

Protecting Seattle's Waterways



Stormwater Code Revision

SPUN Committee

Friday, April 3, 2015

9:30 – 11:30 a.m.

Seattle Council Chambers

Presented by:

Sherell Ehlers, P.E.

Seattle
 Public
Utilities

Background

- 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

Background

- 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

Background

- 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



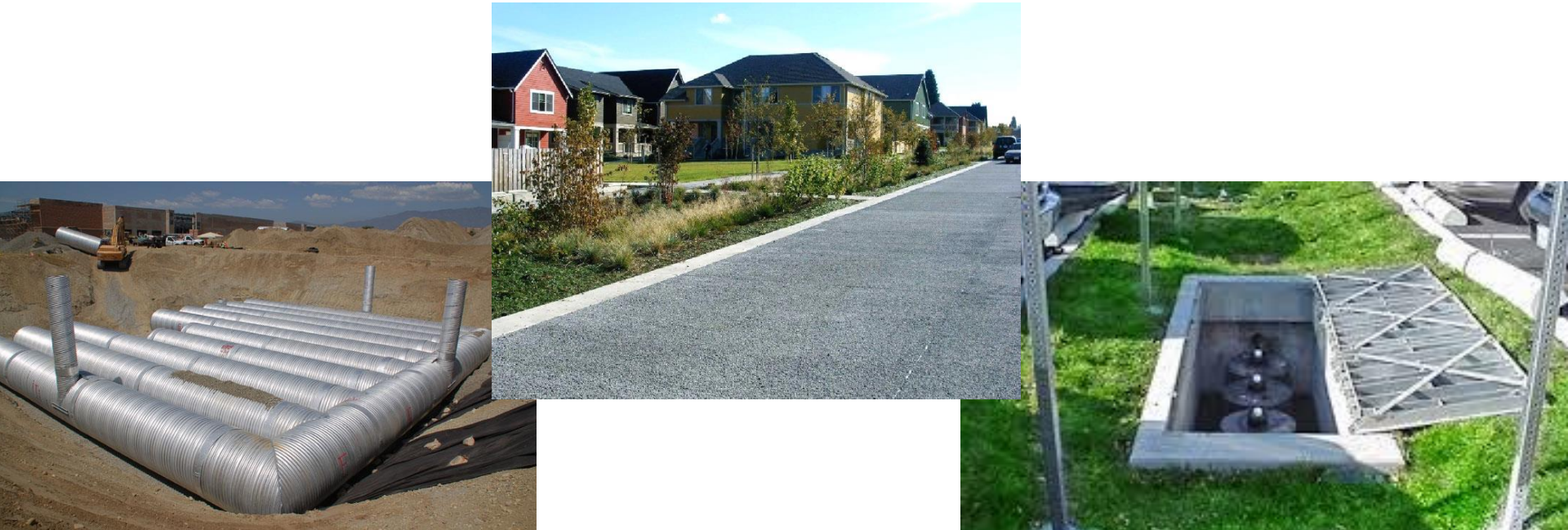
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- Why are we changing now?
 - Achieve equivalency with Ecology 2014 Stormwater Manual & 2013 – 2018 NPDES Stormwater Permit
 - Revisit some thresholds
 - Use the revision process as an opportunity to:
 - Address shortcomings
 - Streamline requirements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

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Background

- Who is involved in this project?
 - Stakeholders and general public
 - City departments including SPU, DPD & SDOT
 - Washington State Department of Ecology

Ecology Review Status

- August 2012
 - Ecology re-issued NPDES Stormwater Permit (effective 2013 – 2018) & Ecology Manual
- April 2014
 - Seattle submitted draft Stormwater Code & Directors' Rule (Stormwater Manual) to Ecology
- December 2014
 - Ecology re-issued NPDES Permit & Ecology Manual
- February 2015
 - Ecology provided written comments to Seattle
- February 2015 – Present
 - Seattle addressing Ecology's comments
 - Seattle & Ecology discussions

Revised Implementation

- Originally planned to have all Seattle Code & Stormwater Manual revisions effective June 30, 2015 per NPDES Stormwater Permit
- Allowed effective date extended until January 2016 because Ecology was delayed
- To have some changes effective around the original effective date, two legislative process will be used:
 - 2015 Stormwater Code Revision
 - 2016 Stormwater Code & Manual Update

Code & Rulemaking Schedule

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

2016 Stormwater Code & Manual Update	Seattle / Ecology Discussions		Legislative Process	→			Effective
				Directors' Rule (Stormwater Manual) Process	→		

Next SPUN Meeting 4/14/15

- **2015 Stormwater Code Revisions:**
 1. SPU Capital Improvement Drinking Water Utility Projects exemption
 2. Flow Control Requirement changes in some Public Combined Sewer Areas
 3. Water Quality Treatment threshold changes for Roadway Projects

Summer 2015

- 2016 Stormwater Code & Manual Update:
 - Additional Code Changes
 - Mainly focused on Ecology's requirements
 - Revised Stormwater Manual (aka Directors' Rule)
 - Simplified & condensed text
 - New volume – “Minimum Requirements”
 - Reorganized
 - Revised based on Ecology requirements and lessons learned

Project Outreach

- ✓ **Spring 2013:** Outreach to Frequent Users
- ✓ **Summer 2013 - Winter 2014:** Public Outreach
- ✓ **Spring 2014:** Initial drafts available for public comment
- Spring 2015:** 2015 Stormwater Code Revision legislative process & formal public review (scheduled to take effect May 2015)
- Summer 2015:** 2016 Stormwater Code & Manual Update legislative process & formal public review
- January 2016:** 2016 Stormwater Code and related Directors' Rules are scheduled to take effect

Council Next Steps

- 2015 Stormwater Code Revision to SPUN Committee – April 14, 2015
- 2015 Stormwater Code Revision to full Council – *April 20, 2015*
- 2016 Stormwater Code & Manual Update to SPUN Committee – *July 2015*
- 2016 Stormwater Code & Manual Update to full Council – *July 2015*

Stay Connected

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

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

Questions?

