### STORMWATER INSPECTIONS



#### AT RETAIL FOOD ESTABLISHMENTS

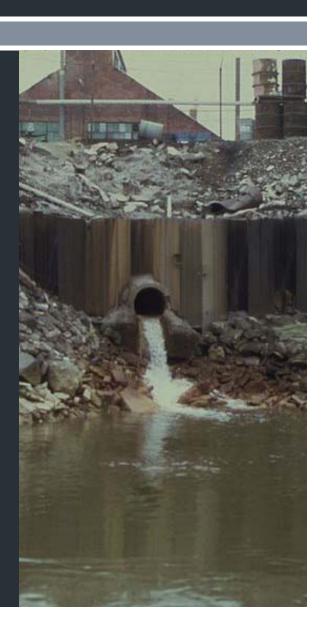
**SACRAMENTO COUNTY** 

### CUYAHOGA RIVER FIRE



#### FEDERAL CLEAN WATER ACT

- 1972 AMENDMENT
  - PERMITTING SYSTEM
  - WATER QUALITY PARAMETERS
- REGULATED POINT SOURCE DISCHARGES
  - **INDUSTRIAL**
  - MUNICIPAL (SEWAGE TREATMENT)

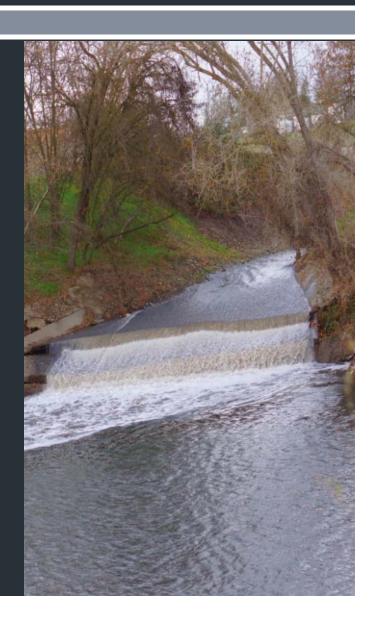


### FEDERAL CLEAN WATER ACT

- 1986 AMENDMENT
- REGULATED NON-POINT SOURCE DISCHARGESSTORMWATER
- LOCAL JURISDICTIONS

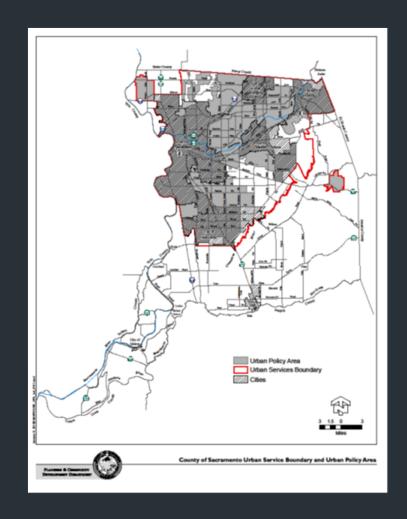
  RESPONSIBLE FOR URBAN

  RUNOFF



# MUNICIPAL SEPARATE STORMWATER SEWER SYSTEM PERMIT (MS4)

- PERMITTEES
- URBAN SERVICE BOUNDARY
- ELEMENTS OF:
  - MUNICIPAL OPERATIONS
  - ILLICIT DISCHARGES
  - PLANNING / NEW DEVELOPMENT
  - COMMERCIAL / INDUSTRIAL PROGRAM
  - PUBLIC EDUCATION / OUTREACH
  - WATERSHED STEWARDSHIP
  - ANNUAL REPORTING



### COMMERCIAL / INDUSTRIAL PROGRAM

#### NINE BUSINESS TYPES

- AUTO BODY
- AUTO REPAIR
- AUTO DEALER
- EQUIPMENT RENTAL
- INDUSTRIAL
- KENNELS
- NURSERIES
- RESTAURANTS
- GAS STATIONS



#### EMD RESPONSIBILITIES

- INSPECTIONS (ONCE EVERY 3 YEARS)
- COMPLAINT RESPONSE
- EDUCATIONAL OUTREACH AND COMPLIANCE ASSISTANCE
- DATA TRACKING AND REPORTING TO STATE REGIONAL WATER BOARD AND PERMITTEES
- ENFORCEMENT

### COMBINED SYSTEM



- □ ILLICIT CONNECTIONS TO STORMWATER DRAINAGE SYSTEM
- PROHIBITED STORMWATER DISCHARGES
- POTENTIAL PROHIBITED STORMWATER DISCHARGES
- IMPLEMENTATION OF BEST MANAGEMENT PRACTICES

#### **ILLEGAL CONNECTIONS**



#### PROHIBITED DISCHARGES



#### PROHIBITED DISCHARGES



#### POTENTIAL PROHIBITED DISCHARGES





#### POTENTIAL PROHIBITED DISCHARGES





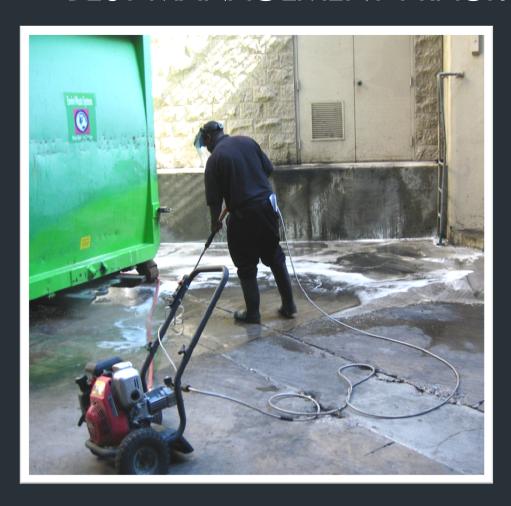
#### POTENTIAL PROHIBITED DISCHARGES

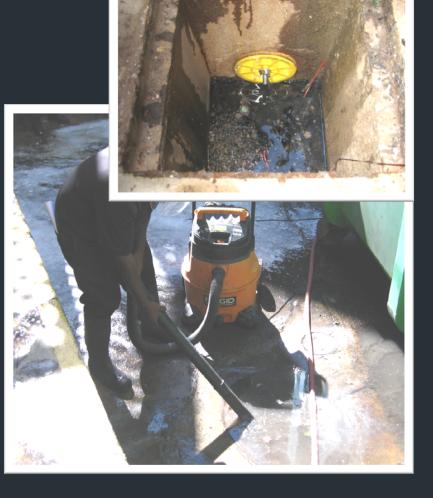
















#### RESOURCES

- BUSINESS ENVIRONMENTAL RESOURCE CENTER (BERC)
- SACRAMENTO STORMWATER QUALITY PARTNERSHIP
- ENVIRONMENTAL MANAGEMENT DEPARTMENT



STORMWATER INSPECTIONS AT RETAIL FOOD ESTABLISHMENTS

### MUNICIPAL ELEMENT (CWA)

## MUNICIPAL SEPARATE STORMWATER SEWER PERMIT (2004)

