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

### **SAVE the DATE**

WSC Stormwater Talks: Biophilia – September 21, 2023 Noon-1 PM. Take a peek behind the curtain with Heidi Siegelbaum. Biophilia is one of the main drivers for environmental policy, building design, community cohesion, health, and therapeutic approaches. It is used to gird environmental policy, retail design, school and hospital design, open space planning and community planning. Popularized by E.O. Wilson but coined by Eric Frohmm, biophilia means "love of life" and explains our love for pets, water, gardening, flowers, and outdoor recreation.

It can be used effectively as a policy lever as we address housing, tree retention, climate resilience, therapy for trauma and design for learning and nurturing, all cornerstones of a functioning society. Registration: Registration link: <u>https://wsu.zoom.us/meeting/register/tJlof-6rrD8rHNZH9kTLj3hHAHh\_FEf7k-90</u>

**WSU Research:** Jen McIntyre (and labmates) is featured in the WSU Insider this week. The article features a <u>paper</u> in Science of the Total Environment on the Fish Lab's research into the effects of biofiltration on juvenile salmon mortality. <u>WSU Insider | Stormwater biofiltration increases coho salmon hatchling survival</u>

### Implications of Shifting Timing in Water Availability in Eastern Washington

The Columbia River Basin has grappled with limited water supplies for decades. This was most noticeable during 2015, when we experienced severe summertime drought across large areas of Washington State, which reduced the amount of water available to meet the region's demands. The 2015 drought and other recent occurrences of lower water availability are representative of a warmer future with lessening snowpack and earlier snowmelt.

# NEWS STATE, NATIONAL & LEGISLATIVE UPDATE

# Municipal Stormwater Public Workshop & Hearing more information <u>here</u> Eastern WA

- September 18, 2023, 9:00 AM register here virtual
- October 3, 2023 9:30 AM Moses Lake Civic Center, Council Chambers, 401 S. Balsam ST. Moses Lake, WA
- November 6, 2023, 1:30 PM register here virtual

### Western WA

- Sept. 18, 2023, 1:30 p.m. register here virtual
- October 17, 2023, 9:30 AM, Lacey Community Center, 6729 Pacific Ave. SE, Lacey, WA
- Nov. 6, 2023, 9 a.m. register here

# Early Listening Sessions for reissuing the <u>Industrial Stormwater General Permit</u>. Virtual Sessions

• Sept. 11, 9 a.m. — <u>register here</u>

- Sept. 13, 5:30 p.m. register here
- Sept. 19, 5:30 p.m. <u>register here</u>
- Sept. 21, 9 a.m. <u>register here</u>

### WEF Stormwater Report Third MS4 Survey Reveals Gaps in Resilience Planning

The Water Environment Federation recently released results from its third, biennial National Municipal Separate Storm Sewer System (MS4) Needs Assessment Survey. Answers from more than 600 regulated MS4s detail how the U.S. stormwater sector continues to struggle with such challenges as funding and financing, aging infrastructure, an undersized workforce, and gaps in long-term planning.

Mark your calendars: We are delighted to announce that this year's Puget Sound Day on the Sound event will take place Tuesday, October 10, from 1:00 p.m. to 4:00 p.m. at the Rhodes Center (950 Broadway) in Tacoma. Join us for a series of panel discussions with members of Congress, Tribal leaders, and state and federal agency leaders on topics related to Puget Sound and salmon recovery, Tribal treaty rights, and relevant happenings in "the other Washington." Please register for this in-person event here.

### Updates to the State Environmental Review Process

Ecology has changed the Clean Water State Revolving Fund (CWSRF) State Environmental Review Process (SERP) Coversheet to the SERP Environmental Information Document (SERP EID). This revised and updated version of the previous document is found at the same link on Ecology's publication site. We made these revisions in response to requests for more information, clarification, and additional resources. Webpage: <u>https://ecology.wa.gov/Aboutus/Payments-contracts-grants/Grants-loans/Find-a-grant-or-loan/Water-Quality-grants-andloans/Environmental-review</u>

**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 Port Angeles Pre-existing non-conforming parking lots.** Port Angeles has a lot of parking lots that connect to sanitary sewer. We would like to encourage folks to connect to the storm drain, but probably not if the surface water from the PGIS is untreated. What have jurisdictions been doing for this and is there any grant money that we know of to address this scenario. Send your responses to Matthew Moore, City of Port Angeles <u>Mmoore@cityofpa.us</u>

A jurisdiction is looking for municipal jurisdictions that have a short video on typical municipal stormwater spill response they are willing to share. Just looking for a simple visual to add to our training program. If you have a video to share, please contact laurie.larson-pugh@wsu.edu.

**SPARKS is the annual 2-day conference** that the Pacific Northwest Social Marketing Association runs. Day 1 is podium-stage style and Day 2 will involve participatory workshops. SPARKS has a <u>call for</u> <u>speakers for our SPARKS December meeting</u>, this year in person, at the Museum of Flight in Seattle.

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

**APWA** September 15, 2023, 9:00am-12:00pm

Central NPDES Permit Coordinators Forum October 19, 2023 1:00-3:30pm

ROAD Map (Regional Operations and Maintenance Program) October 12, 2023, 1:00-3:30pm virtual South Sound Phase II Coordinator's Group October 26, 2023, 9:00-11:00am

Business Inspection Group (BIG) October 17, 2023, 1:30-3:30pm

STORM Quarterly meeting Sept. 21, 2023 9 am-12pm virtual meeting Register here.

STORM November 30 Symposium, 9 am-4 pm at Brightwater Environmental Center, Woodinville. Register here.

**Stormwater Partners Symposium** Thursday November 16, 2023 This year's symposium will be held at the Vancouver Water Resources Education Center from 2:00 – 5:30 PM.

# **RESOURCES:**

**Federal Funding for Nature Based Solutions** – The National Wildlife Federation has developed a new searchable database of federal funding sources for nature-based infrastructure solutions. To view the list and see if your project would qualify for over 75 programs please visit <u>HERE</u>.

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**PWR LIO Civic Engagement Toolkit 2.0** – PCD has finalized the second iteration of the Civic Engagement Toolkit. We have hosted it on the LIO website (<u>HERE</u>) for public usage. Please feel free to use it for your organizations and feel free to distribute it to organization and individuals you think would benefit from this resource!

Water Environment & Technology Article: Rise of the Drones High-Flying inspection, detection, and data collection. <u>Read more here.</u>

**Fish Passage Funding** – The NOAA Fisheries Office of Habitat Conservation is <u>announcing that two fish</u> <u>passage restoration funding opportunities are open under the Bipartisan Infrastructure Law and</u> <u>Inflation Reduction Act</u>, with one dedicated for tribal applicants. Tribes around the country, including the Great Lakes, are eligible to apply to both funding opportunities.

Nearly \$85 million in funding is available for fish passage and tribal capacity building under the <u>Restoring</u> <u>Tribal Priority Fish Passage through Barrier Removal</u> funding opportunity. This fish passage funding will facilitate tribes and tribal supporting organizations in building capacity and implementing projects that reopen migratory pathways and restore access to healthy habitat for tribally-important species. NOAA will accept proposals between \$300,000 and \$12 million total over the award period. For more information, view the <u>Restoring Tribal Priority Fish Passage through Barrier Removal</u> funding opportunity. **Applications are due by November 8, 2023.** 

They are also announcing the availability of nearly \$175 million to restore fish passage through the removal of dams and other in-stream barriers through the <u>Restoring Fish Passage through Barrier</u> <u>Removal</u> funding opportunity. This funding will support projects that reopen migratory pathways and restore access to healthy habitat for fish. In collaboration with NOAA, selected partners will use these funds to implement locally-led removals of dams and other in-stream barriers to rebuild sustainable

fisheries, contribute to the recovery of threatened and endangered species, and enhance watershed health. NOAA will accept proposals between \$1 million and \$20 million over the award period. **Applications are due by October 16, 2023.** 

Puget Sound Regional Council (PSRC) recently published a guidance document called <u>Integrating</u> <u>Stormwater Solutions into Comprehensive Plans</u> that would be good to share. Cities and counties can help improve the health of Puget Sound and other waterbodies by integrating stormwater solutions into comprehensive plans. The guidance pulls together proven stormwater and related solutions from around the region, organized by comprehensive plan element. Model policies, examples, and resources are provided.

PSRC Guidance for Stormwater Parks <a href="https://www.psrc.org/our-work/stormwater-parks">https://www.psrc.org/our-work/stormwater-parks</a>

# WORKSHOP/TRAINING/CONFERENCE OPPORTUNITIES:

# NEBC Washington State Department of Ecology Meet & Greet September 7, 2023 4:00 – 6:30

**p.m.** Hotel Murano 1320 Broadway, Tacoma, WA. Join us for a discussion with the Washington State Department of Ecology and network with others from the industry. Director Laura Watson, Deputy Director Heather Bartlett, and other members of Ecology's executive team will share new initiatives and other important agency information for the industry. Register Now

# Collective Impact Forum Tools for Collaborative Engagement and Planning September 14, 2023 1:00-4:30 PM Learn more and register here

**Register today for the Washington State Department of Health** <u>PFAS Conference on September 19 and</u> <u>20, 2023</u>. We will stream this two-day hybrid conference from the WSU Pullman campus to the WSU campuses at Spokane, Tri-Cities, Vancouver, and Puyallup. <u>Register here.</u> During this conference, we will learn the latest information on PFAS in Washington. PFAS stands for per and poly-fluoroalkyl substances, or "forever chemicals." We will discuss detailed challenges and solutions for drinking water on day one and wastewater on day two. You don't want to miss hearing from these practitioners sharing their stories! Join us at these five campuses, virtually on Zoom, or both!

Watershed Protection from a Stormwater Perspective: Regulations & Components Sept. 21, 2023 This series explores the EPA regulations that govern watershed protection and the crucial role of stormwater permitting in this regard. <u>Enroll here.</u>

MRSC Services is offering a free in-person regional training session in Spokane September 28, 8 AM-3:30 PM focused on the fundamental elements of public works contracting. MRSC is partnering with Labor & Industries (L&I) and the Department of Revenue (DOR) to offer free, in-person regional training sessions across the state focused on the fundamental elements of public works contracting. Join us for this session in Spokane. <u>Register here</u>.

# WEFTEC Sept. 30-Oct. 4, 2023

# Three Rivers Convention Center | Kennewick, WA | October 11-12, 2023

The Northwest Bioenergy Summit will bring together diverse public and private interests for a comprehensive overview of the opportunities and challenges facing bioenergy development in the

region. From new funding sources and cutting-edge research to project and market development, the Summit will explore how bioenergy is uniquely positioned to address the complex interplay between energy generation, waste management, transportation, soil health, rural economic development, and much more. <u>Visit the website here.</u>

The International Social Marketing Association for an on-line professional certificate in Developing a Strategic Social Marketing Plan Course. October 2-December 23, 2023 taught by Nancy Lee. Scholarships are available. Please learn more by going to: <u>https://isocialmarketing.org/developing-a-strategic-social-marketing-plan/</u>

The detailed course syllabus is here: <u>https://isocialmarketing.org/wp-</u> content/uploads/sites/5/2023/03/iSMA-Online-Course-2023-Fall-Syllabus.pdf

# **On-line Courses:**

# EDGE Civil Design and Education Courses EDGE Civil Design website <a href="https://edgecde.com/">https://edgecde.com/</a>

The first in our series of the Stormwater Management Manual for Western Washington (SWMMWW) courses. Here's the course you've been looking for to help you learn and navigate the complexities of Stormwater regulation for Development projects in Western Washington.

# Stormwater University ON-Demand Courses fee based

- Erosion control guru Jay Selby (President, SSEC) for this erosion control how-to! \$79.00 Register here
- The ABCs of BMP Installation \$250.00 This course provides Stormwater Pollution Prevention Plan (SWPPP) practitioners, inspectors, regulators, construction staff and others an opportunity to learn and experience what is necessary to install and complete a BMP installation inspection. Register here

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

### Clark County Conservation District tis hiring for a Communications and Outreach Lead,

Clark Conservation District (Clark CD) works to connect Clark County, WA residents with conservation practices that conserve and protect our county's valuable natural resources. The Communications and Outreach Lead will lead, develop, and align the District's communications and outreach efforts. This position's primary responsibility is collaborating across District programs to create and execute effective communications and outreach strategies that promote the District's mission, programs, and goals. We seek community-focused candidates with experience developing campaigns, marketing, leading others in outreach efforts, and working with grants.

Open until filled, with first application review on September 6. To learn more and apply, visit <u>https://www.clarkcd.org/employment-communications-lead</u>.

Please direct questions to Carolyn Rice, <u>crice@clarkcd.org</u>.

The **Water Quality program** within the Department of Ecology is looking to fill **Two** <u>Stormwater</u> <u>Engineer (Environmental Engineer 2) (in-Training) (Two positions)</u>. This position is located in our **Headquarters Office** in <u>Lacey, WA</u>. Upon hire, you must live within a commutable distance from the duty station.

The Water Quality Program within the Department of Ecology is looking to fill a <u>Clean Energy Permit</u> <u>Coordinator and Senior Permit Administrator (Environmental Specialist 4)</u> position. This position is

located in our **Headquarters Office** in <u>Lacey, WA.</u> Upon hire, you must live within a commutable distance from the duty station.

# King County Stormwater Services is hiring source control – Business Inspection Manager Closes 9/17/23 <u>More information:</u>

The Water Quality program within the Department of Ecology is looking to fill **Two** <u>Environmental Specialist 4</u> positions. These positions are located in our **Northwest Region Office (NWRO)** in <u>Shoreline, WA</u>. Upon hire, you must live within a commutable distance from the duty station. Municipal Stormwater Grant Project Specialist.

Snohomish County has the following job openings for SWM Capital Projects Engineer. Engineer IV (SWM Capital Projects) | Job Details tab | Career Pages (governmentjobs.com)

### City of Lake Stevens has a Surface Water Specialist job position now open

Under the direction of the Surface Water Manager, the incumbent is responsible for assisting in the development and implementation of tasks under the <u>City's Surface Water Program</u>. This is a skilled technical position where the incumbent will use knowledge of stormwater systems and surface water practices to collect and analyze data to track and document program compliance and make program recommendations and decisions. Please take a look at the full job description <u>here</u>.

### City of Port Angeles has an open position for a Stormwater Engineer.

https://www.cityofpa.us/1286/CivilUtility-Engineer-IIIII---Stormwater

**Lewis County Senior Engineer surface Water & Utilities position.** View the job details at https://jobs.lewiscountywa.gov/#590