Our Vision: The premier stewards of storm water quality and infrastructure to foster clean beaches and bays for San Diego.

Storm Water History in the City
- Originally created in 2001, the City’s Storm Water Pollution Prevention Division became the Storm Water Department in July 2008. The Department’s primary purposes are to:
  - Achieve compliance with California Regional Water Quality Control Board, San Diego Region, Order # R9-2007-0001, National Pollutant Discharge and Elimination System (NPDES) Permit (The Permit)
  - Improve quality of our recreational waters and reduce beach and bay posting and closures resulting from storm water contamination (“Our Goal is Clean Beaches and Bays”)
  - Enforce the City’s Municipal Code 43.03 (Storm Water Management and Discharge Control), to include new Storm Water Ordinance (March 2008)

Storm Water Department Org Chart

Urbanization has Resulted in Impacts to Water Quality from Multiple Sources

Regulatory Drivers – Storm Water Permit – Third 5-Year Permit - January 2007 – Ramped Up Efforts

Watersheds and City Jurisdiction
**New Regulations: Total Maximum Daily Loads (TMDL)**

TMDLs are the upper limits in which a certain pollutant can be present in a particular water body before it is considered impaired.

- TMDLs currently in effect in the City of San Diego:
  - Pesticides
  - Bacteria
  - Metals
- 26 TMDLs being developed or pending
- Multiple TMDLs in all of the City’s watersheds are anticipated for adoption over the next 5-7 years

**20-Year Strategic Plan**

*Tiered implementation Strategy is Needed to Avoid Impacts to Communities, Learn What is Most Cost Effective, and Achieve Compliance to Maximum Extent Possible*

**20-Year Strategic Plan for Clean Beaches & Bays Program**

Unlike other utilities, the most cost effective approach is not known

**INTEGRATED**

- **BENEFIT:** No CIP Retrofit – Investing in one solution
- **CHALLENGE:** Requires more time as negotiated with Regional Board

**TIERED**

- **BENEFIT:** Implement More Cost Effective BMPs First
- **CHALLENGE:** First Tiered BMP may not meet Compliance Goals

**PHASED**

- **BENEFIT:** City Identifies Most Cost-Effective Approaches that Minimize Impacts to Communities
- **CHALLENGE:** Program Requires Significant Ramp-up Funding Plans

**Upcoming High Profile Issues**

1. New Storm Water Ordinance
2. Street Sweeping
3. TMDL and ASBS compliance
4. Tijuana River Valley
5. Management of 24 Water Quality Capital Improvement Projects

**Questions**