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

Source Control Guidance Manual New Education and Outreach materials are available in Chapter 7. You can find the materials listed below at: <u>https://www.wastormwatercenter.org/permit-assistance/municipal/chapter-7-education-outreach/</u>

New E&O materials are available in English, and native files (editable). Versions will be available in Spanish, traditional Chinese, and Vietnamese soon.

- Automotive BMP overview flyer (intended for business owners)
- Auto Body (intended for employees)
- Auto Dealer (intended for employees)
- Auto Wrecking (intended for employees)
- Gas Station (intended for employees)
- Restaurant BMP overview flyer (intended for business owners)
- Cleaning Hood Filters, Ducts, and Fans (intended for contractors)
- Secondary Containment general information (intended for business owners)

MuniCon 2023 registration is now open! Hotel information is also available.

https://web.cvent.com/event/7c732bbb-6995-4fbb-8f34-ffbaa78e99bf/regPage:f66254d4-3683-49b4-8d94-4adb88dc511a

Car Tire Dust Is Killing Salmon Every Time It Rains: Forbes magazine article

Features interviews with Jen McIntyre assistant professor at Washington State University, and Ed Kolodziej at the University of Washington. Article is attached.

NEWS STATE, NATIONAL & LEGISLATIVE UPDATE

HB 1381 which would change 90.48- PHASE I permit change to force permittees to account for heat island effects on salmon (called Salmon Safe communities). View Bill <u>here</u>.

Infrastructure funding: <u>https://lawfilesext.leg.wa.gov/biennium/2023-</u> 24/Pdf/Bills/Senate%20Bills/5157.pdf?q=20230119090802 Water Quality Trading Program: <u>https://lawfilesext.leg.wa.gov/biennium/2023-</u> 24/Pdf/Bills/Senate%20Bills/5157.pdf?q=20230119090802 Funding/technical assistance to help utilities and jurisdictions with nutrient reduction: <u>https://lawfilesext.leg.wa.gov/biennium/2023-</u> 24/Pdf/Bills/House%20Bills/1365.pdf?q=20230119091052

Raises the dollar amount we can spend with conservation districts and other organizations without having to use the Public Works process: <u>https://lawfilesext.leg.wa.gov/biennium/2023-</u>24/Pdf/Bill%20Reports/House/1086%20HBA%20LG%2023.pdf?q=20230119092050

News Release: Congress substantially increases funding for Puget Sound Recovery

MEDIA CONTACT: Kevin Hyde, 360.819.3045, kevin.hyde@psp.wa.gov OLYMPIA — Congress passed a funding bill that will provide \$54 million in fiscal year 2023 for the Environmental Protection Agency's Puget Sound Geographic Program, a \$19 million increase over the previous fiscal year and nearly double the amount from as recently as three years ago. The Puget Sound Geographic Program helps fund implementation of the Puget Sound Action Agenda, the long-term plan for Puget Sound recovery developed by the Puget Sound Partnership. Read more at:

https://content.govdelivery.com/accounts/WAPSP/bulletins/33f16de/

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

Do you manage stormwater outreach and engagement programs in your jurisdiction? Please take a couple minutes to fill out this short survey. This survey is part of a research collaboration between Seattle Public Utilities and University of Washington capstone students to explore the effectiveness storm drain marking in creating awareness and preventing pollution-causing behaviors. Your experience and knowledge would be a huge benefit to this research and is very appreciated! If you have questions please reach out to Ry Yahn (ry.yahn@seattle.gov).

A jurisdiction is asking for information on **how jurisdictions access their outfalls and what equipment they use.** They are interested in developing an equipment list. Send any information to <u>laurie.larson-pug@wsu.edu</u>

The City of Tumwater Request for information/ideas from Jurisdictions: They had a topic come up in one of their local stormwater meetings in regards to leaves being blown into the streets by private property owners for street sweepers to pick up. They are trying to figure out a program or policy that deals with this problem and was wondering how other jurisdictions deal with leaves being purposely blown into the street. Please share your responses with Dave Kangiser <u>DKangiser@ci.tumwater.wa.us</u>

REGIONAL PERMIT COORDINATOR MEETINGS: For information on Regional Stormwater Coordinator Groups visit: https://www.wastormwatercenter.org/permit-assistance/municipal/877-2/ APWA March 17, 2023, 9:00am-12:00pm Central NPDES Permit Coordinators Forum Feb. 16, 2023 1:00-3:30pm ROAD Map (Regional Operations and Maintenance Program) Jan. 26, 2023, 1:00-3:30pm South Sound Phase II Coordinator's Group April 27, 2023, 9:00-11:00am Business Inspection Group (BIG) Feb. 21, 2023, 1:30-3:30pm STORM Quarterly meeting Feb. 9, 2023 from 9 AM- 12 PM Virtual Register here

RESOURCES:

Washington Stormwater Center New Education and Outreach webpage

https://www.wastormwatercenter.org/permit-assistance/municipal/education-outreach/

Ecology's first tire wear contaminant public blog that was published this morning: https://ecology.wa.gov/Blog/Posts/January-2023/Saving-Washington-s-salmon-from-toxic-tire-dust

UW Climate Impacts Group

Heat waves are becoming more common and intense in Washington state and beyond as a result of climate change, increasing the risk of heat-related illnesses and death. Climate Impacts Group researchers Zach Kearl and Jason Vogel studied the impacts of extreme heat on public health in urban and suburban areas of Washington state. Their resulting paper, Urban extreme heat, climate change, and saving lives: Lessons from Washington state, was recently published in Urban Climate. The paper examines the key factors conditioning public health impacts of extreme heat and a suite of policy options in Washington state. View paper at https://cig.uw.edu/projects/a-problem-oriented-approach-to-washington-states-climate-response-strategy/

Stormwater Talk: Turning Information Into Decisions During Emergency Incidents presented by Eric Autry In this training, we will be discussing the multitude of factors that go into 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. You can view his presentation and other stormwater talks at: https://www.wastormwatercenter.org/permit-assistance/municipal/stormwater-talks/

WORKSHOP/TRAINING/CONFERENCE OPPORTUNITIES: *These dates are subject to change depending

upon COVID-19 containment measures.

CWT Training Academy is offering In-person and Online training courses include CESCL, Spill Response, Erosion and Sediment Control BMPs, IDDE, and others. More information on courses at <u>CWT Training Academy (cwtacademy.com)</u>. CWT new program STORM-E School is a training program for municipal operations, managers, elected officials and engineers. The school is comprised of several topics in manageable lengths that address stormwater program related content.

Stormwater Pond Maintenance Best Management Practices – Stormwater Training Center

Feb. 10, 2023 \$149.00 This course is for anyone responsible for the inspection, maintenance, and oversight responsibilities of stormwater pond control structures, including ponds located in Home Owner Associations and commercial properties. Learn about the design, hydrology, and operation of these ponds and how to inspect and maintain them long-term. More information at: https://www.thestormwatertrainingcenter.com/trainings-certifications/stormwater-pond-maintenance/

How to Design a Compelling Grant Proposal and Presentation, Feb. 17, 2023, 10-noon Pacific Time/1-3 ET - \$70 Cathy Angell, <u>https://www.tickettailor.com/events/cathyangellcommunications/831989</u> I interviewed several grant reviewers/managers from funding agencies for this class, and they shared SO many great insights. In fact, some of the insights were so good, that I ask three grant reviewers if I could video them. Their short videos are sprinkled through the training and add such richness and depth. This is my newest class, and I am so pleased with how it turned out.

Grant Writing Strategies and Opportunities for Local Governments Wednesday, February 22, 10 AM – 11:30 AM Webinar fee: \$40.00

Are you interested in writing compelling grant proposals to secure funding for your community? Join us to learn strategies that will improve your grant writing process and ensure your applications stand out. We will also highlight grant opportunities available to local governments through the Bipartisan Infrastructure Law.

SMANA Virtual Annual General Meeting & Presentation (free webinar)

Please join us for our virtual Annual General Meeting (AGM) on Wednesday, February 22, 2023 at 12pm ET. Our Executive Committee and Committee Chairs will share highlights from 2022. We are pleased to announce that the AGM will also include a presentation from the USF Conference SMANA Agency Award winners C+C. Their campaign set out to address COVID-19 vaccine misinformation and encourage young adults in the Hispanic/Latinx community to get the vaccine. Registration link: <u>https://smana.org/get-involved/webinars/</u>

Municipal SWMP Development Training Online March 13, 2023 \$499.00

Stormwater Training Center: Learn how to develop a Stormwater Management Plan (SWMP) that includes structural and non-structural controls, the Six Minimum Control Measures, inspection and monitoring, and the Remand Rule. More information:

https://www.thestormwatertrainingcenter.com/trainings-certifications/municipal-stormwatermanagement/

NEBC Managing Stormwater in Washington March 15, 2023 at Greater Tacoma Convention Center Conference information <u>https://washingtonstormwater.com/</u>

American Water Works Association: Contaminants of Concern Symposium March 14-16, 2023 Virtual Learn from top researchers and utility experts about organic and inorganic contaminants, from manganese and arsenic to hexavalent chromium and much more. Register at: https://www.awwa.org/Events-Education/Contaminants-of-Concern?utm_term=laurie.larson-pugh%40wsu.edu&utm_campaign=Contaminants+of+Concern+-+1%2f4&utm_source=ce&utm_medium=email

The U.S. EPA, Office of Water, will hold a virtual National Forum on Contaminants in Fish (Fish

Forum) to bring together interested stakeholders to discuss the many issues related to human health and contaminants in fish. Register for the Fish Forum at:

<u>https://usepa.zoomgov.com/webinar/register/WN h jw0futQ1GjDim2P51Ubg</u> The free virtual conference will be held as follows:

- Week 1: February 28 and March 2, 2023 (12:00 5:30 PM Eastern Time)
- Week 2: March 7 and 9, 2023 (12:00 5:30 PM Eastern Time)
- Some topics likely to be covered include:
- Latest science on specific contaminants in fish and their impacts on human health, e.g., PFAS, mercury, PCBs, and cyanotoxins
- Emerging science in developing fish consumption advisories
- Risk communication & public engagement strategies for fish consumption advisories

- Issuing/rescinding fish consumption advisories
- Effectiveness of fish consumption advisories
- Environmental Justice: Protection of high frequency fish consumers, such as subsistence fishers and fishers in underserved communities
- Community/participatory science: Roles and practices
- Sampling and analysis: Practices and methods

For more information, visit https://www.epa.gov/fish-tech/2023-national-fish-forum

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

The City of Des Moines has an opening for Civil Engineer II – surface Water and Environmental Engineering position. Position details can be found at:

https://desmoineswa.applicantpro.com/jobs/2732780.html

The City of Olympia is hiring for the position of Water Resources Director to plan, organize, supervise, and direct all activities of the Wastewater and Storm and Surface Water Utilities. Candidates are strongly encouraged to apply by February 19th. To apply go to: https://www.prothman.com/Open_Recruitments/ViewJob.aspx?job=3061

Pierce County has two job postings open in the Monitoring Unit.

- Water Quality Telemetry Equipment Specialist: <u>https://www.governmentjobs.com/careers/piercecountywa/jobs/3862648/water-quality-telemetry-equipment-</u> <u>specialist?department[0]=Planning%20and%20Public%20Works%20(PW)&department[1]=Plann</u> <u>ing%20and%20Public%20Works&salary=80000&sort=PositionTitle%7CDescending&pagetype=jo</u> <u>bOpportunitiesJobs</u>
- Water Quality Monitoring Project Lead: <u>https://www.governmentjobs.com/careers/piercecountywa/jobs/3865899/water-quality-</u> monitoring-project-lead?keywords=water%20quality&pagetype=jobOpportunitiesJobs

The City of SeaTac is hiring a Water Quality Technician: more information at https://www.governmentjobs.com/careers/seatac/jobs/3869852/water-quality-technician?pagetype=jobOpportunitiesJobs

The City of Vancouver is hiring an Associate/Civil Engineer and an Engineering Specialist in the Surface Water department: Apply at https://cityofvancouver.wd5.myworkdayjobs.com/COV

The City of Seattle is hiring a Wastewater Engagement Program Manager: https://www.governmentjobs.com/careers/seattle/jobs/3854810/wastewater-engagementprogrammanager-sr-pd-spec?sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs

The City of Woodinville has a position open for a Surface Water Program Coordinator. Apply at https://www.governmentjobs.com/careers/woodinville/jobs/3843966/surface-water-program-coordinator?pagetype=jobOpportunitiesJobs

Pierce County is looking for an experienced planner and project manager to lead a variety of projects, plans and studies in floodplain/surface water management. In this role you will facilitate high-level outreach and collaboration with tribal, federal, state, and local representatives, elected officials, special interest groups, regulatory agencies, and the public. You will manage programmatic planning initiatives and projects involving water/critical area resource protection and permitting efforts, salmon recovery, channel migration studies, feasibility studies, and flood emergencies. Apply at <u>Floodplain Services</u> <u>Planner / Project Manager | Job Details tab | Career Pages (governmentjobs.com)</u>