

Illicit Discharge Ordinance Background Sunnyside City Council

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Brian Cochrane
Yakima County
Regional Stormwater Lead



Ecology Permit
Stormwater Program Requirements

1. Public Education
2. Public Involvement
3. Illicit Discharge Detection & Elimination
4. Construction Site Stormwater Runoff Control
5. Post-construction Stormwater Management
6. Pollution Prevention & Good Housekeeping



1. TMDL Compliance
2. Monitoring

Regional ILA

What makes sense to do once?

What do the local communities do best?

Does the benefit of regionalization offset the cost of regional administration?



A Model Ordinance

Ensures permit compliance

Provides regional consistency

Provides flexibility to incorporate into local codes



What's Illicit?

Any discharge to the
Municipal Separate
Storm Sewer
System (MS4)

Except:

Discharges under
another NPDES
permit, and

Emergency
Firefighting



What's Allowed?

Diverted stream flows;
Rising ground waters;
Uncontaminated ground water
Foundation drains;
Air conditioning condensation;
Irrigation water from agricultural
sources that is commingled
with urban stormwater;
Springs;
Water from crawl space pumps;
Footing drains; and
Flows from riparian habitats and
wetlands.
Discharges from lawn watering
and other irrigation runoff.



What's Allowed, With Conditions?

1. Discharges from potable water sources:

- water line flushing,
- hyperchlorinated water line flushing,
- fire hydrant system flushing,
- firefighting training
- pipeline hydrostatic test water
- swimming pool discharges (not filter backwash)

IF:

- Declorinated
- pH adjusted
- Velocity controlled



(photo from Kerr, Wood, Leidal presentation to City of Port Coquitlam, BC
http://kwl.bc.ca/docs/BCWWA2009_JEF_Presentation.pdf)

What's Allowed, With Conditions?

Street and sidewalk wash
water, water used to control
dust, and routine external
building wash down water
provided:

- It does not contain
detergents.
- Streets and sidewalks are
swept and material
removed prior to washing.

At active construction sites,
street sweeping shall be
performed prior to washing
the street.



Dye Testing (with notification)

Other Sections of the Ordinance

Definitions

Illicit Connections Prohibited

Steps the municipality may take in response to illicit connection or discharge

Right of entry

Increasing levels of enforcement



Public Involvement

Two draft model ordinances circulated to stakeholders for review and comment

Model ordinance Public Meeting held May 19th.

City of Yakima Public Meeting held June 26th.

City of Yakima Adopted July 7th.

Yakima County Public Hearing and Adoption Aug. 11.



Summary

- An “ordinance or other regulatory mechanism” is a Permit Requirement
- A model ordinance provides regional consistency and permit compliance
- Adoption deadline is August 16th, 2009



Questions?