

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

### **Notice to reschedule: Eastern WA Plan Review Training**

Thank you for your interest in the Eastern Washington Plan Review Training we had a great response. Unfortunately, the two-day Plan Review training scheduled for Nov. 16 and 17, 2021 is cancelled due to circumstances beyond our control. The training will be rescheduled for early 2022. We will send out an update early in January 2022 with the new schedule and instructions. If you registered, you will receive updates as available for the rescheduled dates in January of the new dates. If you have any questions or would like to be included on the reschedule notification list, please contact Laurie Larson-Pugh [laurie.larson-pugh@wsu.edu](mailto:laurie.larson-pugh@wsu.edu) Thank you for your understanding!

**Eastern Washington 2024 Permit Ad Hoc Topic Groups** were identified along with the group leads at the September 20 meeting.

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

To view the topic groups and participate visit the website:

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

### **Western Washington 2024 Permit Reissuance Ad Hoc Process: Participation Opportunity**

Western Washington ad hoc discussions are underway! Please reach out to topic group co-leads to be included on topic group correspondence and/or meeting invites. Many of the meetings are already scheduled and are posted on the project website. Check it out at:

<https://www.wastormwatercenter.org/permit-assistance/municipal/2024-western-washington-ad-hoc-process/>

**The National Municipal Stormwater Alliance (NMSA)** is hosting a no-charge webinar for our 2021 open/public web-based meeting on Thursday, **Nov 18 from 2-4pm (Eastern)**. This event will provide a report out on the activities and accomplishments of NMSA over the last year as well as providing an opportunity for EPA staff from various offices to report out on priorities and activities related to the MS4 sector. There will be opportunities for attendees to provide feedback and submit questions to EPA staff. In addition, we will have a focus on the dynamic federal legislative landscape and how these pieces of legislation may impact/benefit the stormwater and MS4 sector. Lastly, there will be a presentation on climate change and resiliency dynamics in the context of stormwater and MS4 programs. This event will be open to NMSA members and non-members. In either case, you must register for this event by going to: <https://attendee.gotowebinar.com/register/3553189891750639888>

### NEWS LEGISLATIVE UPDATE

**House Passes Infrastructure Bill Including Numerous Provisions for the Stormwater Sector; President Biden Expected to Sign Soon** - In a major victory for investment in U.S. infrastructure, the U.S. House passed H.R. 3684, the Infrastructure Investment and Jobs Act (otherwise known as Bipartisan Infrastructure Funding (BIF package)), by a vote of 228-206 on Friday, November 5, 2021. This legislation represents a total of \$1.2 trillion total in infrastructure investment - including \$550 billion in new spending - which is the largest funding effort of its kind over the last several decades. The original version of this legislation was originally passed in the House in July, was amended and passed by the Senate in August, then sent to the House for review and final passage. It is expected that President Biden will sign this legislation by the end of this week. A link to this legislation is provided here: <https://www.congress.gov/bill/117th-congress/house-bill/3684/text>

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

**Jurisdiction** is interested in SOP's on cleaning and maintenance of spills (i.e., motor oil) on permeable pavement. If you have any information to share please contact [laurie.larson-pugh@wsu.edu](mailto:laurie.larson-pugh@wsu.edu)

**Stormwater Action Monitoring: Community Based Social Marketing Survey:** project webpage <https://ecology.wa.gov/Regulations-Permits/Reporting-requirements/Stormwater-monitoring/Stormwater-Action-Monitoring/SAM-effectiveness-studies/Evaluating-ed-outreach-programs>, researchers at Washington State University are conducting a survey of local government staff members who work on or oversee behavior change\*\* programs in stormwater or water quality. The objective of the survey is to understand how staff choose behavior change programs, how they evaluate them, and key constraints and opportunities in the increased use of these tools. They would love to hear from as many jurisdictions in Washington State as possible. The survey takes approximately 15 minutes to complete. The link will close on November 20th.

[https://wsu.co1.qualtrics.com/jfe/form/SV\\_daRkLs0BV4Vw690](https://wsu.co1.qualtrics.com/jfe/form/SV_daRkLs0BV4Vw690)

If you have any questions about the survey, please contact Prof. Joe Cook in the WSU School of Economics ([joe.cook@wsu.edu](mailto:joe.cook@wsu.edu)).

\*\*By "behavior change", the researchers mean programs that seek to get people to change a concrete behavior, such as picking up pet waste, reducing fertilizer use or installing a raingarden, rather than education programs that seek to change attitudes or beliefs or programs that provide stewardship and volunteer opportunities.

**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**

Dec. 16, 2021, 1-3:30pm

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

Jan. 13, 2021, 1:00-3:30pm

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

Jan. 20, 2021, 9:00-11:00am

#### **Business Inspection Group (BIG)**

Dec. 14, 2021, 1:30-3:30pm

## RESOURCES:

**SAM Business Source Control & Inspection Program** Resources and project updates are available at the website:

<https://www.wastormwatercenter.org/permit-assistance/municipal/business-source-control-inspection-program/>

### **Puget sound Regional Council Equitable Engagement in Comprehensive Plans Webinar**

Cities and counties across the central Puget Sound region are beginning work on their 2024 comprehensive plan updates, a monumental task that charts a course for a community's future. Through comprehensive planning, local jurisdictions have opportunities to hear from community members about their priorities for the future, but traditional engagement practices have not been effective at including all voices. Ensuring opportunities for people of all backgrounds and communities to shape local planning is critical. View at:

<https://www.youtube.com/watch?v=iJ8JTtaPy6Y>

**WSU Extension has completed a video on stormwater in Spanish.** View the video at

<https://www.youtube.com/watch?v=nP6l14JwLrw> Contact Patricia Townsend, PH.D  
<mailto:patricia.townsend@wsu.edu> with any questions or for more information.

### **EPA New "Office Hours" for EJScreen Tool**

EPA is holding a set of "Office Hours" for people to learn about EJSCREEN, the Agency's environmental justice screening and mapping tool. During these bimonthly conversations, EPA will give brief updates on new features in EJSCREEN, upcoming changes, or other relevant topics. However, the majority of the time will be reserved for questions and feedback. There will not be an agenda or formal presentations. The Agency hopes that you will join these open discussions and learn about EJSCREEN, as well as to get your questions answered. EPA EJScreen Tool website includes the recording of the first Office Hours, held Aug. 18: <https://www.epa.gov/ejscreen>

### **Adopt A Drain WA is LIVE!!!**

Seven Puget Sound cities (Seattle, Duvall, Maple Valley, Newcastle, Redmond, Sammamish, and Tacoma) have joined together to bring this community-based program, developed by Hamline University in MN, to Washington. Community members are invited to "adopt" their local storm drains and help keep the grate clear of leaves and other debris.

The Adopt-A-Drain (AAD) working group is part of the Stormwater Outreach for Municipalities (STORM) and Puget Sound Starts Here. The national AAD program offers a website and outreach tools that our region has modified to reflect our shared needs. Participating jurisdictions pay a nominal fee and provide drain GIS information to join the program. Please join us and broaden AAD's reach! [www.adopt-a-drain.org/wa](http://www.adopt-a-drain.org/wa) Contact Anne Dettelbach [adettelbach@redmond.gov](mailto:adettelbach@redmond.gov) for more information.

**The 2020 Snohomish County Low Impact Development Implementation Report** is posted at

[https://www.snohomishcountywa.gov/DocumentCenter/View/84619/LID\\_ImplementationReport2020\\_Final](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](mailto:laura.frolich@co.snohomish.wa.us) or Arthur Lee [arthur.lee@co.snohomish.wa.us](mailto:arthur.lee@co.snohomish.wa.us)

**Washington Stormwater Center (WSC) Research Affiliates webpage.** Below you'll find a list of some of the many researchers at Washington State University we frequently collaborate with, along with links to their professional pages and contact information. View the list at:

<https://www.wastormwatercenter.org/research/research-affiliates/>

**Encouraging Voluntary Land Protection and Restoration: Tools to Support County-Level Practitioners**

<https://pspwa.app.box.com/s/254hxhcq1k4lsx9mlsva7d3t1ueccdyd>

**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](mailto:aimeen@osbornconsulting.com) with questions about the report or Emma Trewitt [etre461@ecy.wa.gov](mailto:etre461@ecy.wa.gov) for information about the policy discussions. More information: <https://www.wastormwatercenter.org/permit-assistance/municipal/smap/>

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

**CESCL: Certified Erosion and Sediment Control Lead Training by CWT**

For more information email Jen at [JenL@CleanWaterATS.com](mailto:JenL@CleanWaterATS.com) or call 509-947-6583

December 8&9 – Full Certification or December 16 Recert Only

**Developing a Local Climate Action Strategy: Approaches for Washington Local Governments**

**November 15, 12 PM - 1:30 PM** Free webinar. This webinar will take a closer look at potential tools and approaches for local climate action in Washington, providing experiences and insights from the regional Thurston Climate Mitigation Plan process. It is the first of three webinars in our Local Climate Response Project. Register at: <https://mrsc.org/Home/Training/Upcoming-Webinars/Developing-a-Local-Climate-Action-Strategy.aspx>

**PMEP Estuary Explorer and Estuary Viewer Data Tools Training: Hosted on November 16-17.** More

information <https://mailchi.mp/0e120fa4099f/pmep-hosting-estuary-restoration-mapping-session-at-or-afs-meeting-8303398?e=6bf2f5eeab>

**EPA/USDA Forum: Financing Nutrient Management Improvements in Underserved Communities**

**November 17, 2021** 12pm Eastern Time

The workshop will provide an opportunity for participants to learn from and engage directly with staff from federal finance programs that finance nutrient management projects across the country.

Representatives from both EPA and USDA will identify available funding opportunities for communities' specific needs, explain the application and monitoring process and requirements, and provide real-world examples of how funding from EPA and USDA can be used together to co-fund projects. Workshop participants will gain insights and practical information to support upcoming projects and better understand their financing options. Registration:

[https://www.zoomgov.com/webinar/register/WN\\_UlqGK9UR1S3hkvF2tKT\\_Q](https://www.zoomgov.com/webinar/register/WN_UlqGK9UR1S3hkvF2tKT_Q)

**Keys to Successful Erosion Control Foster University November 18, 2021 2p.m. EST Fee \$79.00**

Join Stormwater University and erosion control guru Jay Selby (President, SSEC) for this live and educational webinar: Keys to Successful Erosion Control. During this live, educational how-to webinar we will give you an in-depth look at understanding your soil, soil preparation, proper mulch applications, and Hydraulic vs. Rolled Erosion applications, and more! More information

<https://stormwateruniv.com/courses/keys-to-successful-erosion-control/>

**Examining the Phosphorus Problem: What the Data Tells Us About Reducing Phosphorus in Stormwater. December 1, 2021 at 11am and 2pm (Eastern).** Stormwater quality regulations in many parts of the U.S. are expanding to include treatment criteria for total phosphorus. Phosphorus is the second most regulated pollutant, after total suspended solids, in stormwater runoff. However, engineers and regulators are still learning how to regulate and remove phosphorus to promote healthy waterways. Registration at:

<https://attendee.gotowebinar.com/register/6436033512218204171?source=SW+Solutions+Mag> or  
<https://attendee.gotowebinar.com/register/651314822018969613?source=SW+Solutions+Mag>

**SPARKS Conference Monday, December 6<sup>th</sup> and Tuesday, December 7, 2021**

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. Registration until Dec. 3.

<https://pnsma.org/event-4513631>

**Equity and Inclusion in Climate Action Planning December 7, 11 AM – 12:30 PM Cost: FREE | Credits**

Registration: <https://mrsc.org/Home/Training/Upcoming-Webinars/Equity-and-Inclusion-in-Climate-Action-Planning.aspx>

**The Puget Sound Partnership in conjunction with its partners, is hosting 12 workshops between November 2<sup>nd</sup> - December 8<sup>th</sup>, 2021.**

The workshops are designed to elicit ideas about actions associated with strategies important in the stormwater world: Toxics, integrated land use, salmon, retrofits and restoration as well as working lands. Related Puget Sound topics in the marine environment will also be explored. Read more about the process: <https://psp.wa.gov/identifying-actions.php>

Register: <https://survey.zohopublic.com/zs/9zCsRU> Contact: Heidi Siegelbaum at [Heidi.Siegelbaum@wsu.edu](mailto:Heidi.Siegelbaum@wsu.edu)

Workshops of particular note:

Smart Growth/Legacy Contamination: 12:30-3:30 pm/ November 30th

Working Lands: 9-12 noon: November 3rd and December 1st

Freshwater Habitat Protection and Restoration: 9am-12 noon: November 5th and December 3rd

Water Quality (Toxics, wastewater): 9am- 12 noon: November 9th and December 7th

**P3 Government Conference December 7-8, 2021**

The P3 Government Conference is the premier project delivery conference focused on transportation and rail; public buildings and social infrastructure; energy; airports; resiliency and environmental planning; and water, wastewater and stormwater. Attendees include senior management from firms in the construction, engineering, architecture, legal, investment and consulting industries as well as leaders from local, state and federal agencies. Registration

<https://na.eventscloud.com/ereg/index.php?eventid=620496&>

**Community Based Social Marketing Training with Doug McKenzie-Mohr, Ph.D** fee based

Introductory Workshop Jan. 10-12 (three four-hour sessions)

Advanced Workshop Jan. 17-19 (three four-hour sessions)

Registration [https://cbsm.com/workshops/na-virtual-workshop-2022?utm\\_source=convertkit&utm\\_medium=email&utm\\_campaign=Personal+request%3A+Upcoming+Virtual+North+America+CBSM+Training+%28discount+code+provided%29+%20-%206741680](https://cbsm.com/workshops/na-virtual-workshop-2022?utm_source=convertkit&utm_medium=email&utm_campaign=Personal+request%3A+Upcoming+Virtual+North+America+CBSM+Training+%28discount+code+provided%29+%20-%206741680)

**Smart Growth America is hosting Equity Summit January 11-13, 2022**

At Smart Growth America, we deeply believe that improving racial disparities is at the core of a smart growth approach. But what does that mean? How does it work in practice? And how can smart growth advocates do it better?

There's a lot to learn, a lot to listen to, and a lot to discuss. And for three days in January 2022, we'll once again be tackling this topic with a roster of experts from around the country. Registration information <https://smartgrowthamerica.org/equity-summit/?eType=EmailBlastContent&eld=91ee8f86-204c-4343-a17f-a0ea56f06afb>

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

**City of Sequim Public Works Director** The Public Works Director provides leadership through planning, directing, managing, and overseeing the activities and operations of multiple divisions within the Public Works Department. Closes Nov. 21, 2021 More information

<https://www.governmentjobs.com/careers/sequimwa/jobs/3278725/public-works-director?pagetype=jobOpportunitiesJobs>

**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&cclId=19000101\\_000001&type=MP&lang=en\\_US](https://workforcenow.adp.com/mascsr/default/mdf/recruitment/recruitment.html?cid=21af4cef-ad68-43a5-8798-5038bfb9e371&cclId=19000101_000001&type=MP&lang=en_US)

**Department of Ecology Regional Water Quality Specialist (Environmental Specialist 4)**

This position is located in our Central Regional Office (CRO) in Union Gap, WA. In this role, you will travel and conduct water quality sampling every month in Ecology's South Central Region as part of the long-term ambient monitoring program. The position gets to see a lot of places in South Central Washington while gaining valuable experience in water quality sampling, quality assurance and quality control, data entry and management, effective communication and interaction with the public. Future outlook for this position is promising since it usually leads to better career advancement opportunities. For a full job description and to apply, follow this link:

[https://www.governmentjobs.com/careers/washington/jobs/3278224/regional-water-quality-specialist-environmental-specialist-4?department\[0\]=Dept.%20of%20Ecology&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs](https://www.governmentjobs.com/careers/washington/jobs/3278224/regional-water-quality-specialist-environmental-specialist-4?department[0]=Dept.%20of%20Ecology&sort=PostingDate%7CDescending&pagetype=jobOpportunitiesJobs)

**The Water Quality Program within the Department of Ecology is looking to fill a Municipal Stormwater Permit Implementation Planner.** This position is located in our Southwest Regional Office, including either our office in Lacey, WA or Vancouver, WA.

Are you passionate about protecting the water quality in Washington State? As the population grows, urban development increases. This means more people, more developed land, and an increase in stormwater runoff and pollution to Washington's waters. Ecology issues permits under federal and state laws to control surface and groundwater pollution from runoff. We are looking for applicants to join our dedicated team who have knowledge in water quality-related planning and implementation, experience developing, planning, and coordinating stormwater programs, and the ability to work collaboratively and effectively with local governments. For a full job description and to apply, follow this link: Municipal Stormwater Permit Implementation Planner

<https://www.governmentjobs.com/careers/washington/jobs/3259484/municipal-stormwater-permit-implementation-planner-environmental-planner-3>

**Department of Ecology Water Quality Program** is looking for a Hydrogeologist to join our Watershed Management Section. This position is located in our Headquarters Office in Lacey, WA.

In this position, you will serve as the senior groundwater hydrologist for the Watershed Management Section in the Water Quality Program. Your key responsibility will be to lead the Underground Injection Control (UIC) program by implementing Washington's current UIC rules and revising these rules as needed. You will be part of protecting the State's groundwater and drinking water resources by reviewing UIC well registrations, including review of hydrological analyses and reports to ensure projects meet our protective rule requirements. You will also assist colleagues, the public, and other agencies to understand the State's groundwater standards for environmental compliance and research needs.

please enter the following URL to your search engine to apply: <https://ecology.wa.gov/About-us/Get-to-know-us/Jobs-at-Ecology>