

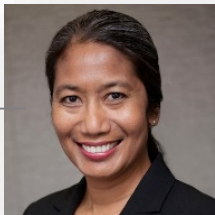
Improvements to the Construction Storm Water Management Program

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Introduction



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Neighborhood Services

Public Works
Public Utilities
Environmental Services
Transportation & Storm Water

Library
Planning
Arts & Culture
Civic San Diego
Park & Recreation
Development Services
Citizens' Review Board
Economic Development
Gang Prevention & Intervention
Int'l Affairs Board / Human Relations

Overview

- ◆ Commitment to Water Quality
- ◆ Proposed Settlement
- ◆ Supplemental Environmental Projects
- ◆ Corrective Actions
- ◆ Increased Enforcement Actions

Commitment to Water Quality



- Los Peñasquitos Lagoon -

- ✓ Important to the economy & quality of life
- ✓ Permanent & sustainable improvements
- ✓ Addressing Sediment Total Maximum Daily Load (*TMDL*) in Los Peñasquitos Lagoon

Proposed Settlement

- City Council's support
- **16** Corrective actions to address all deficiencies
- **4** Supplemental Environmental Projects (*SEPs*) to benefit local communities

Supplemental Environmental Projects

Los Peñasquitos Inlet Dredging
Cost: \$630,000
Completion: FY 2021

San Diego River Trash & Invasive Species Removal
Cost: \$225,000
Completion: FY 2020

Chollas Creek Restoration Opportunities Assessment
Cost: \$72,400
Completion: FY 2018

❖ **Restoring and Protecting Our waterways: Bioassessment Tools and Priorities for Action**
Cost: \$682,932
Completion: FY 2020

Corrective Actions



Targeted Implementation

- More frequent and focused training
- Onsite collaborative City/contractor storm water “tailgates”
- Construction industry outreach

Corrective Actions

Escalated Enforcement

- Established clear triggers for coordinated enforcement
- Established a contractor debarment procedure



Corrective Actions

Enhanced Communication

- Coordinated escalated enforcement
- Ongoing multi-department collaboration
- Unified storm water enforcement database

Corrective Actions

Storm Water Personnel

- Hired, and allocated staff to proactively support growing demands
- Subject matter experts on staff
- Focused, and ongoing storm water training for all staff levels



Increased Enforcement Actions Fiscal Years 2014 – 2016

- **Types of Enforcement Actions**

- Notice of Violation
- Inspection Hold
- Stop Work
- Administrative Citation
- Civil Penalty

- **183%** Increase in enforcement actions from fiscal year 2014 to 2015

- **50%** Increase in enforcement actions from fiscal year 2015 to 2016

Closing Remarks



- City's commitment to water quality
- Significant Construction Management Program improvements
- Focused trainings
- Proven levels of enforcement
- Regular outreach, and industry involvement
- Regular assessments and willingness to grow

Thank you