Infrastructure Assistance Coordinating Council (IACC) 2022 Conference Build Back Together

Oct. 18-19, Wenatchee convention Center More information at:

<https://www.infracore.com/conference.html>

National Science Foundation Update: Past Climates Inform our Future University of Arizona

Oct. 11, 1-2 ET presenter Jessica Tierney Register at:

https://nsf.zoomgov.com/webinar/register/WN_YQv8gTRBTe6zw_834Te-hA?utm_medium=email&utm_source=govdelivery

Oregon-Washington Water year 2022 Oct. 25-26 9 am- 12:30 pm

We encourage participation from a wide range of sectors including utilities, agriculture, and forestry. There is no cost to attend but you are required to register. More information at:

<https://washington.zoom.us/meeting/register/tJcrcO-vqT8oHt0JZ1JCO7juxCIBZGDMxKDp>

Save the dates for the Regional Stormwater Tools Technical Workshop – November 1 and 2, 2022

At the event, King County will:

- Showcase innovative tools that King County and others in the Puget Sound region are developing that support strategic, collaborative stormwater management.
- Discuss what outcomes could be achieved by more coordinated stormwater investments and identify goals that we, as a region, could commit to accomplishing.
- Begin to identify the roles that each of our organizations can play in achieving these goals.

We will use time in this virtual technical workshop to gather real-time input and co-design goals we can realize together through broader regional collaboration.

Do you have ideas for tools that support strategic, collaborative stormwater management that should be included in these conversations? Do you have topics that you hope will be discussed by the group? Please let us know; we want to hear from you! Contact: John Brosnan

jbrosnan@kingcounty.gov

SPARKS Conference Pacific Northwest Social Marketing Association Dec. 8 & 6, 2022

This year, social marketing experts from across the Pacific Northwest will speak on behavior change related to some of the most urgent issues we face; discussing topics of public health, injury prevention, environmental health and protection, and community well-being. For more information and registration visit: <https://www.pnsma.org/event-4929092>

Community Based Social Marketing Workshop by Doug McKenzie-Mohr Dec. 7-9, 2022
Introductory Workshop (Three four-hour sessions spread over December 7th, 8th, & 9th)
Fee based. Learn more at: https://cbsm.com/workshops/virtual-NADec2022?utm_source=convertkit&utm_medium=email&utm_campaign=Small+request%3A+Upcoming+Virtual+North+America+CBSM+Training+%28discount+code+provided%29+%20-%208767541

Fresh Coast Protection Partnership Delivering Green Infrastructure Across Milwaukee Region
Milwaukee Metropolitan Sewerage District (the District or MMSD) is an industry leader taking progressive approaches to expand the use of Green Infrastructure (GI) solutions to address water quality and flooding challenges. In 2020, the District kicked off a new initiative to ramp up green infrastructure installation in support of their 2035 Vision. The resulting initiative, the Fresh Coast Protection Partnership, is providing a cost-effective, large-scale increase in GI implementation in the District's green infrastructure service area. Free. Register at https://stormwateruniv.com/courses/fresh-coast-protection-partnership-delivering-green-infrastructure-across-milwaukee-region/?oly_enc_id=3882C2351667D0X#learndash-course-content

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

King County Water Quality Programs Managing Supervisor/NPDES Coordinator
For more information

<https://www.governmentjobs.com/careers/kingcounty/jobs/3710081/water-quality-programs-managing-supervisor-npdes-coordinator>

Pierce County is now accepting applications for a Civil Engineer 1 - Surface Water Management

For more information <https://www.governmentjobs.com/careers/piercecountywa/jobs/3701694-0/civil-engineer-1-surface-water-management>

City of Tacoma Environmental Specialist - Science and Engineering Division closes Aug. 29, 2022

5:00 PM Pacific More information at:

<https://www.governmentjobs.com/careers/tacoma/jobs/3663461/environmental-specialist-science-and-engineering-division?page=1&pagetype=jobOpportunitiesJobs>

City of Auburn - Associate Storm Drainage Engineer

<https://www.governmentjobs.com/careers/auburn/jobs/3511108/associate-storm-drainage-engineer>

City of Seattle - Stormwater Permit Manager

<https://www.governmentjobs.com/careers/seattle/jobs/3688888/stormwater-permit-manager>

Laurie Larson-Pugh

Municipal Program & MuniCon 2023 Manager
WSU Puyallup Research Center | Washington Stormwater Center
2606 W. Pioneer, Puyallup, WA 98371
360-271-8032 cell
<https://www.wastormwatercenter.org/permit-assistance/municipal/>

