

# FIELD TESTING PROJECT

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# FOCUS

Monitoring and Reporting

Implementation Provisions

# MONITORING AND REPORTING

MS4 Track 1: Reporting to demonstrate installation, operation, and maintenance of full capture systems.

MS4 Track 2 and Caltrans: Demonstrate effectiveness of controls and full capture system equivalency. Questions are guidance.

# IMPLEMENTATION PROVISIONS

Trash load reduction target if full capture systems were implemented for all storm drains in the relevant areas of land.

Permittee derived approach

Two approach examples:

Trash Capture Rate Approach – Direct measurement of representative locations and application to all similar land uses.

Reference Approach – Compare against amount of trash in a reference receiving watershed with full

# FIELD TESTING PROJECT APPROACH

SCCWRP and SFEI are partnering

Collaboration with other interested parties in  
field testing trash monitoring methodologies

Build upon past efforts to establish monitoring  
programs and standard methods

Focus on conducting monitoring in a way that  
allows determination of the overall progress  
towards achieving the goals of the Water

Boards trash amendments

# PLANNED PROCESS

Field test approximately four methods to monitor for trash in receiving waters.

Convene a technical advisory committee to provide advice and input throughout the project on methods to test, improvements to make to existing methods, and other areas of interest.

Communicate with stakeholders about the project, the methods development and testing, and provide opportunities for Water Board permittees to learn how to effectively monitor their receiving waters.

# WHAT WE WANT FROM MEETING

Recommendations on methodologies to test

Identification of experts to include on the TAC and stakeholder list

Recommendations on final products and communications