

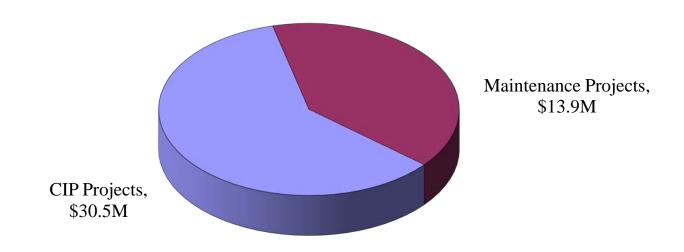
# Capital Improvement Program

May 14, 2015

KEN KNATZ, P.E.
PRINCIPAL CIVIL ENGINEER



#### FY 2015 Current CIP Status



Total FY 2015 CIP: \$44.4 M



# Courtney's Sand Castle







Budget: \$650,000



## Base of Pier Restroom





Budget: \$490,000



#### Ole Hanson Beach Club





Budget: \$4,400,000



# City Recycled Water Retrofits



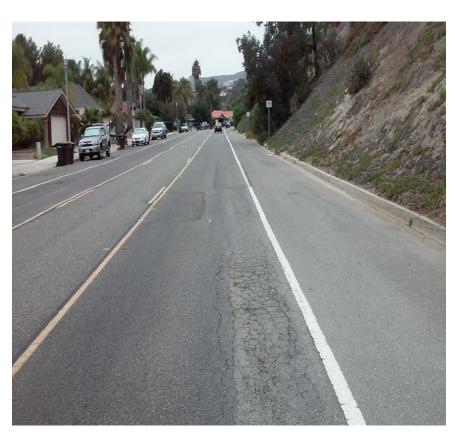




Budget: \$310,000



# Avenida Vaquero Rehabilitation

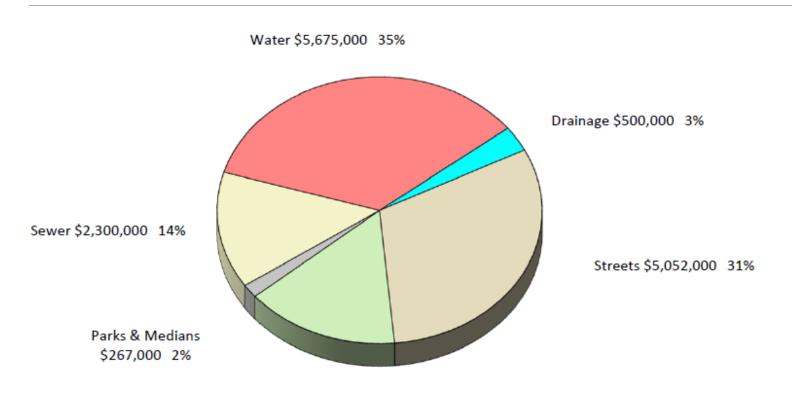




Budget: \$880,000



# FY 2016 Proposed CIP Budget



Facilities and Other Improvements \$2,505,000 15%

Total FY 2016 CIP: \$16.3 M



## FY 2016 Proposed CIP Budget

#### Drainage (\$0.9 M)

- Calle Los Molinos / Calle Redondel Storm Drain Rehabilitation
- Trafalgar Canyon Outlet Water Quality Improvement
- WRP Sewer Line Upsize for MO2 Treatment
- Montalvo Canyon Outlet

#### Beaches, Parks & Medians (\$0.27 M)

- Marblehead Inland Park Walkway Light Replacement
- Playground Equipment Replacement
- San Gorgonio Park Walkway Light Replacement

#### Sewer (\$2.3 M)

- Calafia State Beach Sewer Realignment
- Frontera Pump Station Force Main Rehabilitation
- Portable Generator Replacements
- Primary Clarifier 4 & 5 Rehabilitation
- Tertiary Filter Backwash Improvements
- WRP Electrical System Replacements
- WRP Laboratory Rehabilitation

#### Streets (\$5.0 M)

- Ave. De La Estrella Los Molinos to E. El Portal
- Avenida Navarro Pico to Los Molinos
- Avenida Pico Courtyards to Pedriza
- Calle De Los Molinos Pico to Navarro
- Camino Del Rio Los Mares to end
- Camino Del Rio & La Pata Extensions
- Camino Del Rio Intersection Improvements
- Concordia Elementary Safe Routes to School
- North El Camino Real Bike Lane
- Sidewalk Improvements/CDBG
- W. Avenida Palizada Sidewalk

#### Water (\$5.7 M)

- Ave. Del Presidente Water Line Replacement
- Baker Treatment Plant
- Blanco Pump Station Rehabilitation
- Reata Pump Station Rehabilitation
- Tesoro Pressure Reducing Station Rehabilitation
- Well Filter Plant Rehabilitation



## FY 2016 Proposed CIP Budget

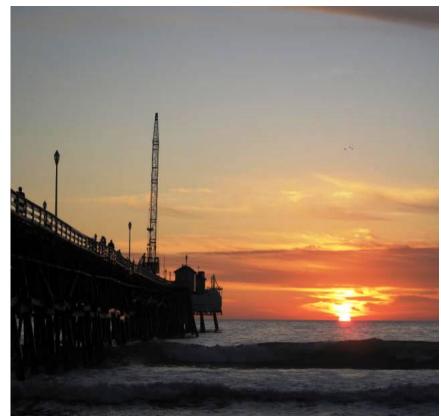
#### Other Facilities (\$2.5 M)

- 800 MHz Backbone Equipment
- 800 MHz Next Generation Radio Equipment
- Aquatic Center (LPVH) Swamp Cooler Replacement
- Boca del Canon & T-Street Restroom Rehabilitation
- City Hall 100 Presidio HVAC Replacement
- Com. Dev. 910 Calle Negocio HVAC Replacement
- Corporation Yard Bldgs/Structures Painting (A, E, Fuel Island)
- Fuel Management Upgrade
- Marine Safety Building SR&U
- Operational Continuity Data Center
- Pier Structural Assessment
- Safety/Quiet Zone Improvements
- Shoreline Feasibility Study Phase III
- Station No. 59 Diesel Fuel Tank



#### Pier Structural Construction





Proposed Budget: \$200,000



# Playground Equipment Replacements



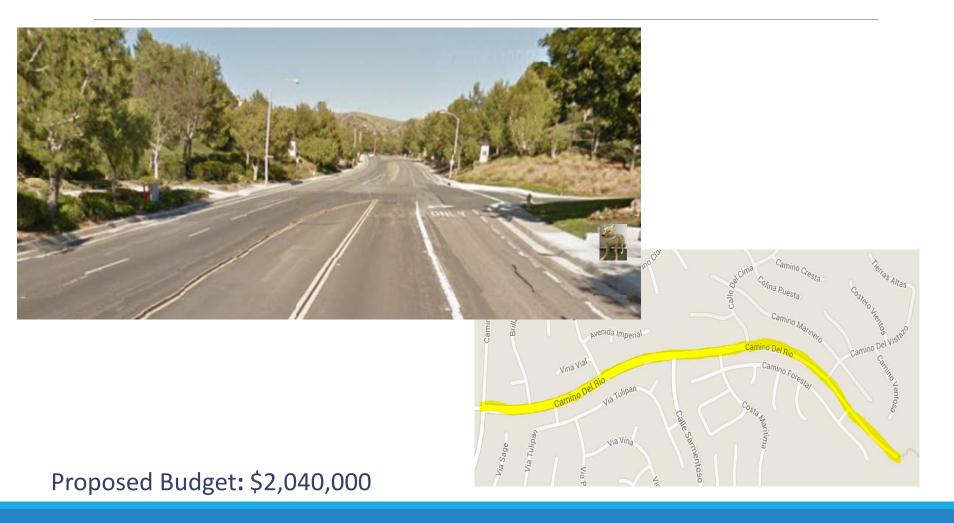




Proposed Budget: \$132,000



## Camino Del Rio Improvements





## Trafalgar Canyon Water Quality Improvements





Proposed Budget: \$250,000



## WRP Electrical Systems Rehabilitation



Proposed Budget: \$1,000,000



## Reata Pump Station Rehabilitation





Proposed Budget: \$1,750,000



### Proposed FY 2016 Maintenance Budget

#### Drainage (\$0.35 M)

- Poche Watershed Activities
- Storm Drain Rehabilitation

#### Beaches, Parks & Medians (\$0.03 M)

- Lifeguard Towers

#### Sewer (\$1.7 M)

- Alessandro Sewer Bridge Assessment
- Building J HVAC Replacements
- La Pata LS Electrical Conduit Replacement
- Mobile Trash Pump Replacement
- Sewer System Rehabilitation
- Sewer System Replacement
- WRP Fire Service Rehabilitation
- WRP Gravity Belt Thickener Piping Replacement
- WRP Odor Control Analysis
- WRP Sluice Gate Replacement
- WRP Structural Concrete Repair

#### Streets (\$1.10 M)

- Downtown Circulator Trolley Study
- Major Street Maintenance Program
- Sidewalk Repair & Improvements
- Slurry Seal
- Street Improvement Design
- Traffic Calming Program

#### Water (\$1.2 M)

- Cascadita Canyon Waterline Abandonment
- Corporate Yard Painting
- JRWSS Agency Projects
- Meter Replacement
- Pico Booster PS Pump Replacement
- Riviera Waterline Removal
- Water System Rehabilitation
- Water System Replacement

#### Other Facilities (\$0.4 M)

- Pier Planks Replacement
- T-St. Beach Concession Building Renovation
- T-St. Overpass Maintenance



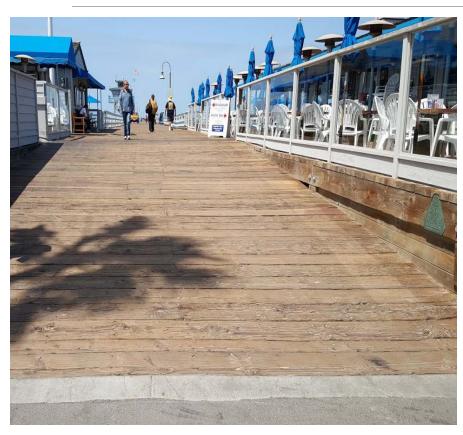
## T-Street Overpass Maintenance



Proposed Budget: \$100,000



# Pier Planks Replacement





Proposed Budget: \$100,000



## Sewer System Rehabilitation

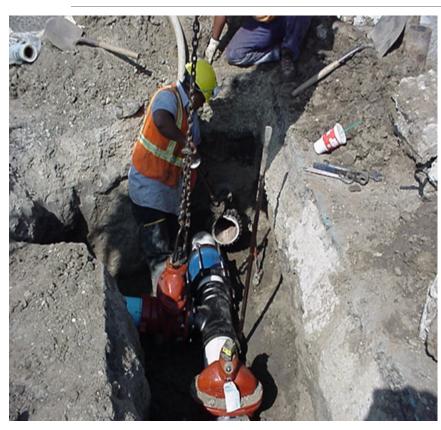




Proposed Budget: \$300,000



## Water System Rehabilitation





Proposed Budget: \$300,000



# Major Maintenance / Slurry Seal / Sidewalk Repair







Proposed Budget: \$950,000



## Questions?



FY 2016 Capital Improvement Program