

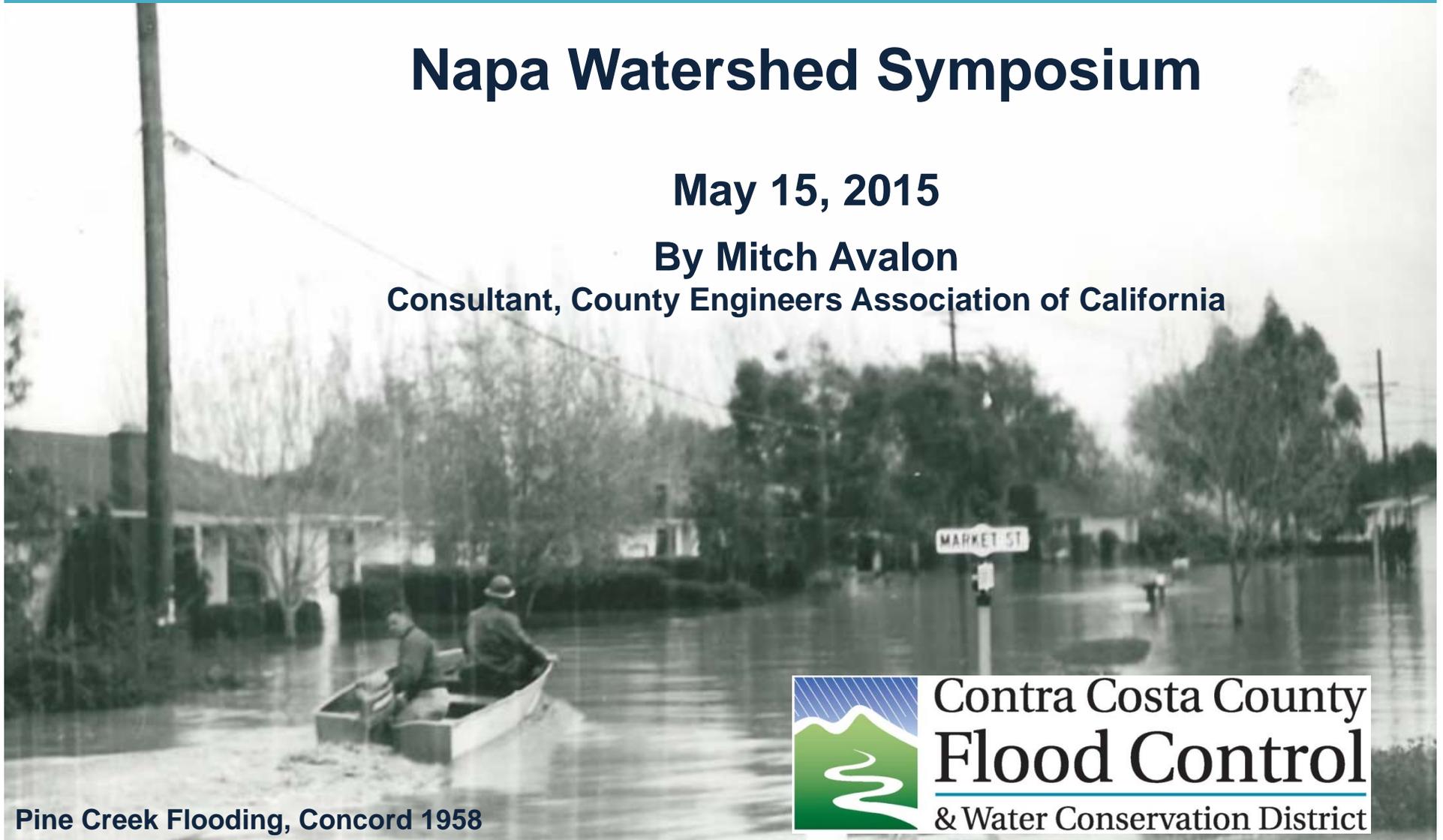
Funding Stormwater Services

Napa Watershed Symposium

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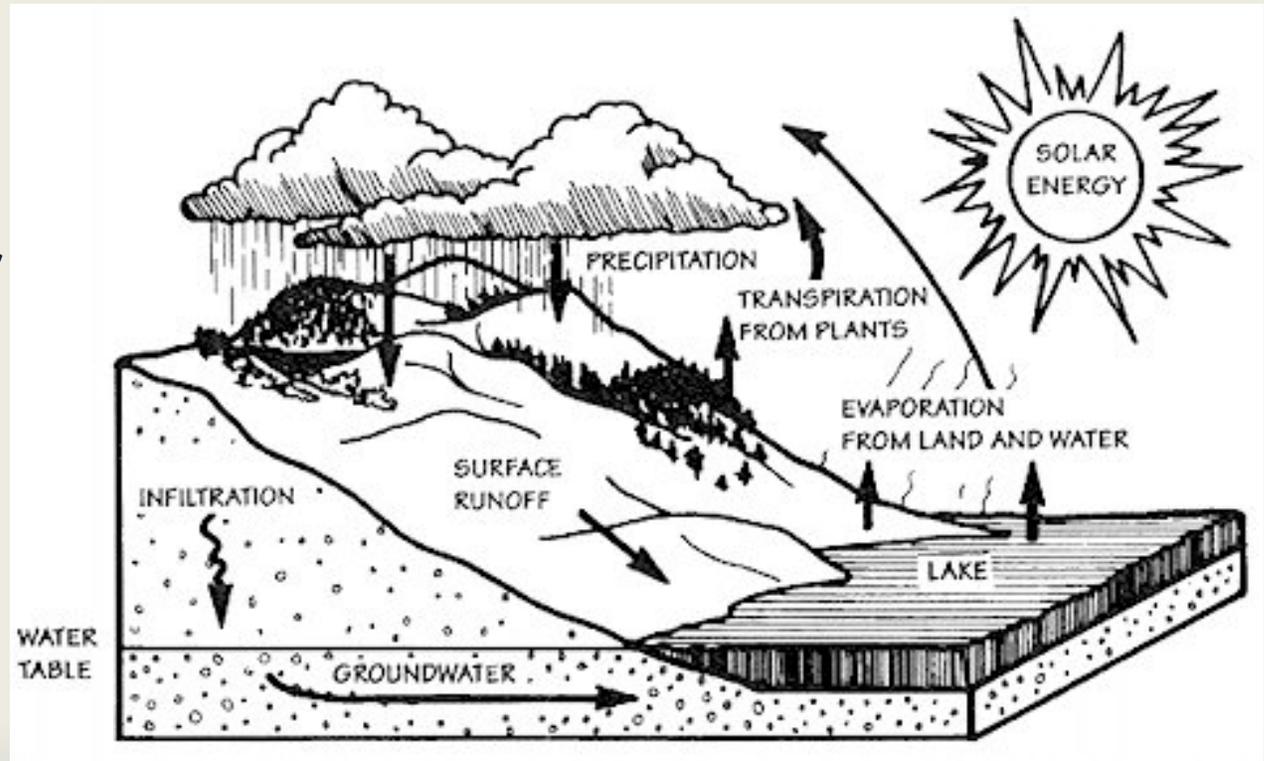
Pine Creek Flooding, Concord 1958



Contra Costa County
Flood Control
& Water Conservation District

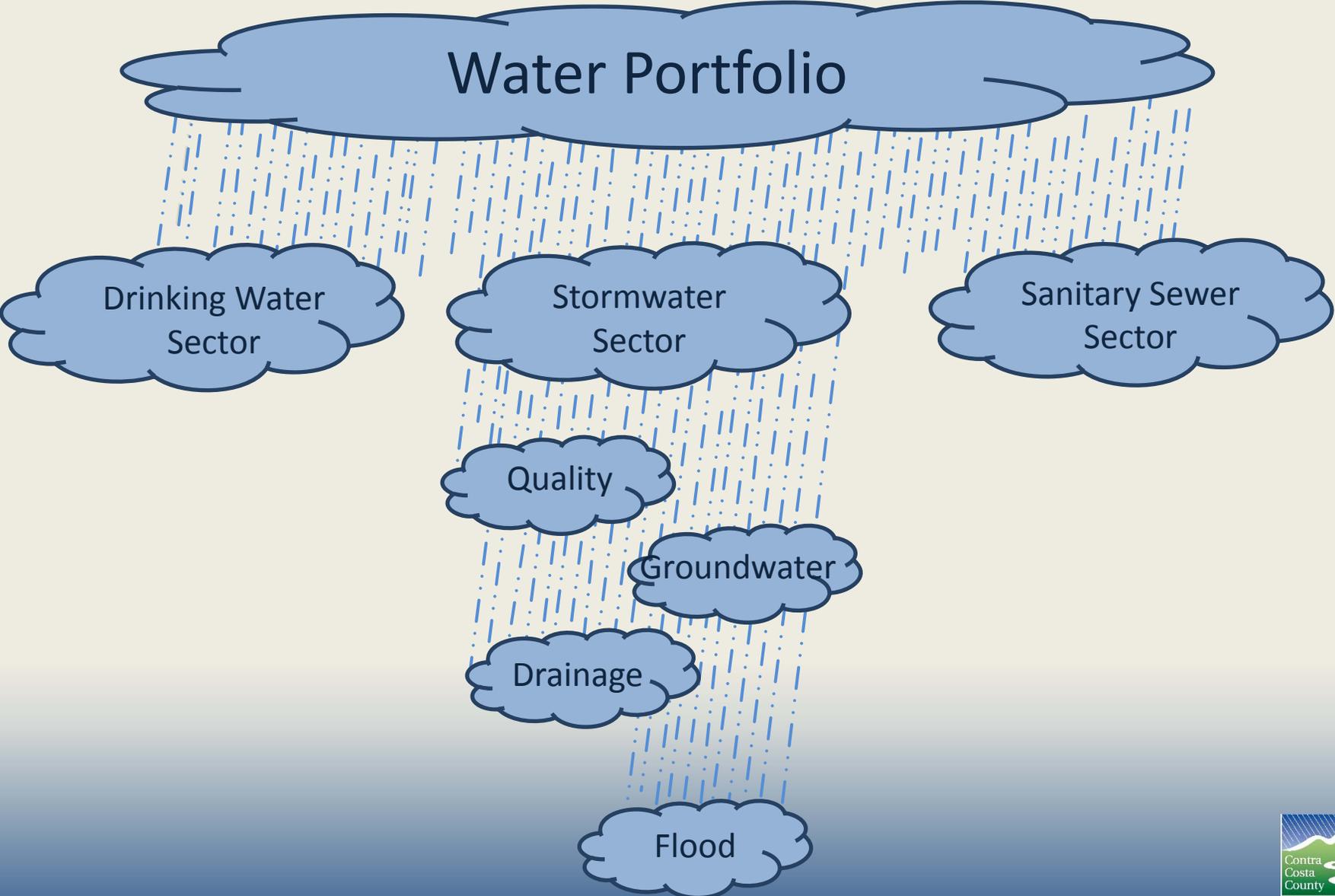
Overview

- Background
- Definitions
- How stormwater services are funded
- Stormwater Problem
- Stormwater Solution



Nature's Water Cycle

Anatomy of California Water Portfolio



Stormwater is.....



Groundwater Supply



Regional Flood Protection

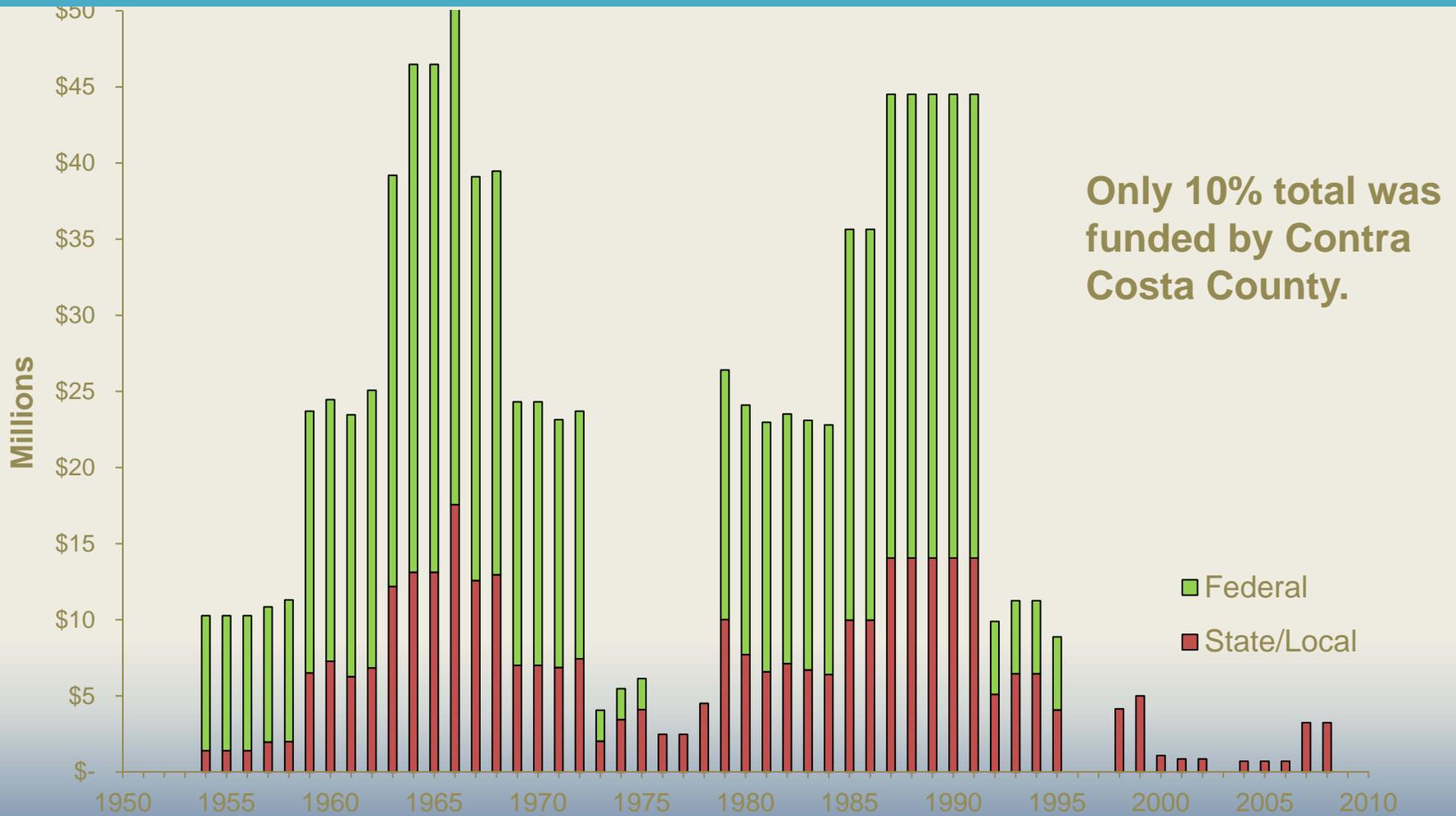


Community Drainage



Stormwater Quality

Contra Costa County Flood Protection Services \$1 Billion Investment 1951 – 2010



Adjusted to 2010 dollars



Sustainable Funding Need for Flood Protection Services

- \$1 Billion Asset Value
- \$25 Billion property value protected
- \$30 Million Budget Need
- \$4 Million Current Budget
- \$26 Million Annual Shortfall/Disinvestment



Drop Structure

Stormwater Quality Problem

- NPDES permits issued by RWQCB
- \$37 Million permit costs for Contra Costa permittees
- \$14 Million revenue
- \$23 Million from General Funds and others
- Not meeting Stormwater Quality Objectives

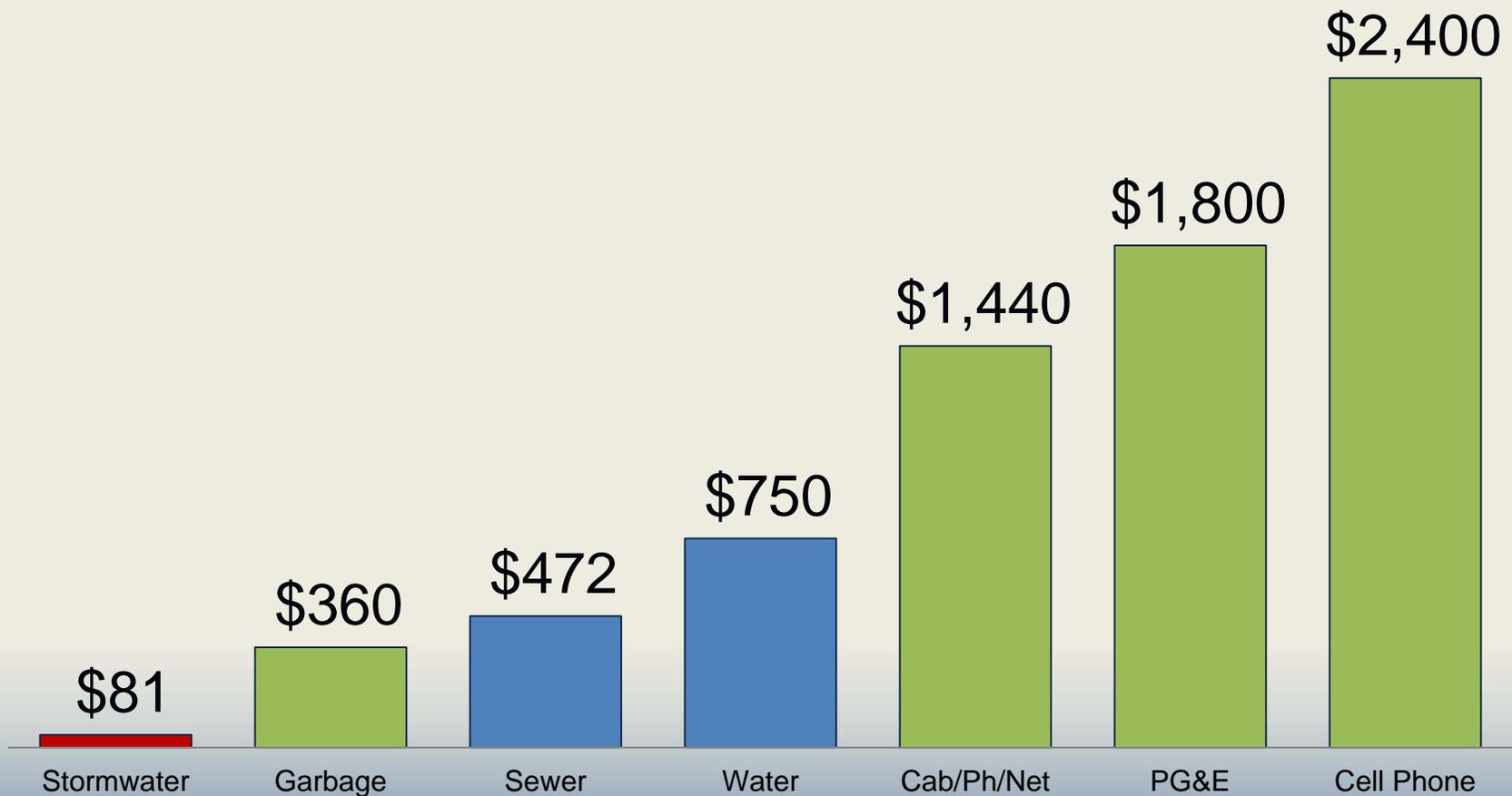
How CCC Stormwater is Funded



Percent of Entire Tax Bill - Based on \$500,000 home in Walnut Creek



Society's Investment in Stormwater



Annual Costs Based on \$500,000 home/family in Walnut Creek



$\frac{218}{1996} =$ Voting Requirements

Any property related fee or charge requires approval of a majority vote of property owners or two-thirds vote of electorate in the service area...

except fees or charges for:

- sewer,
- water
- refuse collection services.

Current Water Portfolio

Resource



Management

Water Utilities

Cities, Counties,
Flood Control Districts

Wastewater
Utilities

Funding

Rate Structure

No Rate Structure

Rate Structure

Process

Voting Exempt

Voting Required

Voting Exempt

Contra Costa County Example

- 2012 Clean Water Funding Initiative
- Property related fee
- Ballot sent to all County property owners
- Process time: 1 ½ years
- Cost: \$1.5 million
- Outcome: 60% “No” votes

Stormwater Solution.....

- Goal: “Utility” status for stormwater similar to water and wastewater
- Exempt stormwater agencies from voter requirements like water districts or wastewater districts
- Need a Constitutional Amendment approved by the legislature (67% vote) to establish a ballot measure
- California voters will decide whether to grant an exemption for stormwater (50% vote)

Stormwater Solution.....

- Local Control: Each local government agency/area, if desired, goes through a political process to establish a “Stormwater Utility” and adopt a stormwater fee
- Recognize stormwater as a valuable resource and stormwater services as essential services
- Complete adequate funding for our total water portfolio

Current Water Portfolio

Consumptive Uses

Objective: Collect, retain, treat, and convey water for human use and economic and social benefit

USES

Drinking
Residential
Commerce
Industry
Agriculture
Recreation
Fire Fighting

Protective Activities

Objective: Protect aquatic ecosystems (water supply sources, fish and wildlife habitat, recreation opportunities), and lives, property and infrastructure

ACTIVITIES

Collect and treat wastewater
Manage flood waters
Manage and treat polluted stormwater
Manage and treat urban runoff

Questions?

For more information visit

www.cccounty.us/stormwaterinitiative