

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

Eastern Washington 2024 Permit Ad Hoc Work Group Meeting September 20, 2021 1:00pm

On August 23rd Eastern Washington Stormwater Permit Ad Hoc Work Group. The follow up to the August 23rd meeting will be virtual meeting on Monday September 20th at 1:00. To participate contact laurie.larson-pugh@wsu.edu

The goal of the September 20th meeting will be to:

- 1) finalize the topics that will be addressed by the Work Group, and
- 2) identify the Topic Group members and Leads.

Topic Groups will meet on their own schedules following the September 20th meeting.

More information on topic groups can be found on the website soon at:

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

Western Washington 2024 Permit Reissuance Ad Hoc Process:

Join an ad hoc group of western Washington municipal permittees and stakeholders coming together in a series of collaborative dialogs to help inform Ecology's reissuance of the 2024 western Washington municipal stormwater permits.

Fill out the survey <https://lp.constantcontactpages.com/sv/E9Be2WS> by September 22 to provide input on the following:

- 1) Topics you're interested in discussing (as part of a topic group discussion); and
- 2) Topic group discussions you're willing to lead/co-lead (NOTE: likely via Zoom or Teams).

Results from this brief survey will be shared at the October 12, 2021 Ad Hoc Process kickoff meeting where, among other things, participants will hone and prioritize topic interest areas to be examined by the various Topic Groups.

If you are interested in attending the October 12, 2021 Plenary Meeting (agenda forthcoming) please contact Laurie Larson-Pugh. More information: <https://www.wastormwatercenter.org/permit-assistance/municipal/2024-western-washington-ad-hoc-process/>

Puget Sound Starts Here (PSSH Month)

The Puget Sound Starts Here Steering Committee is very excited to share the new video <https://www.youtube.com/watch?v=isRlzIO1Yys> during the month of September we will be focusing on how caring for our cars can prevent pollution from entering local waterways and Puget Sound. Videos with Spanish, Vietnamese, and Korean captions can also be found at https://www.youtube.com/channel/UC599Kml8Jm152a_gDOjeL8Q

Attached is the Puget Sound Starts Here Campaign Social Media Toolkit. This is how your organization can get involved in the campaign and help spread the car care message during the month of September. This toolkit includes a campaign overview, along with ready-to-use posts that can be posted to all social media platforms. Don't manage your organization's social media page? No problem! This is a great

document to give to your communications staff. Questions contact Katherine Straus, STORM Coordinator katherine.straus@seattle.gov

Annual STORM Symposium- November 3rd and November 4th

Don't forget to mark your calendars for the STORM Annual Symposium, happening virtually over two half-days on November 3rd and 4th. Calendar Invites attached. We have built in some time on November 3rd for networking in small breakout rooms. The discussion topic for the breakout rooms will be Feedback on the NPDES Education and Outreach Requirements for Permit Reissuance.

Please take a moment to review the E&O Permit sections prior to the Symposium and come with your thoughts on what's been working and changes you'd like to see in the next permit. See the next section for more information about permit reissuance.

NEWS LEGISLATIVE UPDATE

Senate Passes Major Infrastructure Legislation Including Provisions for the Stormwater Sector; Headed Back to House - On August 10, the U.S. Senate passed H.R. 3684, the INVEST Act, by a vote of 69-30. The original version of this legislation was passed in the House in July. The version passed recently by the Senate was amended before it was passed with some critical provisions removed, such as the increase of the Clean Water SRF Green Project Reserve from 10% to 15% and funding for Atlas-14 to be implemented country-wide and updated every decade. The next step is for this legislation to go back to the House where it is expected that the House will pass this version of the legislation with limited edits. It is also expected that President Biden will sign this legislation if passed if it is in a similar version. A link to this legislation is provided here: https://www.epw.senate.gov/public/_cache/files/e/a/ea1eb2e4-56bd-45f1-a260-9d6ee951bc96/F8A7C77D69BE09151F210EB4DFE872CD.edw21a09.pdf.

The specific provisions associated with stormwater in the legislation is listed below.

- \$25M for establishment of 3-5 centers of excellence for stormwater
- Support for stormwater in transportation infrastructure context
- \$50M for community planning and implementation grants for stormwater or watershed-based planning investments
- \$280M/yr for Overflow and Stormwater Grants (OSG) program over 5 years - \$1.4B total
- \$11.7B over 5 years to Clean Water SRF
- \$1B in grants for Clean Water sector to address PFAS

It should be noted that this is a historic level of funding/support for the stormwater sector.

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

City of Bainbridge is interested in information from jurisdictions having agreements or service contracts with third party maintenance providers to support and supplement private stormwater systems/facility maintenance? Contact Stella Collier scollier@bainbridgewa.gov

Jurisdiction is proposing an ordinance requiring an annual 3rd party certification for private stormwater facilities (i.e. swales, bioretention cells, infiltration galleries, etc) to certify "that adequate maintenance

has been performed and the facilities are operating as designed to protect water quality.” They are looking for information to estimate a range of costs. For example, from a simple swale in a parking lot to a large infiltration gallery with lots of structural features.

If you are a jurisdiction that requires 3rd party inspections or similar, or any vendors who currently offer the service please share the information with Laurie.Larson-Pugh@wsu.edu to share with the inquiring jurisdiction.

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

Oct. 21, 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)

Oct. 19. 2021, 1:30-3:30pm

RESOURCES:

The 2020 Snohomish County Low Impact Development Implementation Report is posted at https://www.snohomishcountywa.gov/DocumentCenter/View/84619/LID_ImplementationReport2020_Final The report includes information about constructed stormwater LID systems constructed or permitted by Snohomish County in 2020. If you have any questions please contact Laura Frolich laura.frolich@co.snohomish.wa.us or Arthur Lee arthur.lee@co.snohomish.wa.us

The final report of the Ecology-funded Structural Stormwater Controls (SSC, or loosely, stormwater retrofits) science review and synthesis project was completed in June. Ecology plans to convene policy discussions this fall to gather broader recommendations to inform permit conditions for future municipal stormwater permits. Contact Aimee Navickis-Brasch aimeen@osbornconsulting.com with questions about the report or Emma Trehwitt etre461@ecy.wa.gov for information about the policy discussions. More information: <https://www.wastormwatercenter.org/permit-assistance/municipal/smap/>

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>

MRSC Tackles Big Challenges Through Its Local Climate Response Project

MRSC is launching the Local Climate Response Project to equip Washington local governments with the tools and resources needed to protect the health and economic vitality of our communities. Read the article at: <https://mrsc.org/Home/Stay-Informed/MRSC-Insight/July-2021/MRSC-Launches-Local-Climate-Response-Project.aspx>

Enhanced Aquifer Recharge of Stormwater in the United States: State of the Science Review -

EPA is announcing the availability of this final report prepared by the Safe and Sustainable Water Resources (SSWR) Research Program, located within the Office of Research and

Development, with support from Eastern Research Group (ERG). This report is a summary and synthesis of scientific and technical literature on enhanced aquifer recharge (EAR) using stormwater. It is based on a search and screening of published literature conducted during summer and fall of 2020. The goal is to summarize the current state-of-the-science of information leading to best practices for EAR using stormwater. Topics addressed include factors affecting recharge volumes, risks (particularly of water quality degradation), what current science suggests about best practices, and knowledge gaps that, if filled, will help inform recommendations for safe, effective EAR using stormwater. The report is technical and does not address policy or regulatory issues. To access this report, go to:

<https://cfpub.epa.gov/ncea/risk/recordisplay.cfm?deid=352238>.

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

EPA funding for Stormwater Operations and Maintenance Webinar Sept. 21, 2021

2-3pm Eastern Time 11-12 Pacific time On September 21, EPA's Water Finance Center will host the third in a series of webinars presenting approaches for funding and financing stormwater infrastructure! Registration https://www.zoomgov.com/webinar/register/WN_oZ6n1OtqQeGIJ74IPgiHHg

Center for Watershed Protection Free Webcast: **Tracking Bacteria in Stormwater Runoff During Dry & Wet Weather Thursday, September 23, 2021** Eastern Time 2:00pm Register at: <https://www.workcast.com/register?cpak=8857296661037624&referrer=CWP>

The **Oregon Section of the American Society of Civil Engineers Environment and Water Resources Group** (ASCE-EWRG) **Sustainable Stormwater** Symposium **September 28+30, 2021**. Early Bird Registration is now open for the 2021 Sustainable Stormwater Symposium (virtual) on Sept 28th - 30th. For more information see the attachment 2021 Symposium-Registration Announcement. (*attachment 2021_Symposium-Registration Announcement*). If you have any questions or trouble registering, please reach out directly to organizer, Chris Hass Chris.Hass@ContechES.com

CESCL: Certified Erosion and Sediment Control Lead Training by CWT

For more information email Jen at JenL@CleanWaterATS.com or call 509-947-6583
Oct. 4 & 5 – Full Certification Oct. 20 – Recert Only

APWA – WA 2021 Fall Conference October 13-15, 2021 Yakima Convention Center, WA

ESRI Academy Field Data Collection & Management Using ArcGIS Oct. 12-13, 2021 Fee: \$1,500

Learn how ArcGIS supports a complete field data management workflow—from the office to the field, in the field, and back to the office. You will learn best practices to configure and deploy ArcGIS field-productivity apps to meet your data-collection needs. You will have the opportunity to use your own iOS or Android device to complete some course exercises. Registration

https://www.esri.com/training/catalog/5952ca883885672fa2147a4f/field-data-collection-and-management-using-arcgis/?adumkts=integrated_mktg&aduc=email&adum=drip&utm_Source=email&aduca=dg_training_demand&aduco=fida&adut=g2158060_entry5_email3&aduau=non_gis_manager_analyst&adupt=lead_gen&sf_id=7015x000001CDyjAAG&aducp=newsletter_body_cta

Municipal Bulletin Sept. 15, 2021 Municipal Permittee Bulletin: Inquiries, Resources and News

WEFTEC 2021 Technical Exhibition & Conference Chicago, Illinois | McCormick Place Oct. 16-18, 2021
https://www.weftec.org/?mkt_tok=MTUwLUFGUy05OTkAAAF_akZWatvH5miU_Dp8hxoIRSoK7oi5eXyG17RU91vbxehhZXbbBzlhIOTI-hHbCuMV4hHtlbZysj2EK3OYGpcsMeGVSjlYBf6FU3SH3

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/>

Creating a Diverse Workforce: Inclusive Hiring Practices for Local Governments Oct. 28, 2021 10-11am
Fee \$35.00 Registration closes Oct. 27 at 5pm.

Diverse and inclusive workplaces benefit from a bigger talent pool, increased employee engagement and trust, improved performance and decision-making, and greater innovation. But inclusive hiring takes much more than simply avoiding discrimination (though that is important too). It requires dedicated initiatives to remove barriers to underrepresented groups and to help overcome unconscious bias in the workplace. More information: <https://mrsc.org/Home/Training/Upcoming-Webinars/Creating-a-Diverse-Workforce.aspx>

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/>

10 Steps to Construction Site Stormwater Compliance On-Demand Webcast Fee: \$99.95

In this webcast, Jennifer Hildebrand will demystify the stormwater regulations affecting construction projects and how you can keep compliant. Working from her acclaimed manual, Straight Talk: Strategies for Environmental Compliance, Hildebrand will discuss and outline in straight-forward, construction-focused language the top ten effective strategies for maintaining an environmentally compliant project while keeping a risk-assessment and profit-focused mindset. To register: <https://www.foresteruniversity.com/ProductDetails.aspx?ProductID=206>

Introduction to Social Marketing with Nancy Lee Fee Based \$800

iSMA Offers Social Marketing Professional Certificate of Completion

Course Format: Each week, you will read 1-2 Chapters in the assigned text, review (on your time) a narrated PowerPoint that offers an in-depth discussion of the assigned chapters, and a detailed description of the assigned Step in the 10 Step Planning Model to be completed that week. Once drafted, you will send a word document to the instructor who will provide feedback on your draft step. Upon final approval of your social marketing plan, you will receive a Professional Certificate of Completion from iSMA. Registration <https://eu.jotform.com/FuseEventsUK/introduction-to-SM>

Streambank Protection Design: hard & Soft Techniques & Application – 2021 On-Demand Webcast

Fee: \$129.00. Join Forester University and prolific speaker Dr. David T. Williams for this live, educational, two-part webinar to explore the “hard” and “soft” designs, techniques, and applications for streambank protection and how you can best select and apply them to your projects. To register: <https://www.foresteruniversity.com/ProductDetails.aspx?ProductID=2627>

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

City of Mill Creek Surface Water Coordinator The Surface Water Program Coordinator will join the engineering services team within the Department of Public Works. For more information:

https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=21af4cef-ad68-43a5-8798-5038bfb9e371&ccId=19000101_000001&type=MP&lang=en_US

City of Everett is accepting applications on an open/competitive basis for the Civil Service examination process for **Surface Water Inspector** in the City's Public Works Department. Closing 9/17/21 More information:

<https://www.governmentjobs.com/careers/everettwa/jobs/3202707/surface-water-inspector>

Snohomish County has several positions open that might be of interest to your stormwater professionals. See links below.

1. Engineer II (Surface Water – Design/Capital Projects): [Engineer II \(Surface Water - Design/Capital Projects\) | Job Details tab | Career Pages \(governmentjobs.com\)](#)
2. Engineer III (Floodplain Services): [Engineer III \(Floodplain Services\) | Job Details tab | Career Pages \(governmentjobs.com\)](#)
3. Engineer III (Surface Water Management): [Engineer III \(Surface Water Management\) | Job Details tab | Career Pages \(governmentjobs.com\)](#)