SMCWPPP C.3 Workshop August 18, 2021

What to Expect in MRP 3.0: Update on Upcoming Stormwater Permit Requirements

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Presentation Overview

- Background on current Municipal Regional Stormwater Permit ("MRP 2.0")
- Expected changes to Provision C.3 in MRP 3.0
- Green Stormwater Infrastructure (GSI) implementation requirements
- MRP 3.0 schedule





Bay Area Municipal Regional Permit

- One regional stormwater permit for urbanized areas (total of 79 permittees):
 - San Mateo, Santa Clara, Alameda, and Contra Costa Counties, Fairfield-Suisun, and Vallejo
- MRP 2.0 term is 1/1/16 12/31/20 (extended to 6/30/22)
- MRP 3.0 in development effective date will be 7/1/22



MRP 3.0 Administrative Draft released Feb. 2021





Provision C.3 in MRP 3.0 Admin Draft

Торіс	Likely Change from MRP 2.0
Regulated Projects	 Thresholds for most project types reduced to <u>5,000 SF</u> Large single-family homes regulated at threshold of <u>10,000 SF</u>
Roads/Pavement	 Road project threshold reduced to <u>5,000 SF</u> of newly constructed impervious area (new or widened roads) Pavement maintenance exclusions are more defined New "Other Roads" category regulates road reconstruction projects disturbing <u>1 acre or more</u> of contiguous impervious area; will count toward numeric GI retrofit targets
LID Standards	 Optional evaluation of treatment alternatives and use of trees/urban greening Disallows use of interceptor tree credits
Alternative Compliance	 Need to demonstrate net environmental benefit Allows proposal for more detailed program





Provision C.3 in MRP 3.0 Admin Draft

Торіс	Likely Change from MRP 2.0
Special Projects	 Maintain Categories A & B as is Category C – changes to focus on Affordable Housing; must meet certain AH criteria before any non-LID credits available
Green Infrastructure - Programmatic	 Continue working on GI implementation mechanisms, funding, tracking and mapping Report on progress (GI Plan updates not required)
Green Infrastructure - Implementation	 Long-term numeric goal: develop with RWQCB and others during MRP 3.0 term Short-term numeric goal: must meet assigned targets for GI implementation (impervious acres treated) by 2027. Targets can be met on a countywide basis, but there are minimum expectations for each permittee.





Proposed GSI Implementation Requirements

- Long-term numeric goal to be developed during MRP 3.0
 - Multi-decadal; progress toward goal during each permit term
 - Credit all GSI constructed to date
- Short-term numeric goal (during 5-year permit term)
 - 3 acres treated per 50,000 population (prorated) can be met on countywide basis
 - Each permittee must do one project (minimum 0.2 ac. treated)
 - Projects constructed or funded by end of permit term, including road reconstruction projects, count toward goal





MRP 3.0 Schedule

- Release of MRP 3.0 Admin Draft -- February 9, 2021
- Submittal of Permittee Comments -- April 8
- Expected Release of Tentative Order mid-September
- Water Board Workshops October 12 & 13
- Comments on Tentative Order Due mid-November
- Permit Adoption Hearing -- February 2022
- MRP 3.0 Effective Date July 1, 2022





Questions?

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