

### Stormwater NPDES Permit Phase II Updates 2024-2029

CITY COUNCIL WORKSHOP

FEBRUARY 3, 2025

### Western Washington Phase II Municipal Stormwater Permit

This is the fourth Permit term

► Issuance Date: July 1, 2024

► Effective Date: August 1, 2024

► Expiration Date: July 31, 2029

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Effective Date:	August 1, 2024
Expiration Date:	July 33, 2029

#### WESTERN WASHINGTON PHASE II MUNICIPAL STORMWATER PERMIT

National Pollutant Discharge Elimination System and State Wastle Discharge General Permit for discharges from Small Municipal Separate Storm Sewer Systems In Western Wasthington

> State of Washington Department of Ecology Otympia, WA 98504-7600

In compliance with the provisions of The State of Washington West-Polizion Control Law Chapter 90.48 Revised Code of Washington and

The Federal Water Pollution Control Act (The Clean Water Act) (the 33 United States Code, Section 1251 et arg

Until this Permit expires, is modified, or revoked, Permittees that have properly obtained inverage under this Permit are authorized to discharge to waters of the Stahl in accordance with the useful and general conditions which follow.

Vincent McGowan, P.E. Water Cuality Program Manager Washington State Department of Ecology



### S5.C. Stormwater Management Program Components

- 1. Stormwater Planning
- 2. Public Education and Outreach
- 3. Public Involvement and Participation
- 4. MS4 Mapping and Documentation
- 5. Illicit Discharge Detection and Elimination

- 6. Controlling Runoff from New Development, Redevelopment, and Construction Sites
- 7. Stormwater Management for Existing Development
- 8.Source Control Program for Existing Development
- 9. Operations and Maintenance



### S5.C.1. Stormwater Planning



Tree Canopy Goals and Policies
December 31, 2028

 Stormwater Management Action Plan (SMAP) – March 31, 2027



### S5.C.2. Public Education and Outreach

General Awareness

► Behavior Change

- Social Marketing Campaign Development
- Behavior Change Campaign
- Behavior Change Campaign Evaluation





# S5.C.3. Public Involvement and Participation

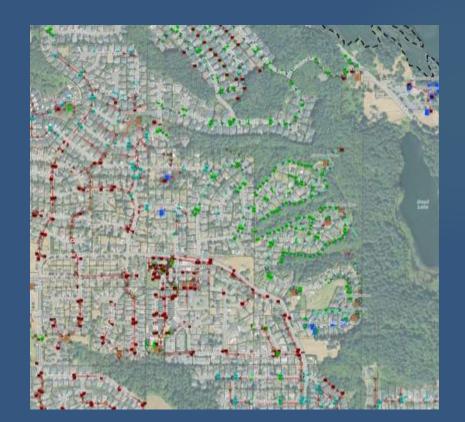
- Annually document specific public involvement and participation opportunities provided to overburdened communities and specifically, highly impacted communities
- Document methods used to identify overburdened communities





# S5.C.4. MS4 Mapping and Documentation

- Outfall size and material, location
- Tree canopy on permittee owned parcels
- MS4 tributary basin to outfalls
- Map overburdened communities in relation to stormwater





### S5.C.5. Illicit Discharge and Elimination (IDDE)



- Revise ordinance or regulatory mechanism - July 1, 2027
- PCB containing materials
- Post emergency clean up for firefighting activities



S5.C.6. Controlling Runoff from New Development, Redevelopment, and Construction Sites

New plus replaced hard surface

 Updates to Minimum Requirements #1-#9



### S5.C.7. Stormwater Management for Existing Development



► Appendix 12

 Strategic / Opportunistic stormwater investments

Camas – 4.4 acres



### S5.C.8. Source Control Program for Existing Development



Continue to administer program

 Update ordnances or other enforceable documents as required



### S5.C.9. Operations and Maintenance



- Update ordinance or other enforceable mechanism and enforcement procedures
- ► Minimize PCBs
- Municipal street sweeping



### Permit Compliance and Support

- EPA/State mandated Permit compliance
- Supported wholly through user fees (e.g. rates)
- Camas Staffing
  - 8 FTE+/- (Permit Coordinator, Sr. Engineering Technician, 6 Maintenance Workers, Misc support from GIS, Managers, Admin, etc.)
  - Same staff also responsible for Lake Management and Dams
- Rate Revenue = \$2.1+/- mil/year
  - NPDES Permit Compliance including O&M
  - Dams and Lake Management
- Similar rate as neighboring communities

**CAUTION!! –** Revenue will need to increase to keep up with Permit Requirements...







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