# Status Report City of Salinas Municipal Storm Water Discharges

Central Coast Regional Water Quality Control Board Meeting



### Response to EPA Deficiencies



- Illicit Discharge Detection and Elimination
  - Training, Systems, Reviews and Technology
- Commercial/Industrial Facilities
  - Backup Plans, Oversight Review, MOU, Data Gathering
- Construction Site Management
  - Training, New Hires, Data Collection Overhaul,
    Clarification of Priorities and Responsibilities

### Supporting Action



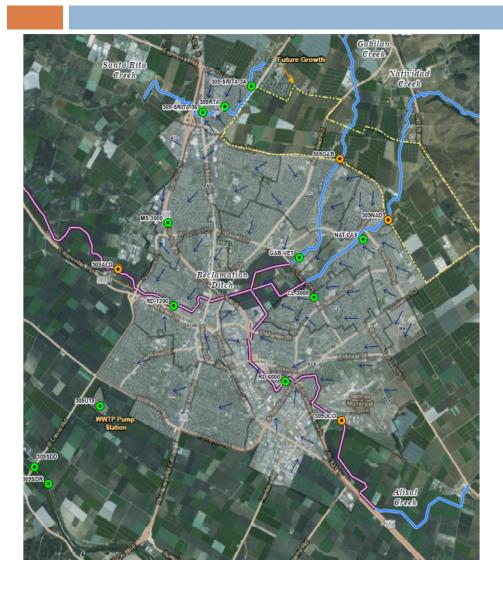
- Reorganization of Public Works Department
  - Created Water, Waste and Energy Division
  - Pending reorganization of Inspection Services
  - Community Development Engineering Services consolidated into Public Works
  - Current half time Storm Water Program Manager full time in July
  - Employee Replacement

### Funding



- Total Operations and Program FY 2015/16
  - \$1.8 mil
- Total Operations and Program FY 2016/17
  - \$2.25 mil
- Equipment
  - 2 Street Sweepers \$1.2 mil (long term lease)
- Technology
- \$225,000 new positions, software and equip
  - GIS Field Apps-Tablets and Portables

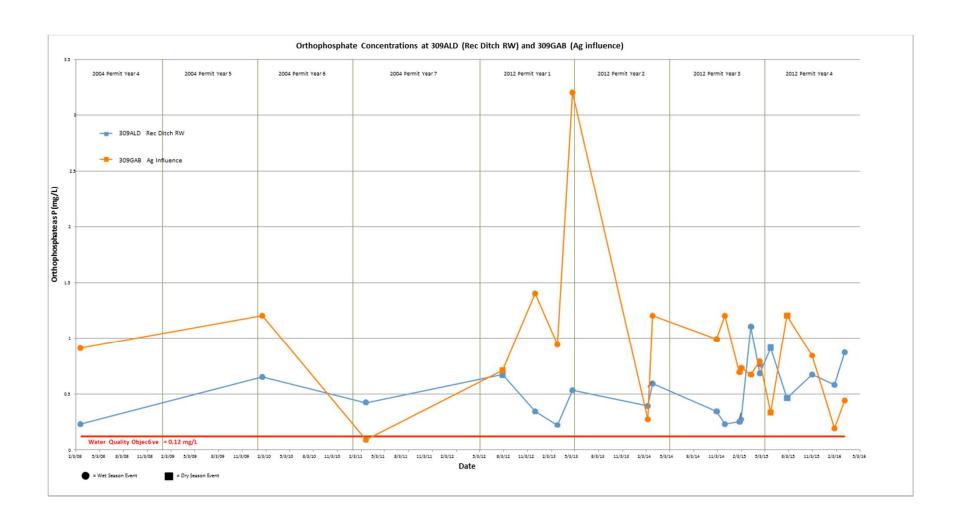
### Monitoring Program Challenges



- Current structure inadequate to determine pollutant contribution by Salinas
- Data reported is public information subject to misinterpretation
- Redundant data collection: Ag Cooperative, CClean
- Monitoring program costs \$120,000+/year
- Regional Board staff open to new monitoring program design

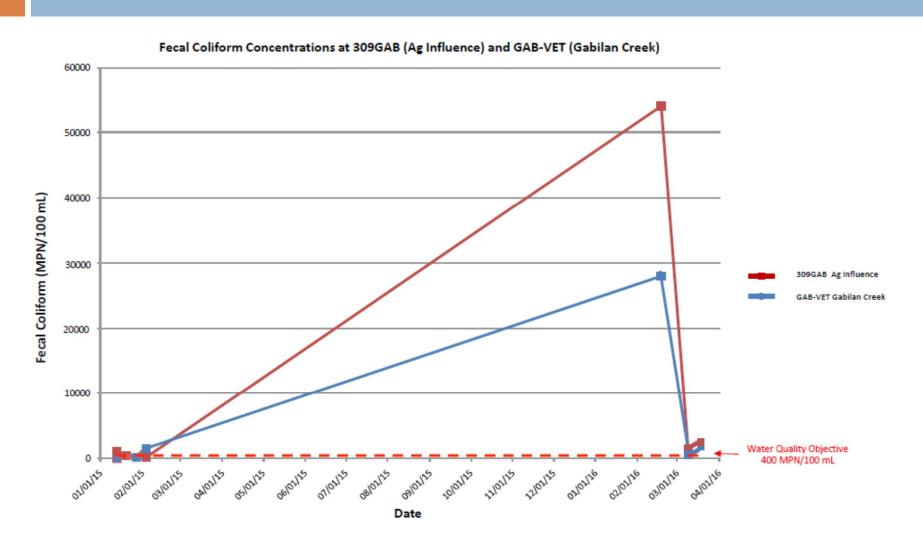
#### Orthophosphate





#### Fecal Coliform

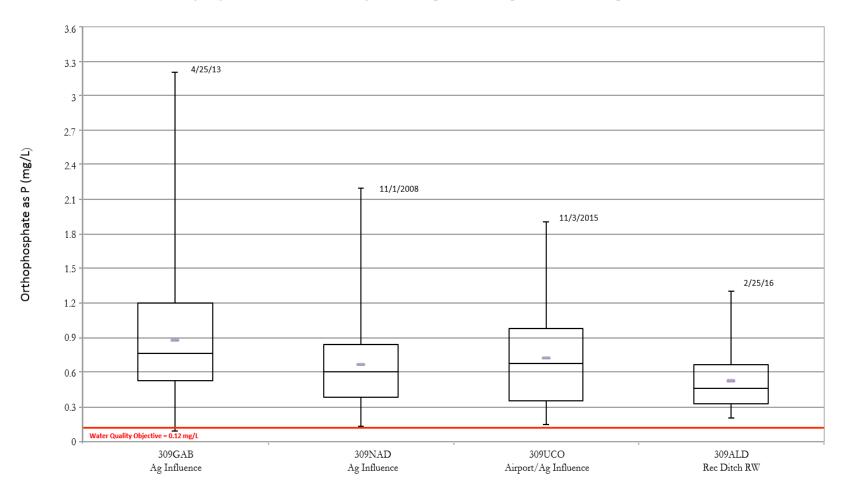






#### Orthophosphate – Perimeter Sites

#### Orthophosphate Concentrations for City of Salinas Agriculture Background and Receiving Water Sites



#### Successes



- Trash Load 77 Tons (\$175,00 Measure G)
- GIS and Data Collection
  - Street Sweeping and Route Smart
- Retrofit Projects
  - El Dorado Park (\$500,000 Measure G)
  - Airport Drive/Alisal Roundabout (\$1.5 mil various)
  - Waste Water Shunt (\$800,000 Industrial Waste Water Fund)

## Going Forward



- New Permit
- FY 2016/17 Desiltation of Natividad & Gabilan Creeks (\$500,000)
- Pure Water Monterey Project
- Ground Water Sustainability
- Carr Lake