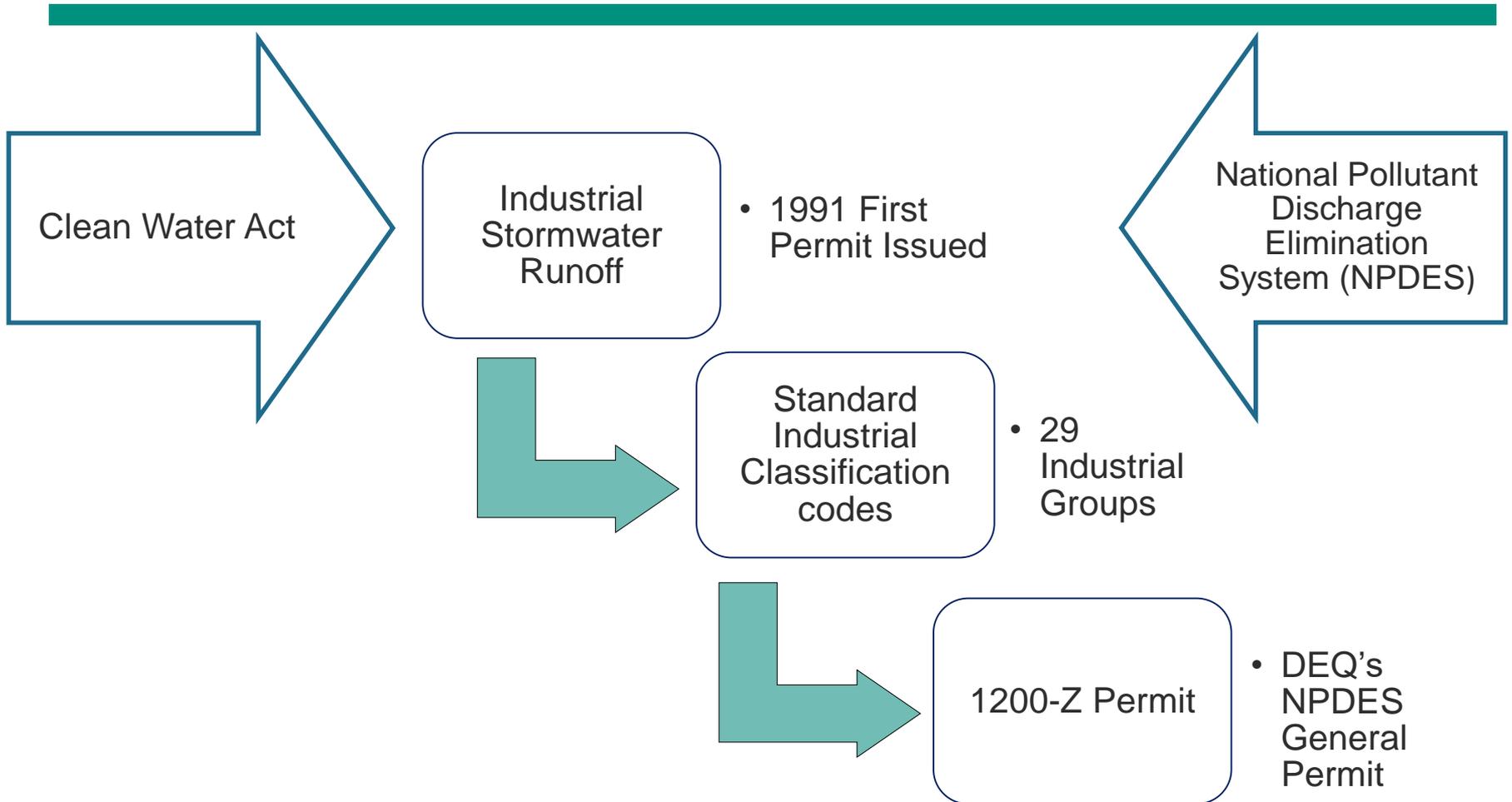


1200-Z Industrial Stormwater Discharge General Permit Renewal Rulemaking, Agenda Item C

Presenting: Christine Svetkovich, Water Quality Manager

Environmental Quality Commission meeting
March 25-26, 2021
Portland, Oregon

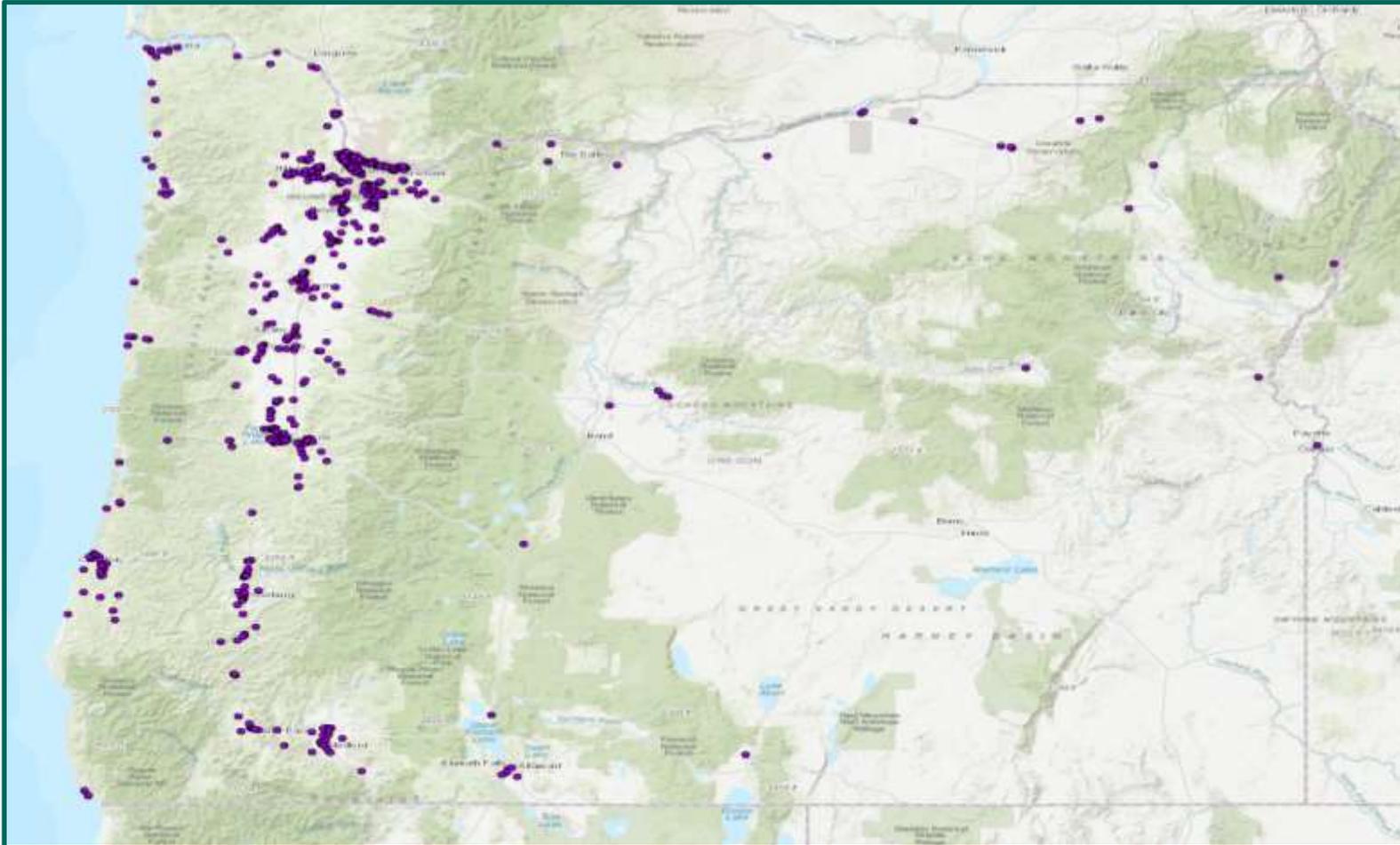
Industrial Stormwater Regulations



1200-Z Permit Overview



1200-Z Permit Overview



1200-Z General Permit

Permit Number: 1200-Z
Effective: August 1, 2017
Reissuance: October 22, 2018
Expiration: July 31, 2022

GENERAL PERMIT
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
STORMWATER DISCHARGE GENERAL PERMIT No. 1200-Z

Department of Environmental Quality

700 NE Multnomah St., Suite #600 Portland, OR 97232

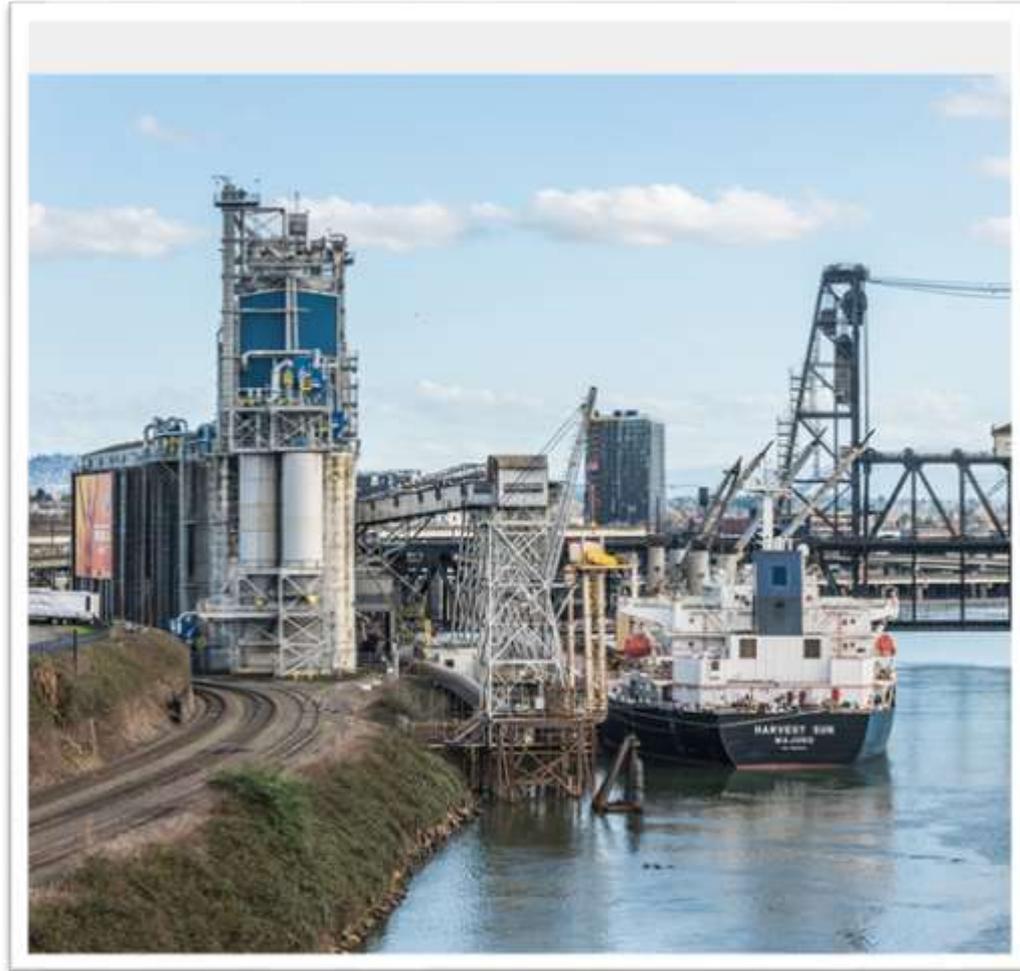
Telephone: (503) 229-5630 or 1-800-452-4011 toll free in Oregon

Issued pursuant to ORS 468B.050 and the Federal Clean Water Act

SOURCES COVERED UNDER THIS PERMIT:

A facility that may discharge industrial stormwater to surface waters or to conveyance systems that discharge to surface waters of the state

1200-Z Rulemaking



1200-Z Rulemaking Timeline 2019-2021



Overview of Comments



Proposed Changes

New requirements:

Divert stormwater from reaching surface waters through infiltration devices



Proposed Changes

Discharge to Category 5: 303(d) list

A new framework for managing elevated levels of:

- copper
- lead
- zinc
- iron
- pH
- E. coli



Proposed Changes

Specifics changes to benchmark monitoring:

- copper
- lead
- zinc
- pH
- water quality standards



Columbia Slough:

- biochemical oxygen demand (BOD₅)

Proposed Changes

Additional changes to monitoring requirements:

- Benchmarks changed
- Expanded georegions
- Decrease impairment monitoring
- Monitoring waiver
- More stormwater data



Proposed Changes

Expanded regulated area for transportation sector facilities exposed to industrial activities:

- Railroads
- Local and highway passenger
- Trucking and courier services
- Warehousing and storage
- Marinas
- Airports
- Transfer stations
- Mail, package delivery services



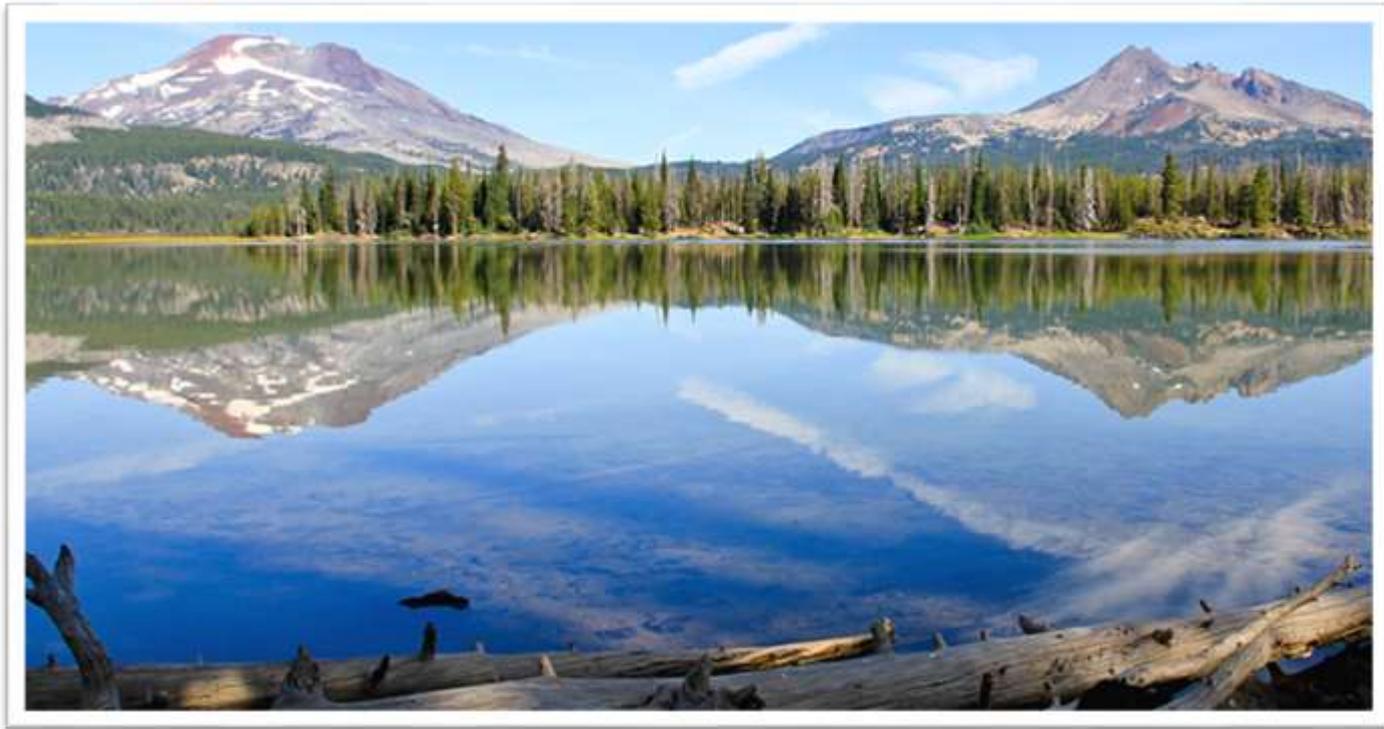
Proposed Changes

Requiring all facilities to use DEQ's new Environmental Data Management System, Your DEQ Online



1200-Z Permit Rulemaking

Questions?



Conclusion and Recommendation

DIVISION 45 REGULATIONS PERTAINING TO NPDES AND WPCF PERMITS

OAR 340-0045-0033(11)(g)

(11) The following general permits are adopted by reference in this rule and are available for review at DEQ:

- (a) NPDES 200-J, Filter backwash (issued August 29, 1997);
- (b) NPDES 500-J, Boiler blowdown (issued August 29, 1997);
- (c) NPDES 700-PM, Suction dredges (issued July 5, 2005);
- (d) NPDES 1500-A, Petroleum hydrocarbon cleanups discharged to surface waters (issued August 22, 2000);
- (e) NPDES 1700-A, Vehicle and equipment wash water discharged to surface waters (issued March 5, 1998);
- (f) NPDES 1900-J, Non-contact geothermal heat exchange (issued September 11, 1997)
- (g) NPDES 1200-Z Industrial Stormwater General Permit (issued [insert date])*

Recommendation

DEQ recommends that the Environmental Quality Commission adopt the proposed rules in Attachment A as part of Chapter 340 of the Oregon Administrative Rules for this rulemaking regarding the National Pollutant Discharge Elimination System Industrial Stormwater Discharge Permit No. 1200-Z General Permit renewal.

Recommended motion language:

“I move that the commission adopt the proposed rule amendments in Attachment A as part of Chapter 340 of the Oregon Administrative Rules.”