

# MS4 Assistance

**CEC's stormwater professionals provide assistance to Municipal Separate Storm Sewer Systems (MS4s) with managing stormwater programs and staying in compliance with regulatory permits.**

## **MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)**

Paraphrasing Title 40 of the Code of Federal Regulations, an MS4 is a conveyance or system of conveyances owned or operated by a public body and designed or used for collecting or conveying stormwater. An MS4 is not a combined sewer or part of a publicly owned treatment works.

CEC assists municipalities designated as MS4s that are required to develop stormwater management programs and comply with federal and state permits to maintain and improve water quality. CEC also works closely with regulatory agencies at the state level to provide technical support and to gain a better understanding of regulation changes.

The experienced and knowledgeable professionals at CEC stay abreast of the current regulatory requirements and Best Management Practices (BMPs) to assist clients with staying in compliance with permits and better managing their water resources. Services include:

- Compliance Audits and Gap Analysis
- Stormwater Master Planning
- Stormwater Best Management Practice (BMP) Design
- Ordinance Review and Preparation
- Benthic Macroinvertebrate Stream Sampling
- Stream Restoration and Enhancement
- Stream Monitoring Work Plan Development
- Corrective Action Plan Development
- Storm Sewer Input Location Mapping
- Annual Report Preparation
- Site Plan Review
- Stormwater User Fee Development Assistance
- Stormwater Base Fee Determination
- Training and Educational Assistance

## **HOW IS AN MS4 PROGRAM FUNDED?**

- Using Municipal General Funds
- Establishing Special Assessment Districts
- Applying for grants and/or loans
- Creating a Stormwater User Fee (Fixed Rate or Equivalent Residential Unit)

