

Mission Bay

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Mission Bay







Mission Bay Studies



- Clean Beaches Initiatives Grant
- Contaminant Dispersion
- Human Pathogenic Viruses & Epidemiology Study
- Computerized Irrigation
- Tecolote Creek Bacteria Source Identification



Mission Bay Source Identification Study (Clean Beaches Initiatives Grant)



- Over-irrigation
- Boats – Illegal Discharges
- Birds
- Infrastructure Failures – Restrooms
- Homeless Encampments
- Storm Drains



Mission Bay Centralized Computerized Irrigation System (Clean Beaches Initiatives Grant)



Contaminant Dispersion Study



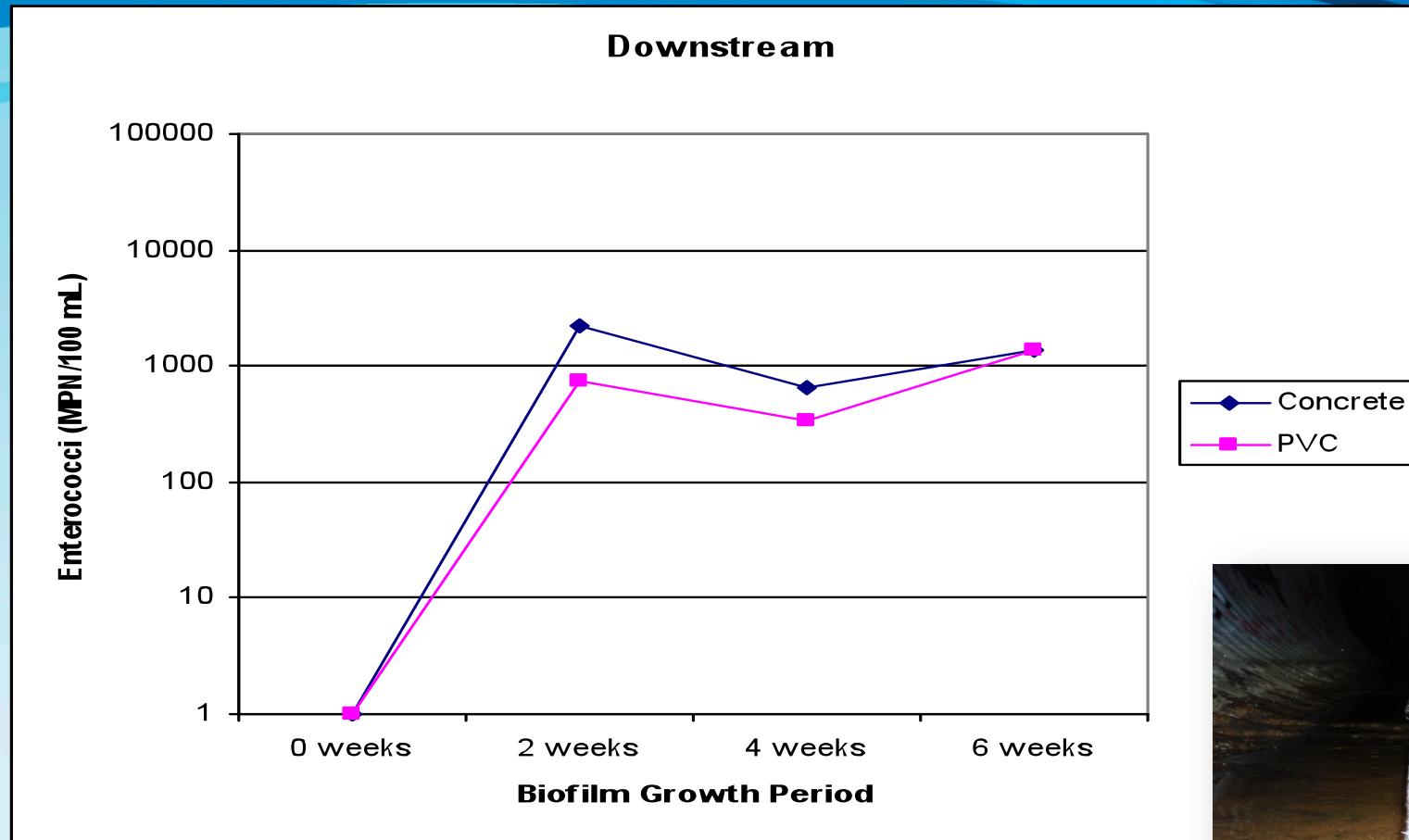
Human Pathogenic Viruses & Epidemiology Study



Tecolote Creek Bacteria Source ID:



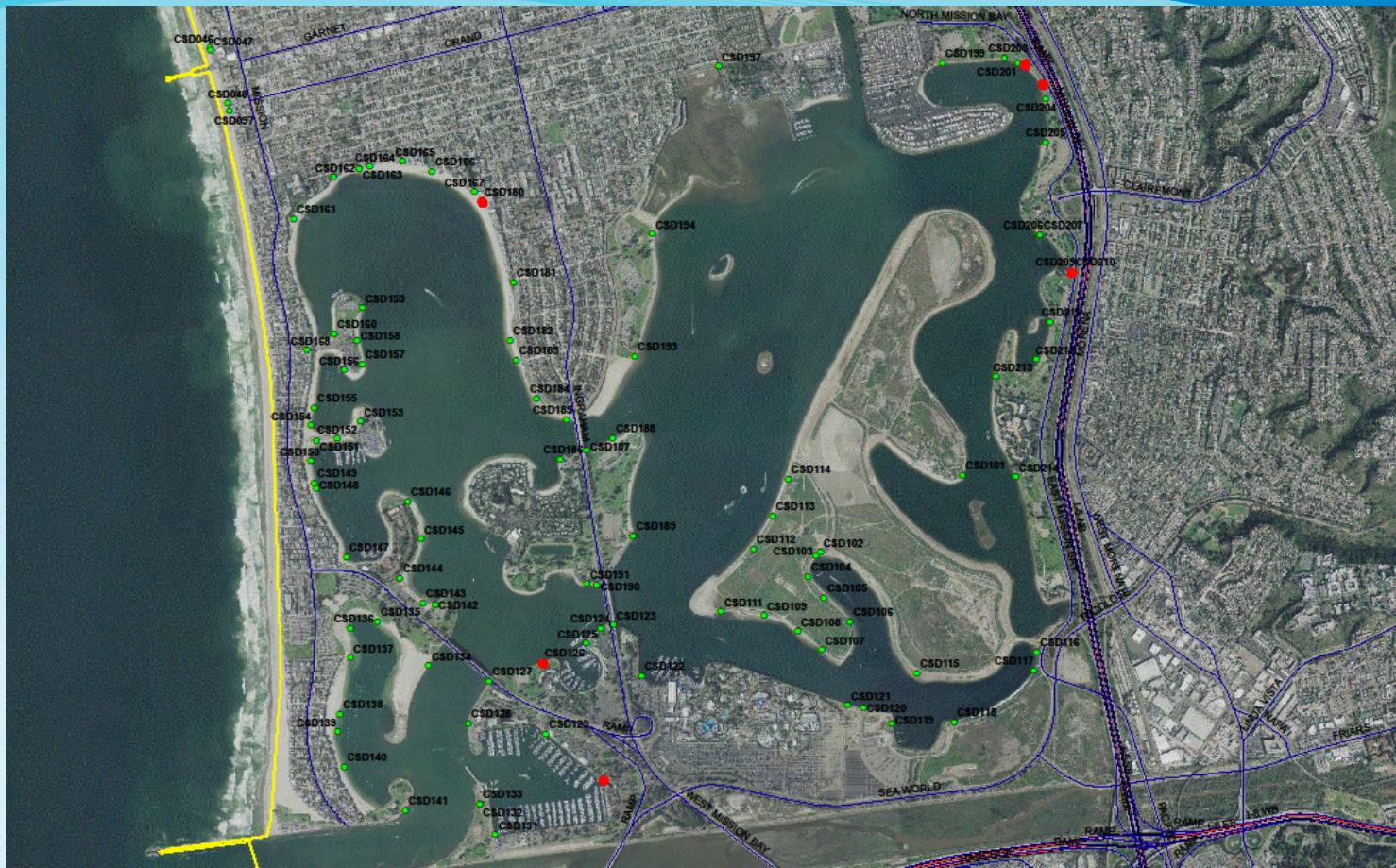
Bio-Films



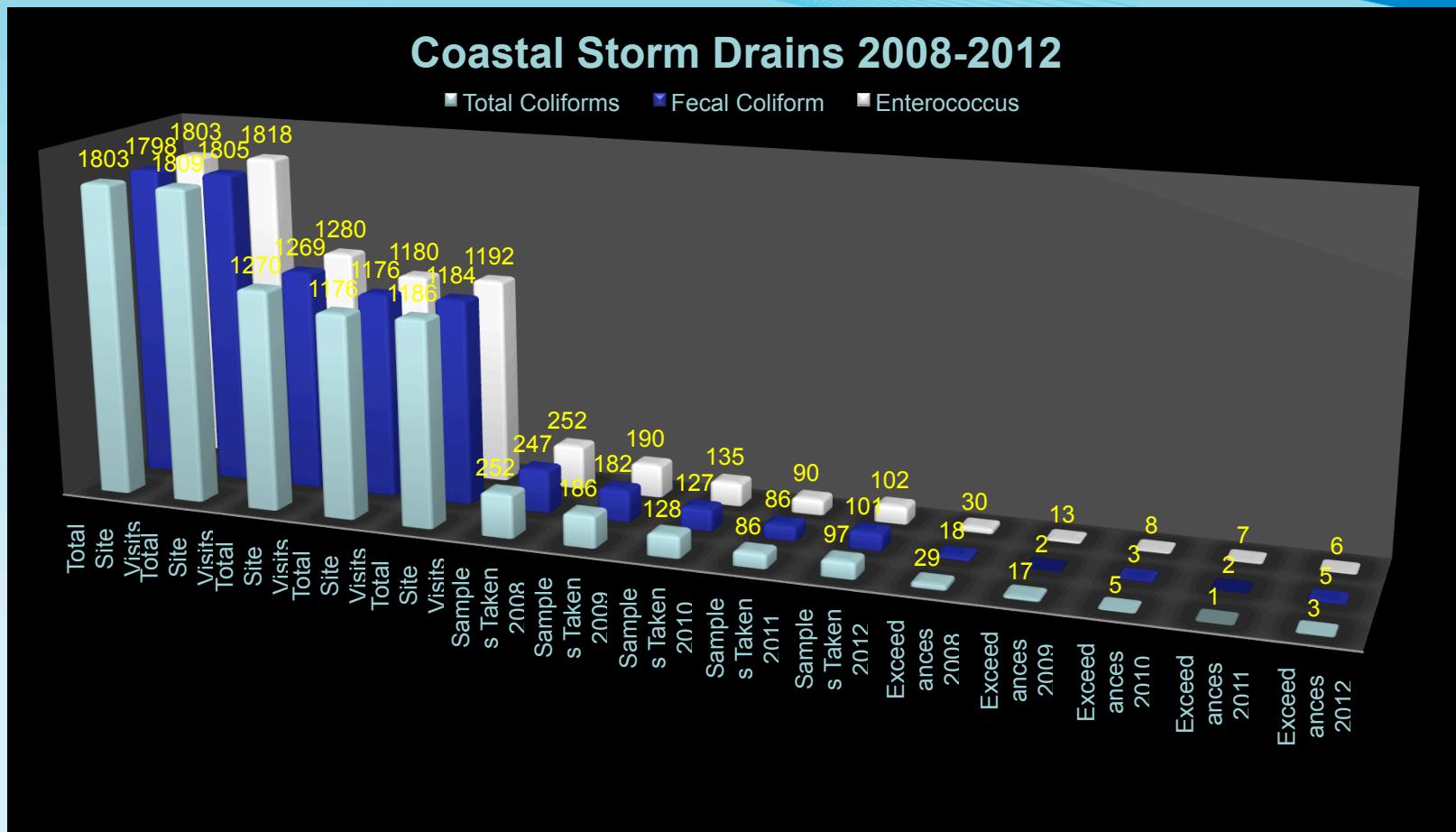
Mission Bay Coastal Monitoring Locations



think BLUE
SAN DIEGO



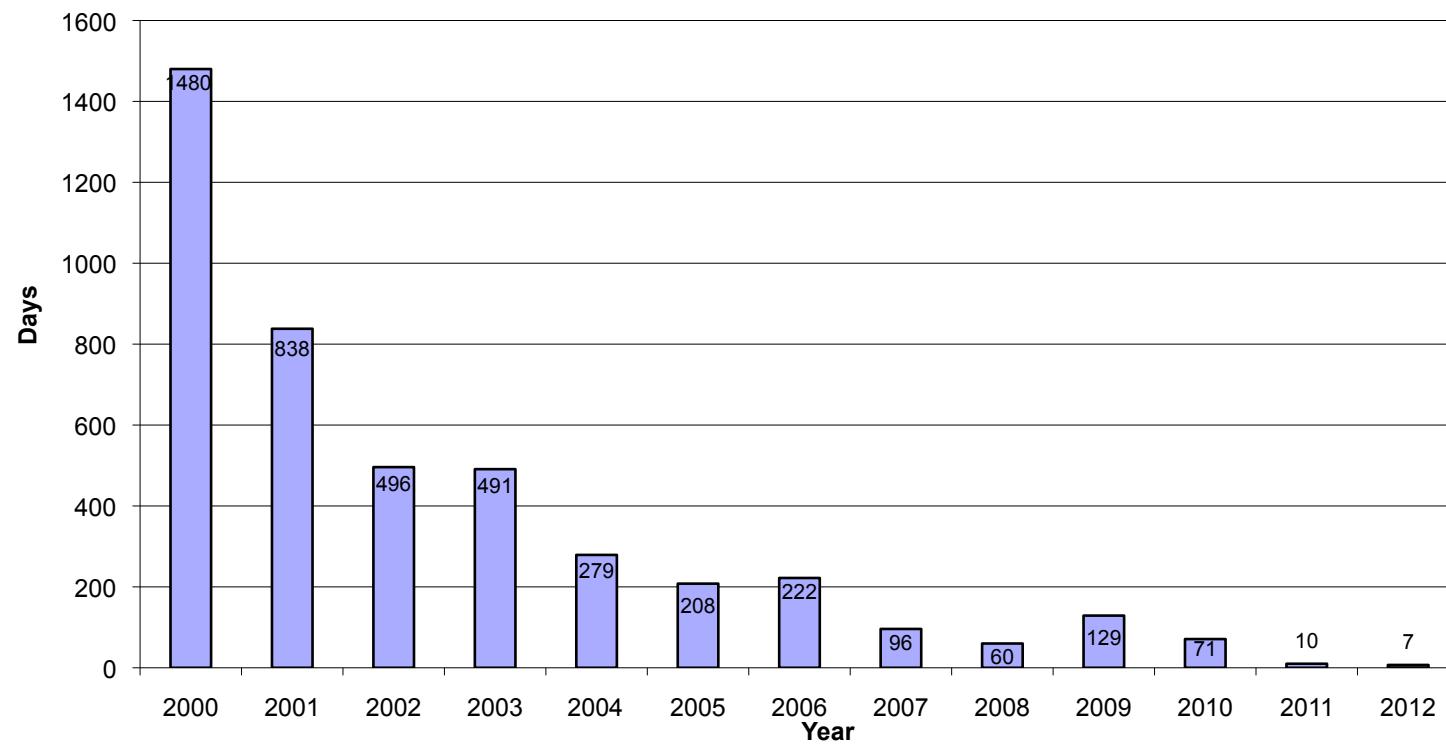
Beach Water Quality Data



Postings and Closures



Mission Bay Beach Postings and Closures



Tecolote Creek Update



- **Developing a Quantitative Microbial Risk Assessment Special Study**
 - Technical Advisory Committee: EPA, SCCWRP, UCI
 - Regulatory Committee: EPA, Regional Board
 - Stakeholder Committee: DEH, Coastkeeper, Caltrans, and City



Updated Municipal Storm Water Permit Requirements



- **Water Quality Improvement Plan**
- **Incorporated Total Maximum Daily Load (TMDL) requirements**
- **Action Levels**
- **Monitoring & Assessment changes**
- **Jurisdictional Runoff Management Programs**



Report Storm
Water Complaints
to: 619.235.1000

