

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/trainings, and news. There is a lot of useful information and attachments please share with others who could use the information.

NEWS

Congratulations to Anja Hart, who is retiring this month! As City of Poulsbo's Stormwater Program Manager, Anja has made a significant contribution to our profession, to her jurisdiction, to our State, and water quality. She has been instrumental in encouraging and helping collaboration in the region through her long-standing role as leader of the West Sound Stormwater Manager's Coordination Group. Anja has provided thoughtful ideas, discussions, and assistance to colleagues and customers. Anja is greatly appreciated and will be sorely missed. Cheers to Anja!

The City of Gig Harbor released the summer issue of their stormwater newsletter "The RunOff" Check it out at: <http://www.cityofgigharbor.net/DocumentCenter/View/3283/The-RunOff---Summer-2021> Find past stormwater newsletters here: [THE RUNOFF | Gig Harbor, WA \(cityofgigharbor.net\)](http://www.cityofgigharbor.net/DocumentCenter/View/3283/The-RunOff---Summer-2021)

Puget sound Regional Council: Opportunity for Technical Assistance – Stormwater Parks Planning Through funding from the Puget Sound National Estuary Program¹, PSRC is offering consultant technical assistance for the early planning of four new stormwater parks (one in each central Puget Sound county). For this project, stormwater parks are defined as regional stormwater retrofit facilities with recreational opportunities (play areas, trails, etc.). Deadline is September 15, 2021. Stormwater Parks webpage: <https://www.psrc.org/our-work/stormwater-parks>

Implementing IDDE NPDES Permit Requirements Jurisdiction Survey Results

The City of Bellevue, Redmond, and Kirkland put together a short survey to get a better understand of how jurisdictions, big and small, are all doing with implementing the IDDE NPDES permit requirements, especially with the twist of COVID. We had fabulous turnout in completing the survey – thank you (65 responses)! The survey results are showing some really great different program implementation information we each can takeaway. Information such as how we each primarily receive our water quality concerns calls, who within our jurisdiction responds to the calls, who cleans up the spills that do occur (responsible party vs. jurisdiction staff), how we are all handling enforcing code compliance (that is a touch one!), and how we train our staff.

<https://www.wastormwatercenter.org/permit-assistance/municipal/phase-ii-eastern-wa-2/>

LEGISLATIVE UPDATE

On Thursday, July 15, 2021, at 1:00 p.m. EDT, the Subcommittee on Oversight and Investigations (O&I) hosted a virtual, fully remote hearing titled: *Are Toxic Chemicals From Tires And Playground Surfaces Killing Endangered Salmon?* Witness List:

Dr. Jen McIntyre, Assistant Professor at WSU, Ms. Sarah Amick, Senior Counsel at the U.S. Tire Manufacturers Association, Ms. Sue Kuehl Pederson, Fisheries, Biologist, Mr. David Troutt, Director of Natural Resources Nisqually Indian Tribe.

To view hearing recording and view testimony visit: <https://naturalresources.house.gov/hearings/are-toxic-chemicals-from-tires-and-playground-surfaces-killing-endangered-salmon>

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

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City of Tacoma is submitting a grant application to look at rate structures and build a toolkit for communities to see positives and negatives about different structures (including EJ and equity to rate payers) I'm hoping to get some smaller phase II jurisdictions on the TAC. If interested contact Angela Gallardo, Tacoma AGallardo@cityoftacoma.org

The City of Shoreline is interested in learning how other jurisdictions have identified specific activities that produce fecal waste in streams. We have completed a fecal source tracking study which identified both human and pet waste as main sources of pollution and are hoping to learn methods other jurisdictions have used to identify the likely sources of this pollution, as well as recommendations for how to address them. Please contact Claire Christensen cchristensen@shorelinewa.gov with any experience, advice, or thoughts you have on this work.

City of Vancouver is requesting volunteers to advise and develop a statewide webinar curriculum on pollution prevention on construction sites in 2022. While stormwater pollution prevention plans (SWPPPs) are required on many construction sites, template documents often say “not applicable” or “no risk” for Element 9 of the SWPPP. The webinars will target two audiences: construction site staff like superintendents and project managers and private design engineers who often develop documents for construction projects. The webinars are being developed as part of a grant through the Stormwater Financial Assistance Program with a goal of launching in early 2022. If you have insight to share or are willing to participate in discussions of needs and review of materials for webinars for contractors and private engineers, please contact Maddie Burke at Maddie.burke@cityofvancouver.us

Thurston County Hydrogeologist, is trying to work out a good conceptual model for P transport. He has taken an initial look at the Puget Sound Regional Toxics Model: Evaluation of PCBs, PBDEs, PAHs, Copper, Lead, and Zinc, and is looking for input from others familiar with this subject.

Is there anyone in this group that has worked on septic's loading of P to groundwater? Does anyone know of other existing studies within Puget Sound region, or someone working on this? If you have any information, please respond directly to Kevin Hansen at kevin.hansen@co.thurston.wa.us

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

Central NPDES Permit Coordinators Forum

August 19, 2021, 1-3:30pm

ROAD Map (Regional Operations and Maintenance Program)

October 14, 2021, 1:00-3:30pm

South Sound Phase II Coordinator's Group

Oct. 21, 2021, 9:00-11:00am

Business Inspection Group (BIG)

Aug. 17. 2021, 1:30-3:30pm

RESOURCES:

Structural Stormwater Controls videos have been posted for your viewing.

The MuniCon presentation and the May 2021 Update along with the June Whitepaper are available at:

<https://www.wastormwatercenter.org/permit-assistance/municipal/smap/>

FEMA Releases the "Building Private-Public Partnerships" Guide

FEMA released updates on the "Building Private-Public Partnerships" guide. The guide provides recommendations and best practices for jurisdictions to establish and maintain a private-public partnership to help coordinate mitigation, response and recovery planning and preparedness.

<https://www.fema.gov/emergency-managers/national-preparedness/plan>

STORM BMP Report

Find out what is polluting our waters in Puget Sound and which toxins we can collectively tackle. This report, written by 2 UW students working with the STORM (Stormwater Outreach for Regional Municipalities) BMP work group, is foundational as we look to science to help guide our behavior change programs and engage our communities:

<https://www.pugetstormgroup.org/eDownload.aspx?no=726&DocID=v%2b%2bePXoFa90%3d&Disp=inline>

EPA Releases Information on Managing Unpaved Roads - EPA has released a number of resources on managing runoff and other environmental impacts associated with unpaved roads. Information on these resources can be found here: <https://www.epa.gov/nps/roads-highways-and-bridges-additional-resources>

EPA Releases Low Impact Development (LID) Fact Sheet on Aligning Local Development Codes

EPA is concluding its 12-part LID Barrier Buster Fact Sheet Series by addressing a significant barrier to greater use of LID: barriers in local development codes that have prevented greater adoption of LID, also known as green stormwater infrastructure. Because this obstacle is pervasive and can be difficult to address, the new fact sheet contains two parts. Part 1 (the first two pages) lays out the problem and describes the solution in general terms. Part 2 (the remaining 6 pages) walks readers through the solution's process with illustrative examples along the way and links to additional resources.

LID Fact Sheet Series: <https://www.epa.gov/nps/urban-runoff-low-impact-development#bb>

Revising Local codes to Facilitate Low Impact Development Facts Sheet:

https://www.epa.gov/sites/production/files/2021-06/documents/lid_fact_sheet_codes_june_2021_508.pdf

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

Apply to be nominated for Complete Streets grant up to \$1 million

Commerce is pleased to sponsor nominations of Washington cities or counties for biannual Transportation Improvement Board awards

Commerce is now accepting applications for nominations for the Washington State Transportation Improvement Board (TIB) "Complete Streets Awards," a program offering between \$100,000 and \$1 million grants to local governments that have an adopted a complete streets ordinance.

Commerce will nominate up to 10 cities or counties and intends to include a balance of Eastern Washington communities with a population of 10,000 or less in the nominations.

The TIB coordinates nominations from select state agencies and nonprofit organizations every two years. As a nominating agency, Commerce has created an application for cities and counties to demonstrate the practice of planning and building streets to accommodate multi-modal transportation options for all ages and abilities.

The TIB team will evaluate nominations based on policy quality, plan integration, community outreach and engagement, past project actions and future project plans. For more information,

<http://www.tib.wa.gov/grants/grants.cfm?inav=3#other2>

Financial Assistance Workshops for State Fiscal Year 2023 Water Quality Combined Funding Program

See attachment <https://ecology.wa.gov/About-us/How-we-operate/Grants-loans/Find-a-grant-or-loan/Water-Quality-Combined-Funding-Program>

Public Workshop on chemicals in Motor Vehicles Tires July 28-29,2021

(Department of Toxic Substances (DTSC) will host a two-day public workshop on chemicals in motor vehicle tires. DTSC is considering listing motor vehicle tires containing zinc and 6PPD as Priority Products. The meetings will be Please register for these events in advance. Additional details and materials will be posted on this page as they become available. For more information, please visit the Motor Vehicle Tires webpage for information on the online, via webcast, and include presentations and time for public comment. <https://dtsc.ca.gov/scp/chemicals-in-motor-vehicle-tires/>

Day 1 Motor Vehicle Tires Containing Zinc https://dtsc.ca.gov/scp/motor_vehicle_tires_containing_zinc/

Day 2 Motor Vehicle Tires Containing 6PPD https://dtsc.ca.gov/motor_vehicle_tires_containing_6ppd/

PFAS in Stormwater: Treatability and Implications of Emerging Water Quality Standards for

Stormwater Dischargers - July 29, 12:00 - 1:00 PM (EDT) This presentation will provide an update on the state-of-the-practice for Per- and Polyfluoroalkyl Substances (PFAS) in urban and industrial stormwater, including its abundances, its treatability and implications for source control, and implications for industrial and municipal stormwater dischargers.

<https://register.gotowebinar.com/register/3978339149413246991>

City and County of Honolulu 2021 Virtual Stormwater Quality BMPS Workshops. August 25 – 27, 2021. Information: <https://swqbmeps2020.sched.com/>

NEBC Workshop: Resilient Design for Sediment and In-Water Construction Projects: ensuring Today Benefits Tomorrow September 7, 2021 | 11:30 am – 1:00 pm

This seminar will discuss the role that resiliency plays in the development of designs for sediment remediation and in-water construction projects in the Pacific Northwest. Panelists from the U.S. Environmental Protection Agency (EPA), Oregon Department of Environmental Quality (ODEQ), and the Nisqually Indian Tribe will present technical and conceptual perspectives on resiliency in sediment and in-water construction design. <https://www.nebc.org/event/resilient-design-for-sediment-and-in-water-construction-projects-ensuring-today-benefits-tomorrow/>

StormCon September 13-15, 2021 Wisconsin Center, Milwaukee, WI

Conference information: <https://www.stormcon.com/storm/765323>

The Public-Private Partnership Conference & Expo September 13 – 15, 2021

Attendees will discover new project delivery methods, strategies for implementing a successful procurement, the nuts and bolts of how P3 agreements operate, and how to manage risks associated with legal and financial frameworks. Topics: Roads & Bridges, Airports, Resiliency, Water Infrastructure Projects. https://www.thep3conference.com/?oly_enc_id=1550C5900223G4V

Emcon Virtual Conference September 13-14, 2021

On behalf of our Scientific Committee, we cordially invite you to Emcon 2021, the 7th International Conference on Emerging Contaminants. This event will be held virtually on September 13-14, 2021, where you can expect to hear the latest research news and discoveries about the environmental chemistry of emerging environmental contaminants and their management. We welcome you to EMCON where you can virtually reconnect with old colleagues and meet new friends from around the world while discussing your exciting research and ideas together as a community.

<https://web.cvent.com/event/930867c6-cb37-48f8-b2e0-e7f361d941ab/summary>

2021 Virtual P2 Roundtable Region 9/10 Pollution Prevention Regional Oct. 20, 21, 27, 28 10:00-2:30.

<https://pprc.org/2021/projects-2/projects/2021-virtual-p2-roundtable-call-for-presentations/>

Iowa's IStorm 2021 Annual Conference and Exhibition. The virtual conference will be held on Wednesday, October 27 through Friday, October 29 from 9AM-Noon each morning. Hosted by the Iowa Stormwater Education Partnership. See: <https://iowastormwater.org/event/istorm-2021-annual-conference-exhibition-day-1/>

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

City of Puyallup Stormwater Civil Engineer – Journey closes 7/29/21 see attached announcement

<https://www.governmentjobs.com/careers/puyallup?keywords=stormwater%20engineer>

The Northwest Seaport Alliance

The following position is now open: #524—Environmental Analyst II (Water Quality).

Application must be made through NEOGOV, the Port's online recruitment system. Please visit

<https://www.governmentjobs.com/careers/nwseaport> to apply.