UPCOMING STORM WATER REQUIREMENTS FOR K12 SCHOOL DISTRICTS AND COMMUNITY COLLEGE DISTRICTS

Why, What and When Workshop

May 14, 2018
WHY?
Traditional Storm Water Management

- Extreme Flood Protection
- Overbank Flood Protection
- Channel Protection
- Water Quality

High Priority

Lower Priority

From Georgia Stormwater Manual
Urbanization tends to increase stormwater runoff:

- peak flows
- volume
- frequency

From Haltiner (2006)
Municipal Separate Storm Sewer Systems (MS4) Program

- In 1987, Amendment to the Federal Clean Water Act to regulate storm water, Phase I regulations.
- In 1999, US EPA finalized Phase II requiring NPDES Permits to
  - Small Municipalities with less than 100,000 population, and
  - Other Small MS4 operators.
- In 2003, State Water Board adopted Small MS4 General Permit regulating
  - Small Municipalities, and
  - Non-traditional entities
- In 2013, State Water Board reissued Small MS4 Permit
  - Order 2013-0001-DWQ, the latest permit, still in effect
MS4 Permitted Non-traditional Entities

- Industrial
- Construction
- CalTrans
- Federal Defense Facilities
- Veterans Medical Facilities
- Transportation
- State Universities
- State Parks
- Agricultural Districts
- Correctional Facilities
- State Fairgrounds
Proposed MS4 Non-traditional Entities

K-12 School Districts and Community College Districts
WHAT?
Non-Traditional Municipal Separate Storm Sewer Systems (MS4s)

- Typically Federal and State operated facilities
  - Any agency with a higher level of governance than County
- Intention of designating School Districts and Community College Districts in next iteration of the permit (early 2020)
- This section recognizes that these facilities do not have same legal authority as municipal agencies, requirements reflect this recognition.
The Environmental Protection Agency (USEPA) established 6 MCMs for the Phase II MS4 program (40 CFR 122.34(b))

- Public Education and Outreach
- Public Involvement/Participation
- Illicit Discharge Detection and Elimination
- Construction
- Post-Construction
- Pollution Prevention/Good Housekeeping
The State Water Board would like to encourage and support School and Community College Districts to work cooperatively with the surrounding MS4 to enact the provisions of the Small MS4 permit. By entering into legally binding agreements with the local municipality, School and Community College Districts may rely on the municipality to implement the permit provisions. (40 CFR 122.35)
If a School or Community College District does not collaborate with the surrounding municipality as a Separate Implementing Entity, the following will apply:

- It is anticipated that the permit will focus on the strengths of the school districts and include permit requirements for:
  - Education and Outreach MCM
  - Good housekeeping MCM
  - Trash Control Implementation (State Water Board Policy)
- Construction MCM
  - This requirement will defer to the most recent Construction General Permit for requirements related to runoff occurring during construction.
School and Community College District MCMs

- Post-construction MCM – BMP management for new development and redevelopment
  - Will develop incentives for school districts to work cooperatively with surrounding municipalities
    - Watershed-based programs
    - Multi-benefit projects
    - Sustainable practices
  - Coordination with the State Architect
  - Will target the 85th percentile, 24 hour storm event
Fees and Annual Reporting

- No Annual Fees Required (2017/18 Fee Schedule)
- Similar to reports submitted by other Non-traditional permittees
- Will be expressed as management questions that follow the requirements of the permit
- Will follow the timing of the permit requirements
  - Only those permit requirements applicable to the reporting year will need to be addressed
- Will require a Legally Responsible Person (LRP) for each district to sign/approval submittals
- May require an upload of information
WHEN?
Projected Timeline for Adoption Hearing

- **Initial School Outreach**: Late 2018
- **1st School & Community College Districts Workshops**: Early-Mid 2019
- **2nd All Permittees Workshop**: Late 2018
- **Start of 60-day Public Comment Period**: Late 2018
- **State Board Drafting Permit**: Late 2019
- **State Board Writing Final Draft Permit**: Early 2020
- **Public Hearing to the State Water Board**: Early-Mid 2020
- **End of Public Comment Period**: Mid 2020
- **State Water Board Hearing Considering Adoption of Draft Permit**: Mid-to-End 2020
To receive latest information on Phase II permit reissuance,

Sign up for our LYRIS list (email subscription) at:

- [https://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html](https://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.html),

- Select “Storm Water Municipal Permitting Issues” under the Water Quality section
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