

Protecting Seattle's Waterways



Seattle
Public
Utilities

- Why do we have a Stormwater Code?
 - Protect life, property, surface waters from harm
 - Meet requirements of state and federal law
 - Required under the federal Clean Water Act / National Pollutant Discharge Elimination System (NPDES) Municipal Stormwater Permit



- Who administers?
 - DPD (private property development)
 - SPU (right-of-way development & other provisions)
 - SDOT responsible for construction erosion control enforcement for right-of-way permits
- Who is affected by the code?
 - Private developers and city projects
 - Businesses
 - Residents



- What is in our current rules?
 - Pollution source control for on-going practices
 - Construction site pollution prevention
 - Green stormwater infrastructure, flow control & water quality treatment for development projects







- Why are we changing now?
 - Achieve equivalency with Ecology 2014 Stormwater Manual & 2013 – 2018 Stormwater NPDES Permit
 - Revisit some thresholds
 - Use the revision process as an opportunity to:
 - Address shortcomings
 - Streamline requirements
 - Reorganize manual based on feedback
 - Simplify and limit text

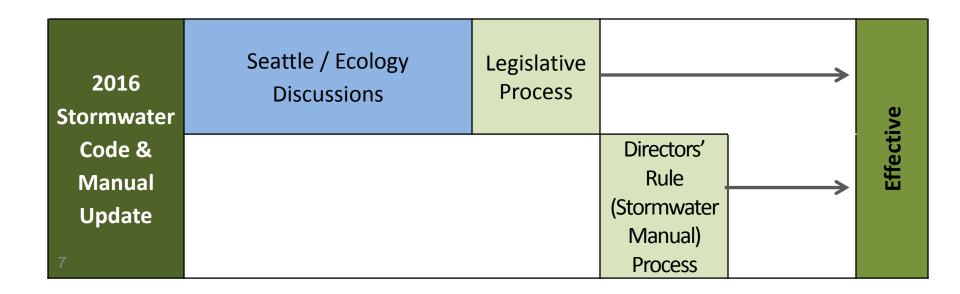


- Who is involved in this project?
 - Stakeholders and general public
 - Spring 2013: Outreach to Frequent Users
 - Summer 2013 Winter 2015: Public Outreach
 - Spring 2014: Initial drafts available for public comment
 - City departments including SPU, DPD & SDOT
 - Washington State Department of Ecology



Code & Rulemaking Schedule

	2015										2016
	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan
2015 Stormwater Code Revision	Legislative Process		Effective								



2015 Stormwater Code Revision

What:

1. Utility Project exemption – add SPU Capital Improvement Drinking Water Utility Projects

Why:

- a. Utility projects exempt per NPDES Stormwater Permit
- High complexities and costs added to drinking water projects that do not touch the drainage and wastewater system
- c. Drainage and wastewater utility projects still required to provide green stormwater infrastructure, flow control, and water

8 quality treatment



2015 Stormwater Code Revision

What:

 Add authority for Director of SPU to designate some public combined sewer areas as not required to provide flow control

Why:

 a. Flow control unnecessary or could be negative to the performance of combined sewer system in certain areas



2015 Stormwater Code Revision

What:

Water quality treatment threshold changes for roadway projects

Why:

- a. Equivalent to Ecology NPDES Stormwater Permit
- Limited stormwater treatment technologies suitable for the right-of-way
- City can more significantly and cost-effectively address pollutants from roadways through the City's Street Sweeping for Water Quality program



Questions?





Stay Connected

- Join the Stormwater Code Listserv
- Visit the Stormwater Code Update Website

http://www.seattle.gov/dpd/codesrules/changestocode
/stormwatercode/getinvolved/default.htm

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Estimated Annual TSS Load Reduction

