

MRP 3.0 Tentative Order

Preliminary Highlights

Overall Comments

- Tentative Order generally similar to Admin Draft
- Cumulative impact/cost of many new requirements compared to MRP 2.0 – for example
 - Additions to “core” requirements (e.g., illicit discharge tracking/mapping)
 - C.15.b.iii. Emergency Discharges of Firefighting Water and Foam
 - C.17. Discharges Associated with Unsheltered Homeless Populations
 - C.20. Cost Reporting
 - C.21. Asset Management

C.3 Development

- More regulated projects compared to MRP 2.0
 - Thresholds for most project types reduced to 5,000 SF impervious surface created/replaced
 - Large single-family homes regulated at threshold of 10,000 SF
- Roadway project regulation – changes to maintenance exemptions, thresholds, and roadway reconstruction requirements

C.3.j. GI Planning and Implementation

- Long-term numeric goal to be developed during MRP 3.0 in collaboration with WB staff, EPA, impartial science experts, etc.
- Short-term implementation – Permittee GI targets changed to 3 acres treated per 50,000 population (prorated)
 - Projects constructed or funded between Jan 1, 2021 and Jun 30, 2027 count towards target, including road reconstruction projects
 - Can be met on countywide basis
 - Each Permittee must implement or “cause to be implemented” one project with minimum of 0.2 acres treated (can contribute to construction and O&M of a regional project)
 - Projects can be used to meet C.12 requirements if in PCBs areas
 - Rural jurisdictions can propose alternative GI implementation approach (pilot projects)

C.8 Water Quality Monitoring

- Only major provision not in Admin Draft
- New LID Monitoring subprovision replaces Creek Status Monitoring
 - Assist with monitoring Orange Memorial Park project (401 cert)
 - Several challenges
- New Trash Monitoring subprovision – technical, feasibility, and cost concerns
- **C.8 priority for cost estimating**

C.10 Trash Controls

- Enforceable trash load reductions
 - 90% reduction by June 30, 2023
 - 100% reduction by June 30, 2025
- Source controls and offsets
 - No credit for existing source control actions, only new actions.
 - Generally allowed towards 90% target, not 100%

C.10 Trash Controls (cont.)

- Mandatory Creek Cleanups – Required by MRP 2.0 but removed from MRP 3.0
- Long-term plan & practicability evaluation:
 - If Permittees do not expect to achieve 100% by June 30, 2025, submit revised long-term plan and propose schedule for achieving 100%
 - Conduct evaluation of trash controls to determine where it is impracticable to achieve compliance with 100%

C.12.c. Control Measure Implementation in Old Industrial Areas

- Mandatory 445 acres or load reduction of 81/grams per year (conversion assumes 70% efficiency)
- “Should” be in moderate to high PCBs areas
- No option to meet regionally as with MRP 2.0
- Redevelopment counts towards PCBs acreage
- Old Industrial Work Group - good faith effort
- No clear path to compliance concerns

C.12.g. Manage PCBs during Building Demo

- Concern that EPA not being contacted
- Enhancements to existing self-certifying program
 - Permittees require demo contractors to notify Permittee, Water Board, and EPA before demo
 - Enhance construction site control program, may include:
 - Inspections
 - Require additional sweeping at site and vicinity
 - Obtain documentation of proper disposal of PCBs

Permittee-specific Provisions

- Bacteria TMDLs
 - C.14 County/Pacifica – San Pedro Creek and Pacifica State Beach Bacteria TMDL
 - C.14 City of San Mateo – Marina Lagoon (Bay Beaches Bacteria TMDL)
 - C.14 County and HMB – Pillar Point Harbor and Venice Beach Bacteria TMDL
 - C.14 – Removed subprovision that was in Admin Draft that applied to Permittees that discharge to a water body without a bacteria TMDL
- C.16 Discharges to Areas of Special Biological Significance - County
- C.18 Control of Sediment Discharges from Coastal San Mateo County Roads