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

University of Washington Awarded Federal Funding to Host an Expanded Northwest Climate Adaptation Science Center. The University of Washington has been awarded \$7.4 million to continue hosting the Northwest Climate Adaptation Science Center (NW CASC) for the next five years, leading a broad consortium of Northwest University and tribal partners to support natural and cultural resource managers in responding to climate risks and promoting regional resilience. Read more here.

NEWS STATE, NATIONAL & LEGISLATIVE UPDATE

Municipal Stormwater Public Workshop & Hearing more information here Eastern WA

- 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

- October 17, 2023, 9:30 AM, Lacey Community Center, 6729 Pacific Ave. SE, Lacey, WA
- Nov. 6, 2023, 9 a.m. <u>register here</u>

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

- Sept. 21, 9 a.m. register here
- In-Person Session
 September 25, 1 PM Ecology Building, Auditorium (ROA32), 300 Desmond Dr. SE, Lacey WA

Ecology Annual feedback on TMDL prioritization

The Department of Ecology is hosting our annual webinar on Oct. 19, 2023, to share where we are conducting water cleanup work, provide status updates on current work, and take comments on our prioritization of TMDL work. TMDLs/ARPs (Advanced Restoration Plans) are water improvement plans that set goals to get impaired waters to meet state and federal water quality standards. **Thursday, Oct. 19, 2023, 9 a.m. - 11 a.m.** Register for the webinar Join by phone only - 1-253-215-8782 Meeting ID - 896 2087 0447

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 Mmoore@cityofpa.us

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.

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

APWA November 17, 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:

Puget Sound Regional Council introduces a new Data Resource to help Determine Racially Disparate Impacts. They updated our Community Profiles tool to add resources that can help local jurisdictions address racial exclusion and displacement in housing in their Comprehensive Plan updates. Check it out.

ASCE Library Article: Incorrect Sizing Calculation Methods for Bioretention Cells. \$35 fee to <u>download</u> <u>article from ASCE Library.</u>

WEF Stormwater Report article RESEARCHERS REPORT NEW INSIGHTS INTO POST-WILDFIRE FLASH FLOODS As scientists long have understood, areas that recently have experienced wildfires face higher risks of flash floods, landslides, and debris flows. However, the geophysical mechanisms behind the phenomena — as well as ways to predict specifically where they will occur — remain largely elusive. Researchers and disaster-relief professionals are taking new steps to improve our understanding of post-wildfire flooding

Pollution Prevention Resource Center, P2 is at the core of all that we do! Our projects aim to reduce harmful chemicals and substances in our water, air, and land. As an EPA grantee, we are able to help businesses and protect communities across the region. Visit the U.S. Environmental Protection Agency (EPA) P2 Week webpage to learn more about the EPA resources available to promote P2 in your community.

Stormwater Biofiltration Increases Coho Salmon hatchling survival article. Read more here.

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 (HERE) 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!

Fish Passage Funding – The NOAA Fisheries Office of Habitat Conservation is <u>announcing that two fish</u> passage restoration funding opportunities are open under the Bipartisan Infrastructure Law and

<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 Restoring Tribal Priority Fish Passage through Barrier Removal 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 Restoring Tribal Priority Fish Passage through Barrier Removal 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.**

WORKSHOP/TRAINING/CONFERENCE OPPORTUNITIES:

WSC Stormwater Talks: Biophilia – September 21, 2023 Noon-1 PM. Take a peek behind the curtain with Heidi Siegelbaum. Registration link: https://wsu.zoom.us/meeting/register/tJlof-6rrD8rHNZH9kTLj3hHAHh_FEf7k-90

MRSC Digging Into Public Works Fundamentals: Spokane Thursday, September 28, 2023 8 am-3:30 pm Free In-person Spokane community college. Register here.

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. Register here.

Working with Tribal partners: A government-to-government workshop September 29, 8:30 a.m. – 4:30 p.m. King Street Center, 201 S Jackson, 8 Floor Conference Center, Seattle . Register for one day Sep 22 OR 29 at <u>Eventbrite Registration NOTE</u>: there will be a limit of 40 folks per day. We will share information and notes as possible (this will not be recorded). Further your knowledge and consider how to work together with Tribes through discussions with Pam and Gordon James of Culture2Culture. We will learn more about: Traditional and cultural perspectives, Legal impacts, Tribal Sovereignty and Governments. Sponsored by King EcoNet and King County, Stormwater Services Section.

Esri Academy ArcGIS Online no-cost live training seminar will explore the latest ArcGIS Online analysis capabilities and provide a guided tour of popular tools, user type and role requirements, and data visualization using charts. **September 28, 2023, 9:00 am and 11:00 am.** Register here.

Stormwater University Webinar: Exploring Stormwater BMP Co-Benefits to Reduce Stressors of Stream Health. Free. October 11, 2023. Read more here.

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. Visit the website here.

Stormwater University: Using Forest Hydrology to Guide Stormwater Management and Site Development Planning October 5, 2023 \$79.00 This webinar will provide attendees with an understanding of forest hydrology, watershed processes and management strategies that can be applied to stormwater management planning. Site assessment will be discussed, including tree inventories and the early identification of stormwater infiltration opportunities. Register here.

Building Trust and Inclusivity through Community Engagement Tuesday, Oct. 17, 2023 11 AM-12 PMCost: \$40 During this webinar, Tevin Medley from the Athena Group will discuss common barriers to community engagement and promising engagement practices being used based on his experiences in government consulting. MRSC - Building Trust and Inclusivity through Community Engagement

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: https://isocialmarketing.org/developing-a-strategic-social-marketing-plan/. The detailed course syllabus is here: https://isocialmarketing.org/wp-content/uploads/sites/5/2023/03/iSMA-Online-Course-2023-Fall-Syllabus.pdf

The Annual SPARKS Conference 2023: The Pacific Northwest Social Marketing Association is excited to announce it's in person two-day event, **December 4-5**, 2023 at the Museum of Flight in Seattle. Day 1 features over a dozen social marketing experts speaking on behavior change initiatives. Day 2 includes in-depth in-person training. More information here.

Social Marketing Introductory Workshop: Fostering sustainable Behavior Dec. 6, 7, & 8.

Dr. Doug McKenzie-Mohr will be delivering an introductory community-based social marketing training virtually in December. This workshop will be of particular interest to agencies working to promote waste reduction, energy and water efficiency, conservation, sustainable food consumption, the control of invasive species, modal transportation changes and other sustainable actions. This training will also be of interest to organizations promoting health and safety (e.g., hand washing, active lifestyles, immunization, cancer prevention and screening, blood donations, earthquake and fire safety, workplace safety, etc.). Community-based social marketing is a unique approach to fostering both environment and health-related behavioral changes and is now being utilized globally. See attached flyer Introductory CBSM Workshop.

On-line Courses:

EDGE Civil Design and Education Courses EDGE Civil Design website https://edgecde.com/

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:

City of Federal Way is hiring for the Public Education and Outreach Supervisor <u>public-education-and-outreach-supervisor</u> | Job Details tab | Career Pages (governmentjobs.com)

City of Marysville job posting for Storm/Sewer Supervisor First review 9/27/23.

This position is responsible for planning, organizing and supervising operations and maintenance activities in the Surface Water and Storm/Sewer Division, including supervising the division's employees, coordinating assigned activities with other public works divisions, and providing highly responsible and technically complex staff assistance to the Storm and Wastewater Utility Manager. More information here. If you have questions, please contact Matthew Eyer at meyer@marysvillewa.gov.

City of Tacoma is hiring an Environmental Services Civil Engineer, PE. More information here.

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 https://www.clarkcd.org/employment-communications-lead.

Please direct questions to Carolyn Rice, crice@clarkcd.org.

Ecology job posting for our Watershed Resources Unit Supervisor:

Southwest Region Watershed Resources Unit Supervisor (WMS Band 1) | Job Details tab | Career Pages (governmentjobs.com) Read more here. Apply by Sept. 24, 2023.

The Water Quality program within the Department of Ecology is looking to fill Two Stormwater Engineer (Environmental Engineer 2) (in-Training) (Two positions). This position is located in our Headquarters Office in Lacey, WA. 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 Coordinator and Senior Permit Administrator (Environmental Specialist 4)</u> position. This position is located in our <u>Headquarters Office</u> 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 **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 here.

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

DNR Aquatics is currently hiring five restoration-related positions! Each position presents a unique opportunity to contribute to the health and safety of Washington's aquatic lands. Please share with your networks and feel free to reach out if you have any questions!

- <u>Derelict Structure Program Lead</u>: This position will lead and develop the Derelict Structure
 Removal Program to meet the requirements of the Derelict Structures Bill (<u>SB 5433</u>). This
 position supervises the Derelict Structure Restoration Manager and will work closely with them
 to permit, partner, contract and facilitate removal and restoration. This position will also work
 closely with Chris and Puget Sound Partnership to facilitate credit generation and
 reimbursement under the <u>Nearshore Conservation Credit Program</u>. Reports to Chris Robertson;
 contact myself or Chris with questions. Closes 9/14.
- Restoration Manager (Orca-Straits District): This position is based in Skagit County and will
 manage aquatic habitat restoration projects on state-owned aquatic lands primarily in North
 Puget Sound and the Olympic Peninsula. This position also will also supervise the Marine Debris
 Removal Program. Reports to Brady Scott; contact Brady or Chris with questions. Closes 9/19.

- Restoration Manager (Tire Removal): This is a project position that will plan, organize, and implement the removal of <u>failed tire reef structures</u>. This position will work closely with internal and external partners to permit, contract, and facilitate the development of a tire pile removal program with the long-term goal of removing over 800,000 tires from 14 sites throughout the Salish Sea. Reports to Chris; contact myself or Chris with questions. Closes 9/24.
- Restoration Manager (Snohomish Watershed): This is a project position that will create capacity in the Orca-Straits District to implement land management, stakeholder engagement, and project management to support habitat restoration and protection in the Snohomish basin. This work will help implement DNR's Snohomish Watershed Resilience Action Plan (WRAP), a watershed scale effort to promote salmon recovery, water quality, forest health, and vibrant communities. Reports to Christina Maginnis; contact Christina or Brady with questions. Closes 9/14.