

## City of Edgewood – Summary of Public Education and Outreach Resources

### Low Impact Development – Rain Garden Handbook:

In 2012 the City purchased several hard copies of the *Rain Garden Handbook for Western Washington* for distribution to Edgewood residents who come to the City to undertake small development projects. The City provides this resource to residents seeking alternatives to conventional stormwater systems and provides the resource for no charge.



### Educational Programs:

The City has sponsored community workshops in the past and anticipates additional workshops in the future providing hands on opportunities for residents to discuss and review stormwater related topics including; low impact development (LID), rain gardens, fish friendly activities and conservation programs. These are commonly supported by the Co-op Extension programs, Pierce County Conservation District or other local and regional conservancy programs.

### Stormwater-related Code, Regulation, and Development Review and Programs:

The City of Edgewood provides public notice for all plans and codes that are being reviewed or updated, in particular those related to our adopted stormwater codes, plans and capital programs. The City's Planning Commission reviews formal proposals and provides both formal and informal public review opportunities. Recommendations of the Planning Commission are forwarded to the City Council for final review, additional public consideration, and action. Most formal code amendments or changes related to the City's surface water programs, stormwater codes and compliance with our Phase II Municipal Permit follow this process for public review. Larger programs and projects, such as this year's scheduled comprehensive update to the City's 1997 Surface Water Management Plan, typically include more in-depth public involvement process, such as workshops and surveys.

### Other Educational Opportunities:

City staff continually offers information and general stormwater education at the front counter, regarding Best Management Practices (BMPs), Stormwater Pollution Prevention (SWPPP), and the necessity of stormwater management in general for various audiences: Edgewood citizens, landowners, development professionals, and the general public. The goal has been to build awareness of stormwater management and impacts on downstream properties and surface waters, by encouraging consideration of how stormwater runoff is affected by development activity and adoption of lower-impact practices and behaviors.

The result is continued interest in stormwater management in the City of Edgewood. Staff has seen an increase in the application of LID strategies and practices in recent years. Through these outreach strategies, the City is reaching the appropriate target audiences and realizing practical behavior change.

# EDGEWOOD

Washington

HOME

GOVERNMENT

BUSINESS



RESOURCES

VISITORS

HOW DO I?

Search... &gt;&gt;

Sanitary Sewer LID #1

Surface Water Management

Major Projects

Permits &amp; Forms

Snow Plow and De-icer  
Route MapsCity of Edgewood General  
Sewer Plan

Home » Government » Public Works » Surface Water Management

## EDGEWOOD SURFACE WATER MANAGEMENT



[Jeremy Metzler, PE](#) - Surface Water Program Manager

Quick Links:

- [Site Development Regulation Update](#)
- [Development Review and Storm Water Compliance](#)
- [What Can You Do to Help Protect the Environment?](#)
- [FREE Fish-Friendly Car Wash Kit](#)

### Surface Water Management Program

As required by the Washington State Department of Ecology (DOE) and United States Environmental Protection Agency (EPA), the City of Edgewood must maintain coverage under the [Western Washington Phase II Municipal Stormwater Permit](#). A key requirement of this permit is the City's Surface Water Management Program (SWMP) annual report to Edgewood's citizens and DOE:

- [2016 Stormwater Management Program Annual Report](#)
- [2016 DOE Submittal Certification](#)

**What is NPDES?** The Clean Water Act prohibits anyone from discharging "pollutants" through a "point source" into a "water of the United States" unless they have [National Pollution Discharge Elimination System \(NPDES\)](#) permit. This permit contains limits on what you can discharge, monitoring and reporting requirements, and other provisions to ensure that the discharge does not hurt water quality or people's health. In essence, the permit translates general requirements of the Clean Water Act into specific provisions tailored to the operations of each person discharging pollutants.

Every city in Western Washington is required to participate in the NPDES program, produce the documents (linked above) annually and make them available to the public. For answers to common questions about the NPDES permit and program, visit the [US EPA's website](#). A brief overview about storm and surface water services and programs is [available here](#).

Click [here](#) for a PDF of the City's current Surface Water Management Program, developed in 1997. We hope to go through a comprehensive update of this plan in 2017. Stay tuned for more information as it becomes available.

### Site Development Regulation Update

To maintain permit coverage and stay in compliance with State and Federal law, the City Council recently adopted [Ordinance 16-0482](#):

1. Updating Edgewood Municipal Code (EMC) as directed by the Phase II Permit's Section S5.C.4 (particularly subsections a and f)
2. Adopting the 2015 Pierce County Manual (DOE equivalent) for surface water design and maintenance standards
3. Making Low Impact Development (LID) the preferred approach to site development by incorporating and requiring LID principles and BMPs

In summary, there is a growing movement toward Low Impact Development (LID) stormwater management techniques in the region. LID's purpose is to limit disturbance of the natural environment's stormwater management ability to the maximum extent practicable, while still allowing for development in accordance with the Growth Management Act. While it requires more forethought and planning, LID is often made into an amenity of new developments and can be quite desirable to a growing population of environmentally-conscious citizens. To comply with DOE permit requirements, the City of Edgewood must make LID the preferred approach to stormwater management, to the maximum extent feasible, and educate citizens about the benefits of using LID in development.

The City Council has adopted [Ordinance 16-0482](#) at the November 8, 2016 Regular Council Meeting, setting an effective date of November 15, 2016. A table summarizing the adopted changes can be found [here](#). Updated informational handouts are currently being developed and will be published on the website soon. If you have any questions, please contact Jeremy Metzler, PE – Senior Engineer at [jeremy@cityofedgewood.org](mailto:jeremy@cityofedgewood.org), or by phone at (253) 952-3299 x114.

[Return to Top](#)

### Development Review and Storm Water Compliance

Here is the City of Edgewood's current [Stormwater Enforcement Policy](#)



#### What Can You Do to Help Protect the Environment?

Small changes can make a big difference. Here are some suggestions of what you and your family can do:

- 10 ways to improve the quality of stormwater runoff ([brief handout](#)) - simple things you can do at home.
- Washing your car at home can contribute to surface water pollution, and [here's how](#). Instead, consider going to a local car wash, or try to wash your car in a grassed area that doesn't drain directly to the stormwater system.
- [Think Twice](#) before using pesticides on your property.
- Try controlling pests and weeds using [Natural Lawn Care](#) techniques.
- [Plan Before You Plant](#) - Think sustainable landscaping!
- Learn how [mulch is important](#) in creating healthy soils.
- Follow these simple tips on how to [Water Wisely](#).
- Use [these water-saving tips](#) to save \$100's and 1,000's of gallons of water in the summer with a garden makeover.
- Check the Washington State Department of Ecology's [website](#) to find out what you can do to protect Washington's waters!
- Pierce County has some great options for [Recycling and Disposal of Household Hazardous Waste](#).

#### FREE Fish-Friendly Car Wash Kit

Are you planning a [fundraising car wash](#), or are you a business owner who allows [fundraising car wash](#) events on your property? Did you know that [car wash events](#) cause surface water pollution?

**Good News: Edgewood has a [FREE Car Wash Kit](#)** (for use at events held within City limits).

Everything you need is included in the kit, except the phosphate free, biodegradable soap, sponges, towels - and your volunteers, of course! An application and signed agreement is required to check out the kit. Contact City Hall at (253) 952-3299 to find out how to borrow the kit for your event.

Using the car wash kit helps to protect our lakes, streams, and Puget Sound. For more information about impacts of pollution on Puget Sound, visit the [Washington Department of Ecology's website](#).

[Return to Top](#)

cityhall@cityofedgewood.org | Copyright 2015  
Edgewood, WA.