

Municipal Regional Stormwater NPDES Permit Status Update

Presented by Jeff Sinclair, Senior Environmental Program Manager
Watershed Protection Division, Environmental Services

Transportation and Environment Committee
November 2, 2020
Item d (2)



Delivering world class utility services and programs
to improve our health, environment, and economy.

Environmental Services

Where the Water Goes

**Indoor
Activities**

**Sanitary
Sewer**

Treatment Plant



**Outdoor
Activities**

Storm Sewer

Creeks & Rivers



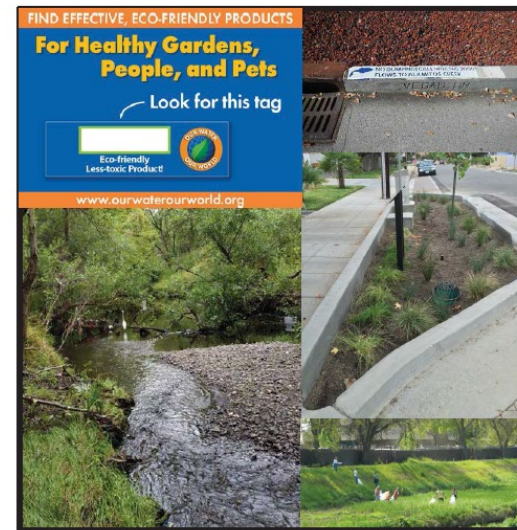
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Municipal Regional Stormwater Permit

- Federal Clean Water Act requirement
- Five-year permit regulates municipal storm sewer system discharges
- Permit Reissuance

California Regional Water Quality Control Board
San Francisco Bay Region
Municipal Regional Stormwater NPDES Permit

Order No. R2-2015-0049
NPDES Permit No. CAS612008
November 19, 2015



C.3 New and Redevelopment & Green Stormwater Infrastructure

Project Type	Current Permit	Proposed Changes
Commercial, Municipal, Multi-Family Dwellings	10,000 sq. ft. – treatment required	5,000 sq. ft. – treatment required
Single Family Homes	Exempt	10,000 sq. ft. – treatment required
Roadway Projects	10,000 sq. ft. AND a new lane of travel	1 acre
Green Stormwater Infrastructure	Develop a GSI Plan	GSI implementation targets



C.10 Trash Load Reduction

- 90% by 2022
- 100% by 2025
 - Including private lands
- Phasing out:
 - Existing Source Controls (e.g. bag ban)
 - Direct Discharge and Creek Cleanup offsets



The City of San José Bring Your Own Bag Ordinance

No more.
No más.
Không còn.



Pay per bag.
Pagar por bolsa.
Trả cho mỗi túi.



Bring your own bag.
Traiga su propia bolsa.
Mang túi riêng của bạn.



C.12 Polychlorinated Biphenyls Controls

- PCBs – primary pathway is stormwater
- Control measures
 - Structural
 - Programmatic
- Building Demolition Program



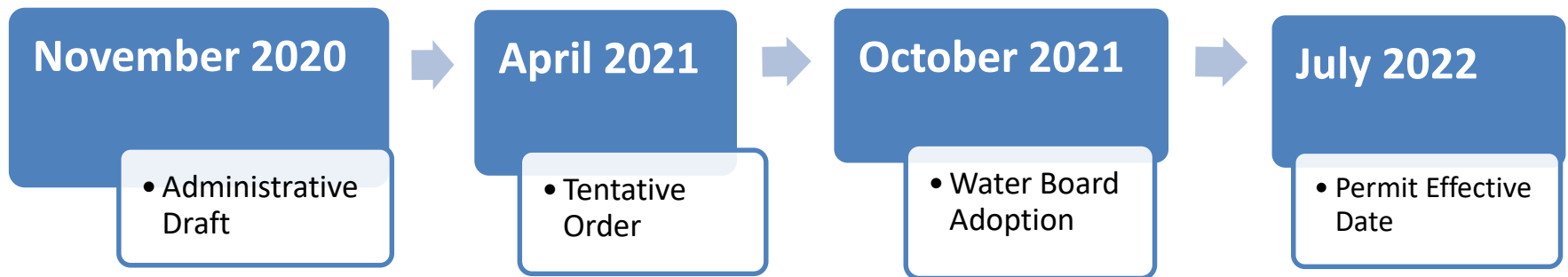


New Requirements: Cost Reporting & Unhoused

- Cost Reporting
 - Level of detail unclear
 - Framework for methodology, expectations, and guidance
- Unhoused (RVs, Encampments, etc.)
 - Track and reporting homeless data
 - Interdepartmental coordination
 - Water quality monitoring and control measures

Next Steps

Tentative Permit Reissuance Schedule:



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