

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.

### **PERMITTEE HIGHLIGHTS**

**Vancouver, BC Rain City Strategy presentation** hosted by King County

The Rain City team will review their partner and community engagement, how they worked successfully with different sectors, the broad range of green infrastructure they're developing, and their plans for implementation – and more. The presentation was recorded and can be found at:

<https://www.youtube.com/watch?v=7Eg5eCLPF5U&feature=youtu.be>

**PERMITTEE REQUEST FOR INFORMATION** If you have any information to share for the permittees requests below, please reach out!

**Jurisdictional request:** The issue is the delineation of public versus private roads and the resulting stormwater. Most agencies that we work with have very limited crews and have generally only maintained storm within the public roads and then had HOA maintain the flow control facility.

**The question is what is the risk to do this or should the not be a “mixing” of stormwaters.** As growth and density increase, this seems to be more of a potential growing issue here. As City Engineer we have been asked about this and not finding much on this. Send responses to [laurie.larson-pugh@wsu.edu](mailto:laurie.larson-pugh@wsu.edu).

**Jurisdictional request** for information on how jurisdictions are tracking program costs per **S5.A.3(a)** and how to track efficiently. Send responses to [laurie.larson-pugh@wsu.edu](mailto:laurie.larson-pugh@wsu.edu).

**City of Lacey** is asking for education information on eco-friendly treatments for moss control on roofs. If you have information to share, please contact Gagan Brar [gbrar@ci.lacey.wa.us](mailto:gbrar@ci.lacey.wa.us)

**SAM E&O study call for Technical Advisory Members (TAC) looking for two Phase II participants.**

WSU was awarded SAM funds for Stormwater Education and Outreach: Addressing challenges Through Behavior Change and Incentives, and Permittee Guidance for Evaluating the Effectiveness. The project will form, coordinate with, and collect feedback from the TAC throughout the project. The TAC will focus on reviewing, testing, and commenting on project deliverables. The comments will be incorporated into the final deliverables. It is anticipated the TAC will be involved in 5 meetings. If you are interested participating on the TAC contact [laurie.larson-pugh@wsu.edu](mailto:laurie.larson-pugh@wsu.edu).

**REGIONAL PERMIT COORDINATOR MEETINGS:** Contact Laurie Larson for meeting information.

**Central NPDES Permit Coordinators Forum**

Feb.18, 2021 1:00-3:30pm

**ROAD Map (Regional Operations and Maintenance Program)**

April TBD, 2021 1:00-3:30pm

Meeting Topics: Porous Pavement Maintenance (research, lessons learned, cleaning demo)

**South Sound Phase II Coordinator's Group**

April 15, 2021 9:00-11:00am

Feature presentation: Watershed Prioritization Mapping Tool (City of Tacoma)

## RESOURCES:

**Watershed Characterization Project** webpage on Ecology's website: <https://ecology.wa.gov/Water-Shorelines/Puget-Sound/Watershed-characterization-project>

There's a lot of good information about what the tool is, what it represents, and some examples of how it's been used in planning before.

### **EPA Updates EJScreen, Community EJ Mapping Tool**

the Agency's publicly available award-winning environmental justice screening and mapping tool. EJSCREEN uses high resolution maps and a methodology for combining datasets to identify environmental burdens on vulnerable populations. <https://www.epa.gov/ejscreen>

This update is an important refresh of the environmental and demographic data contained in EJSCREEN and enhances the tool by adding new and improved functionality. An exciting new feature of the update is the addition of climate change indicators. Users can now add flood and sea level rise data for the first time. EPA will continue to expand the climate change indicators in upcoming updates. EPA's Risk-Screening Environmental Indicators (RSEI) Model <https://www.epa.gov/rsei>

Along with the update, EPA is using a variety of methods to support community use of EJSCREEN. Funding has been made available to support states who have questions about using EJSCREEN data or are interested in building out a localized version of the EJSCREEN tool. Also, EPA will hold multiple trainings on EJSCREEN throughout 2021 to demonstrate its uses and to gain feedback on potential new applications for the tool. <https://www.epa.gov/ejscreen/additional-resources-and-tools-related-ejscreen>

**WEC Environmental Priorities Coalition (EPC) 2021 Bill Tracker** <https://wecprotects.org/2021-legislative-session-bill-tracker/>

### **Municipal Construction Stormwater Toolkit**

The Municipal Construction Stormwater Site Inspection Toolkit was developed to assist municipal inspectors with more effectively tracking compliance with the municipal stormwater National Pollutant Discharge Elimination System (NPDES) permit. The overall goal of this project was to improve effectiveness of municipal construction site inspectors and provide a more consistent site inspection framework that can be implemented in other Washington jurisdictions. [Link: https://www.wastormwatercenter.org/permit-assistance/municipal/municipal-tools-resources/](https://www.wastormwatercenter.org/permit-assistance/municipal/municipal-tools-resources/)

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

#### **CWT CESCL Lead Training**

February 23-24 Full Certification Fee based. Contact Jennifer Lee [JenL@CleanWaterATS.com](mailto:JenL@CleanWaterATS.com) or 509-947-6583

#### **Facilitating Great Online Meetings (Webinar)**

February 24, 11 AM - 12 PM Cost: \$35 | Credits: CML registration information: <http://mrsc.org/Home/Training/Upcoming-Webinars/Facilitating-Great-Online-Meetings.aspx>

**Critical Areas and Shoreline Monitoring & Adaptive Management Online Workshops**

Permit Implementation Monitoring Tools March 10, 2021

[https://wastatecommerce.zoom.us/webinar/register/WN\\_ZHeN2J-Rs6ECglprRaQew](https://wastatecommerce.zoom.us/webinar/register/WN_ZHeN2J-Rs6ECglprRaQew)

CAO Performance Indicators March 17, 2021

[https://wastatecommerce.zoom.us/webinar/register/WN\\_tY7pwUu8R6qXOZHAMB3Gng](https://wastatecommerce.zoom.us/webinar/register/WN_tY7pwUu8R6qXOZHAMB3Gng)

Adaptive Management Interactive Workshop

<https://wastatecommerce.zoom.us/meeting/register/tZEqcuyhqz8pHteDzvQb2TxK7kNBjDa8MyRZ>

**MuniCon 2021 April 5-8 Updates:**

Morning Speakers: Dr. Jenifer McIntyre, Professor of aquatic toxicology at WSU and Vince McGowan, Water Quality Program State Department of Ecology.

For more information visit: <https://www.wastormwatercenter.org/municon2021/>

**Center for Watershed Protection National Stormwater & Watershed Conference April 13-16, 2021** Fee based. Register at: <https://www.cwp.org/2021-conference-registration/>

**P3 Water Summit April 21-23, 2021** virtual conference

Join water agency representatives, project owners, utility operators, public works directors, and industry April 21-23 for this groundbreaking Virtual Summit dedicated to project delivery discussions.

If you're planning your next procurement and want to better understand how alternative delivery and private financing may be used for your upcoming water, wastewater, stormwater or green infrastructure developments. Registration fee: \$299 Register at:

[https://www.p3watersummit.com/?oly\\_enc\\_id=1550C5900223G4V](https://www.p3watersummit.com/?oly_enc_id=1550C5900223G4V)

**WEF Conferences to be virtual through April 2021** - For more information on coronavirus impacts on the water community, visit <https://www.wef.org/news-hub/current-priorities/coronavirus/>.

**ECOSS Municipal and Industrial Stormwater Webinar Training Classes**

<https://ecoss.org/projects/municipal-stormwater/>

**Fostering Sustainable and Healthy Behavior Workshops Doug McKenzie-Mohr**

June 1-10, 2021 fee based Introductory & Advanced Workshops: <https://cbsm.com/workshops/virtual-north-america-2021>

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

**Federal Way Water Quality Specialist – IDDE and Source Control.** The link is here: closes March 5, 2021

<https://www.cityoffederalway.com/jobs/surface-water-management-water-quality-specialist-idde-source-control>

**Newcastle PW ROW & SWM Inspector**

Under the general direction of the Public Works Director, the Public Works Right-of-Way (ROW) and Stormwater (SWM) Inspector will monitor and inspect public and private sector construction work including public frontage improvements, single family home sites, and ROW permits. ROW construction projects will include, but are not limited to, inspection of streets, curbs, gutters, sidewalks, clearing and grading, and erosion control. The SWM inspections will consist of stormwater facility inspections; construction site inspections; illicit discharge detection and elimination (IDDE) and drainage complaint

investigations. For additional information and to apply please see  
<https://www.governmentjobs.com/careers/newcastlewa>

**Pierce County:**

**Planner 3 – Fish Passage Program.** The person in this position will serve as project manager for the County's fish passage program working collaboratively with tribal, federal, state, and local agencies.  
<https://www.governmentjobs.com/careers/piercecountywa/jobs/2970234/planner-3-fish-passage-program>