



One Water – An integrated approach

April 22, 2016



Norma J. Camacho
Interim CEO

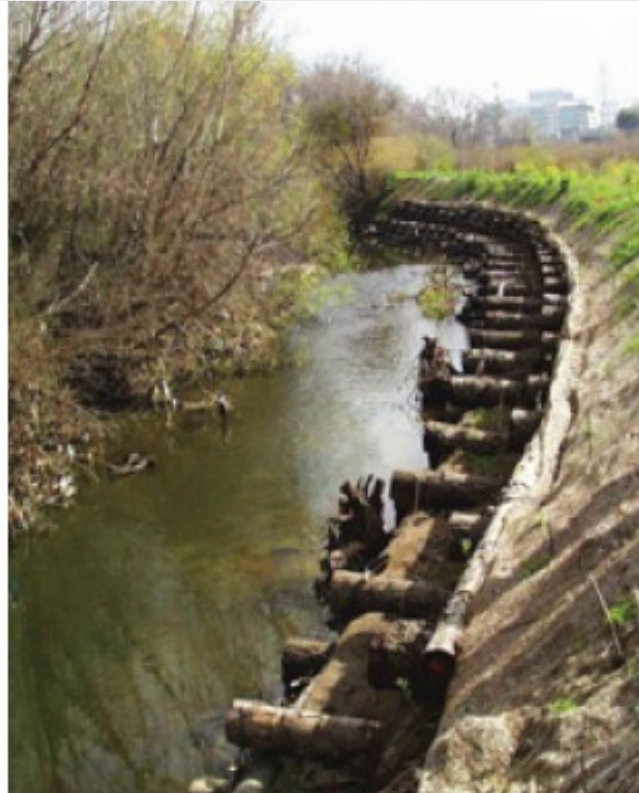
A comprehensive mission

Mission

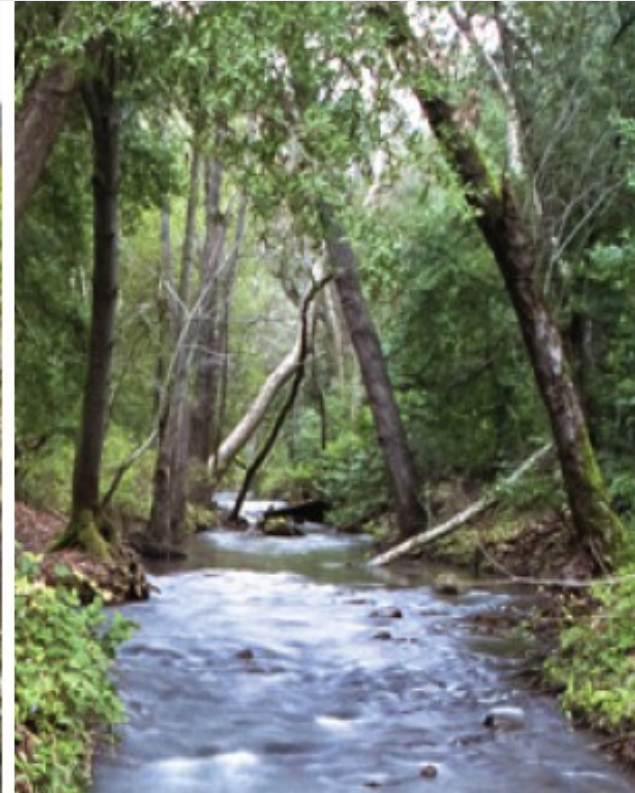
Providing Silicon Valley safe, clean water for a healthy life, environment and economy



**CLEAN, RELIABLE
WATER**



FLOOD PROTECTION



**HEALTHY CREEKS &
ECOSYSTEMS**

We serve Silicon Valley

2 million people

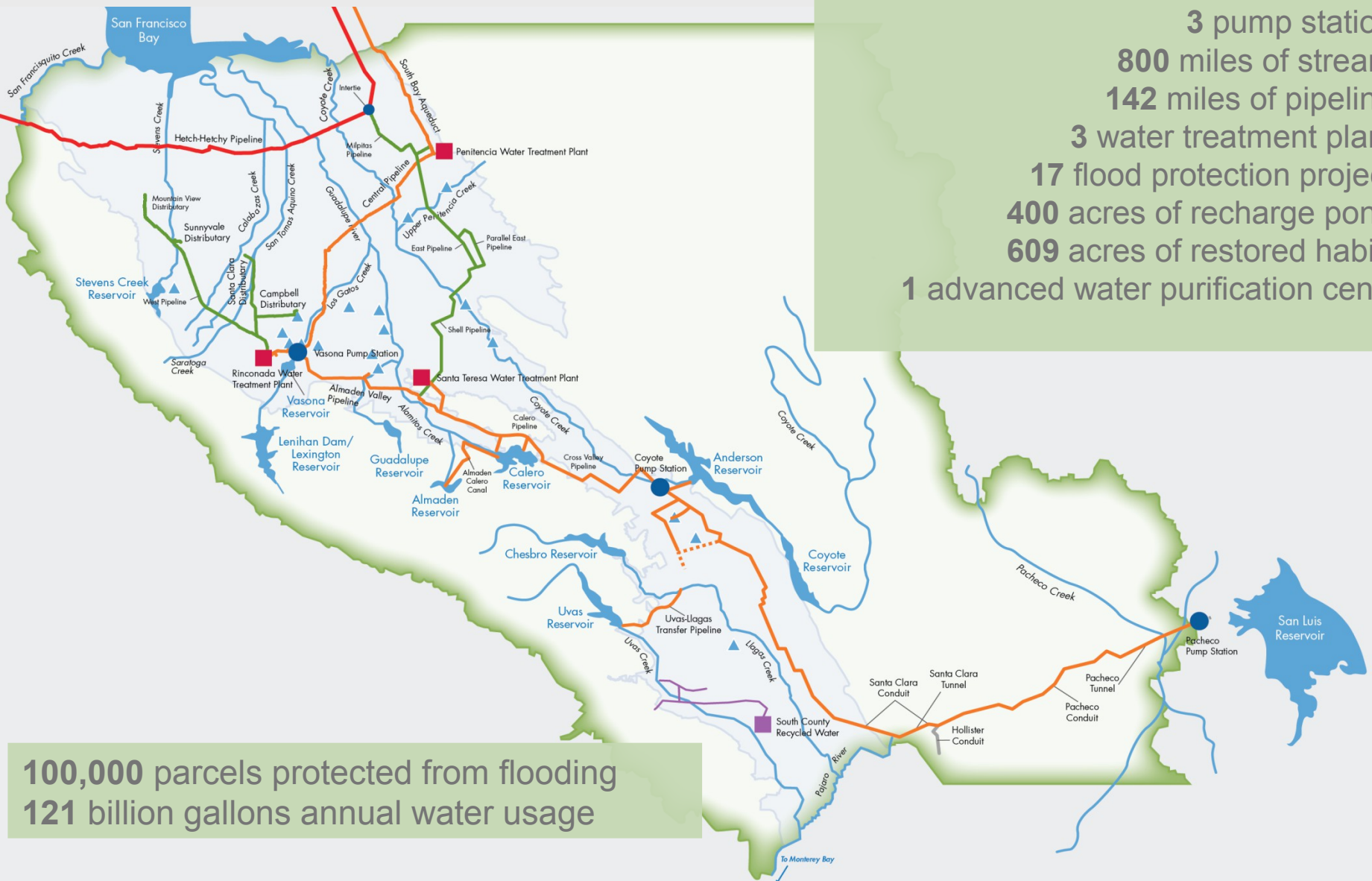
15 cities

4,700 well owners

13 water retailers

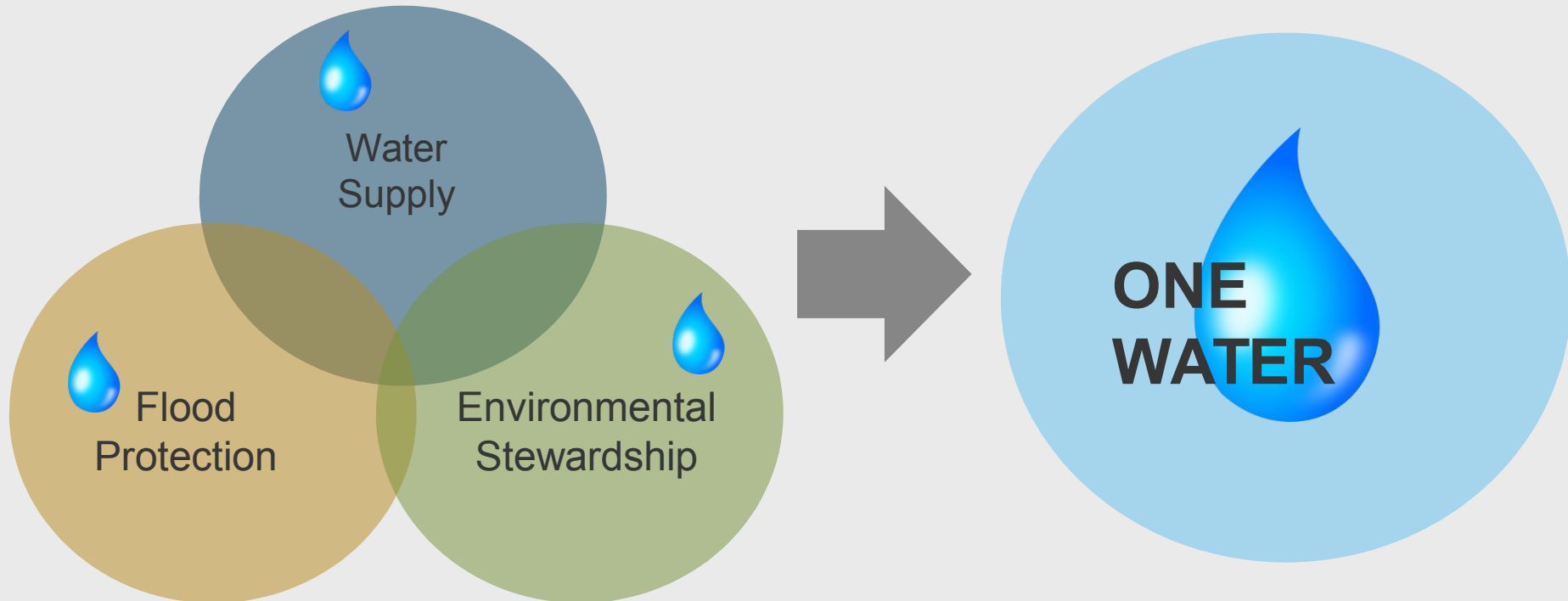


Vast network of water infrastructure



100,000 parcels protected from flooding
121 billion gallons annual water usage

Managing water for many uses



Benefits of One Water approach

- Identify multi-benefit projects
- Prepare for grants and funding
- Establish priorities for Safe, Clean Water funding
- Improve community and agencies partnerships
- Facilitate regulatory permitting process
- Improve benefit-cost analysis
- Advance stakeholder knowledge base

Building on past & current planning efforts

2012
Ground



San Francisco Bay Area Integrated Regional Water Management Plan

September 2013



A guide for protecting open space and livable communities

DRAFT
FOR PUBLIC REVIEW
FEBRUARY 12, 2013

SANTA CLARA VALLEY

ONE WATER PLAN



RECOMMENDATIONS for
ENHANCING THE STATE'S FISH and
WILDLIFE MANAGEMENT AGENCIES

PUBLIC REVIEW DRAFT
October 2013



Prepared pursuant to the provisions of Section 309
of the federal Coastal Zone Management Act
for the Office of Ocean and Coastal Resource Management
National Ocean and Atmospheric Administration
U.S. Department of Commerce

by:

The San Francisco Bay Conservation and Development Commission
50 California Street, Suite 2600
San Francisco, California 94111

November 2010



Edmund G. Brown Jr.
Governor
State of California

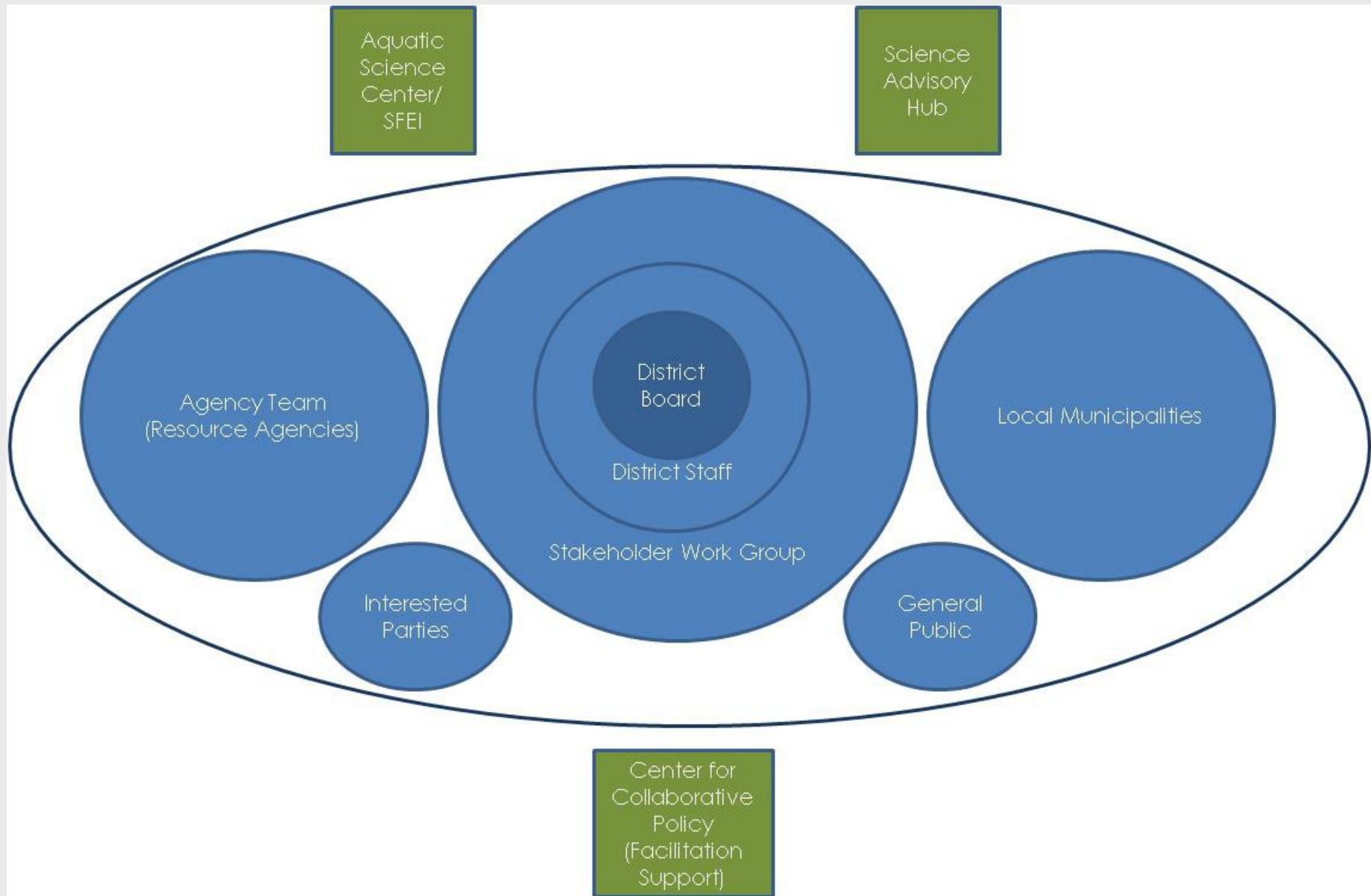
John Laird
Secretary for Resources
The Natural Resources Agency

Mark Cowin
Director
Department of Water Resources

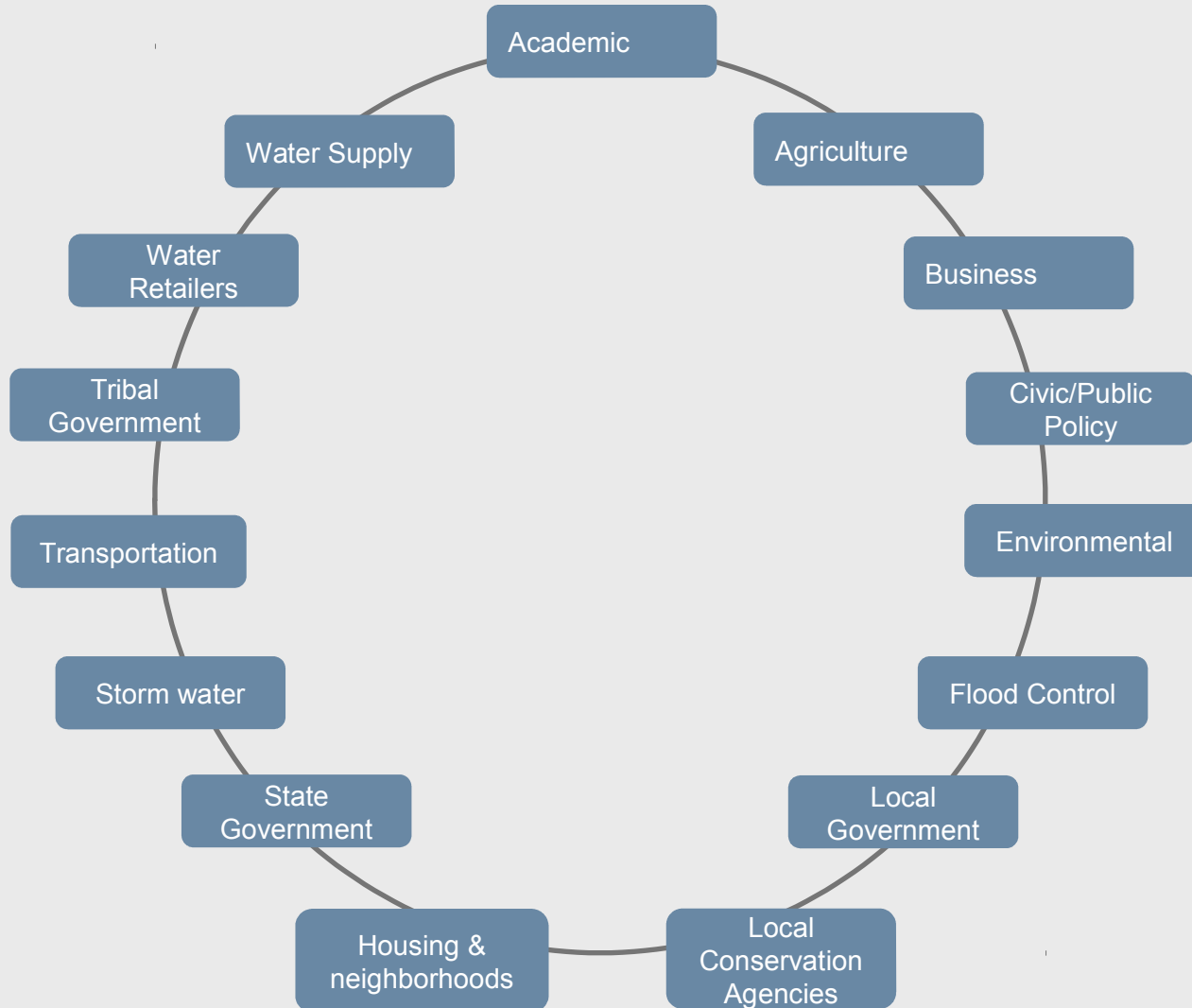


April 2012

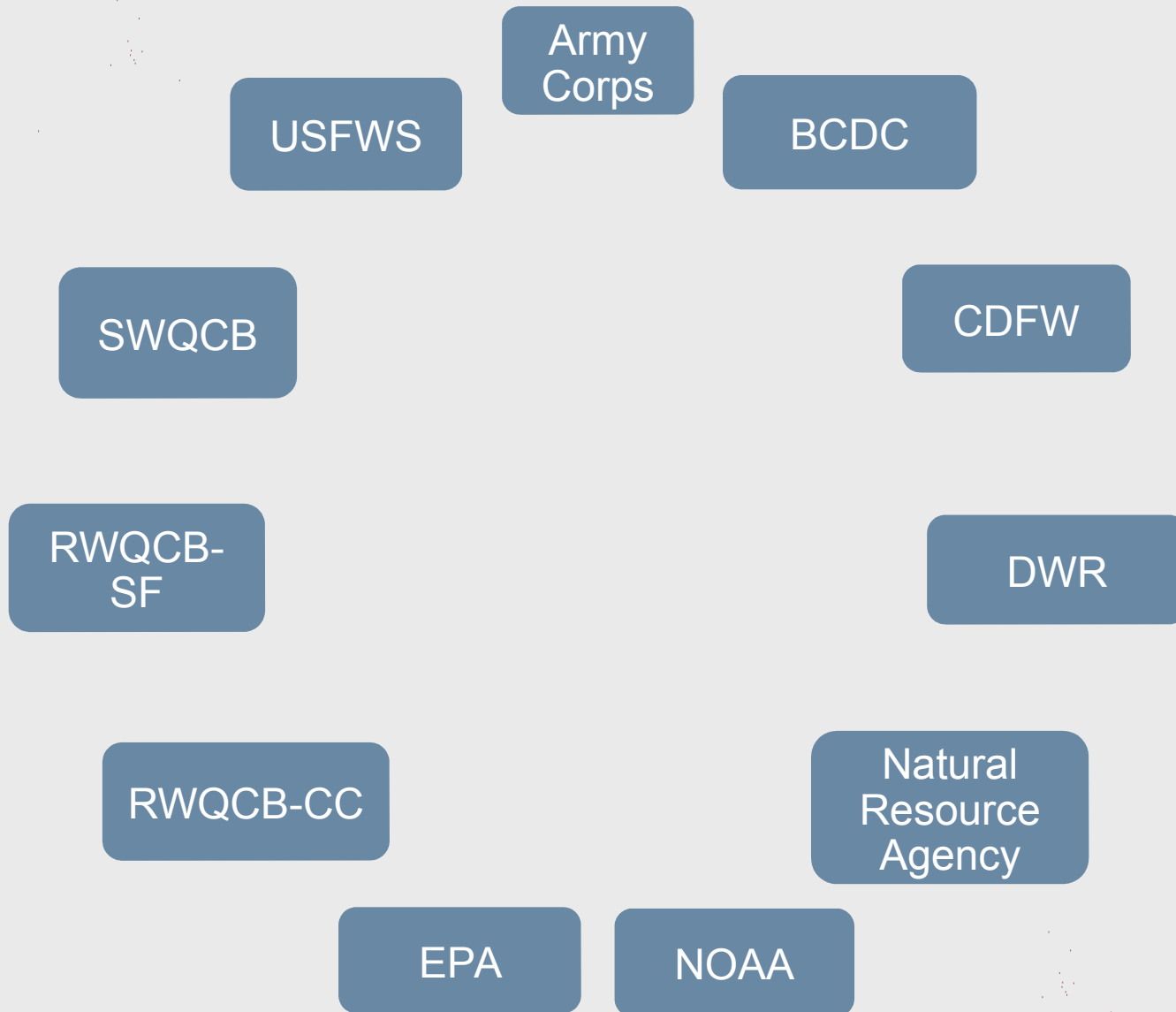
Significant stakeholder engagement



Stakeholder work group



Agency planning team



Tiered approach

One Water (Integrated Water Resources Master Plan)				
TIER I				
Countywide Overview				
TIER II				
Coyote Watershed	Guadalupe Watershed	West Valley Watershed	Lower Peninsula Watershed	Uvas/Llagas Watershed

Prioritized Projects

Funding sources, schedule and plan

Planning elements – identify key issues



Vegetation



Wildlife



Fisheries



Trails



Ag

Open Space

[Ecological Resources]

[Landscape Resources]



Flood Protection



Water Quality
(incl. storm water)



Water Supply



Baylands



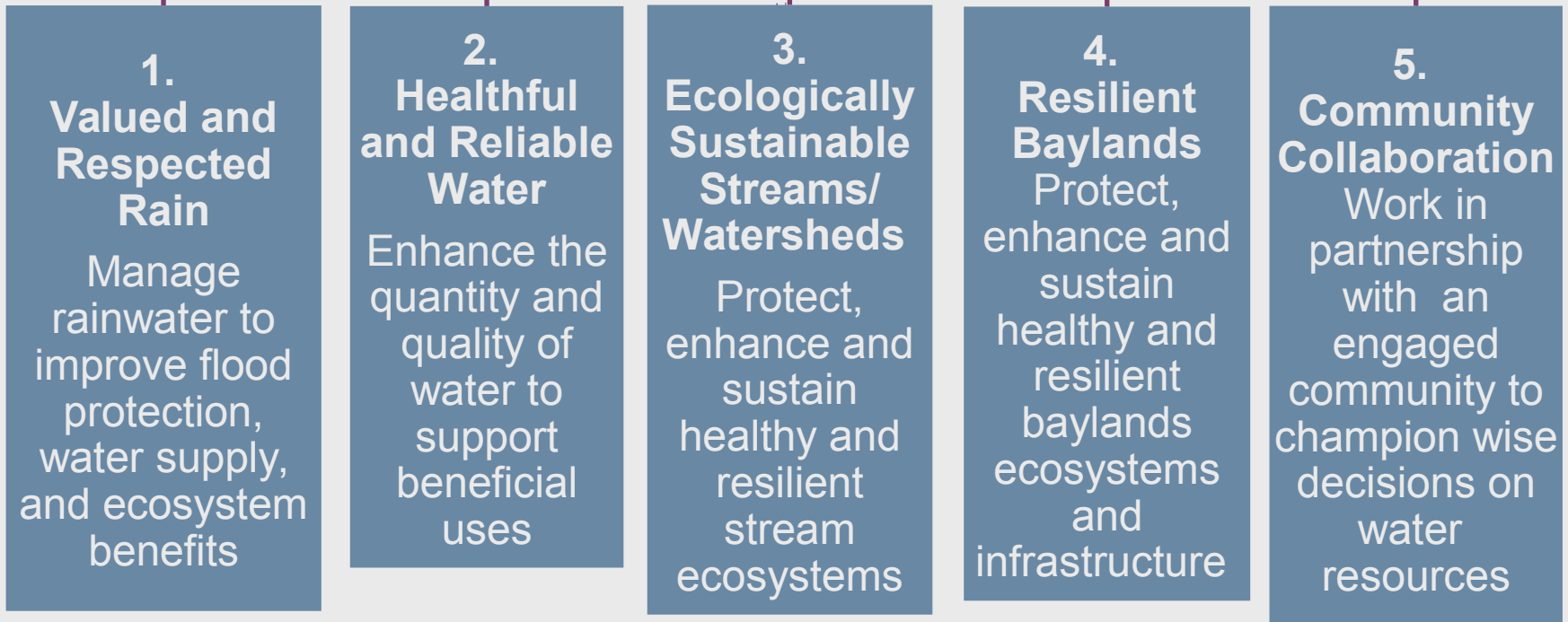
Climate Change

Framework: from vision to projects

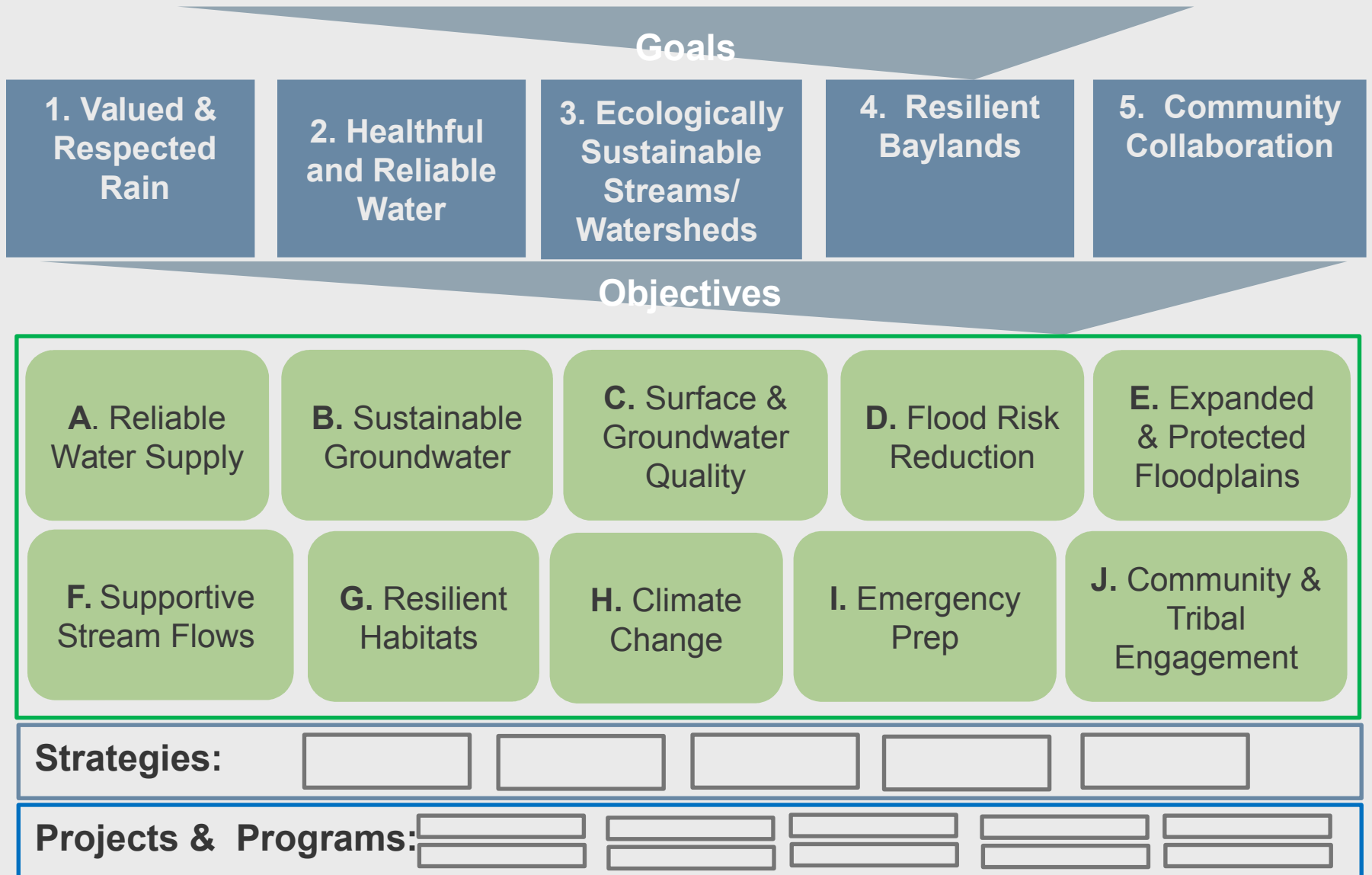
Water Resources Vision

The District manages water resources holistically and sustainably to benefit people and the environment in a way that is informed by community values.

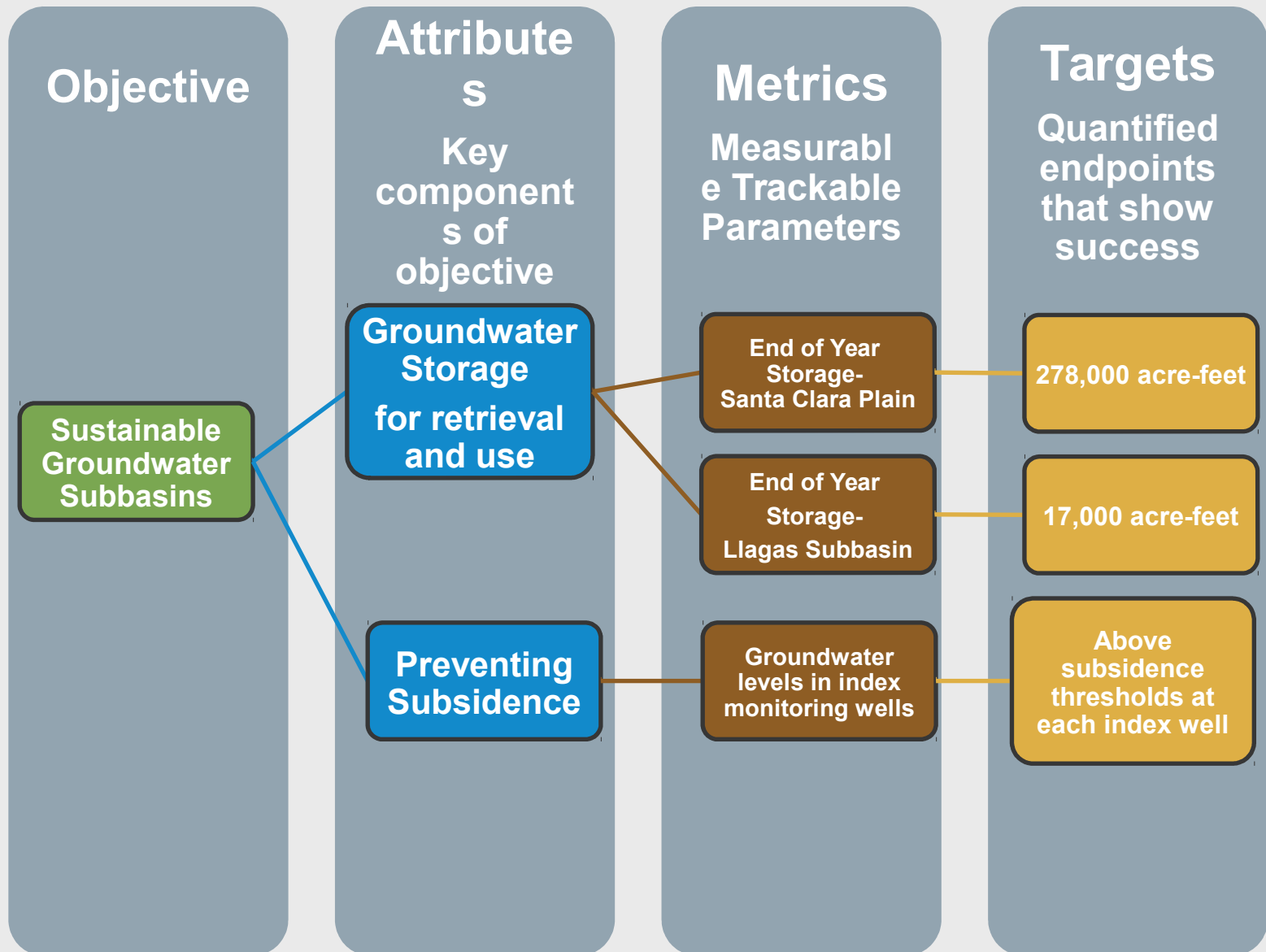
Goals



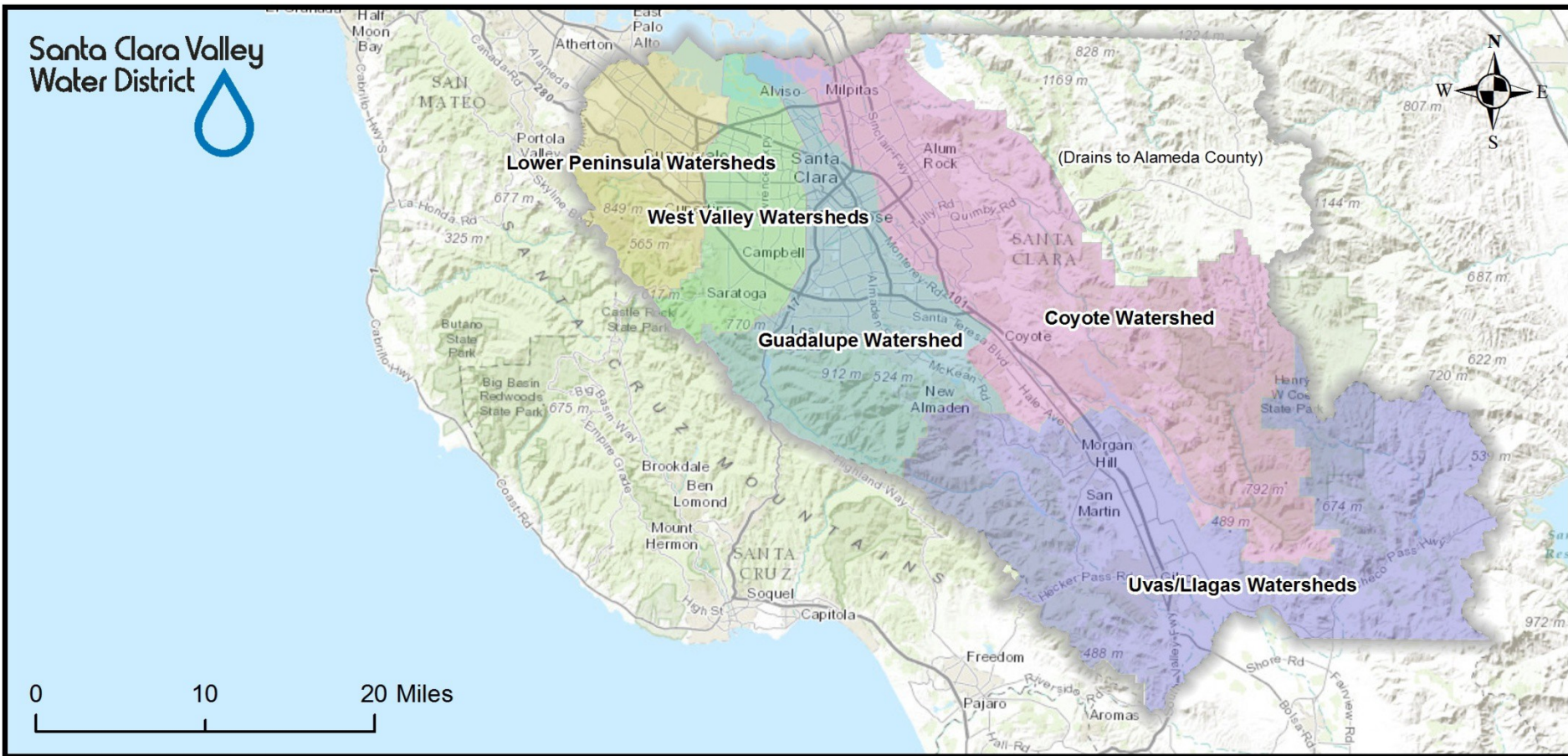
Framework: from Vision to projects



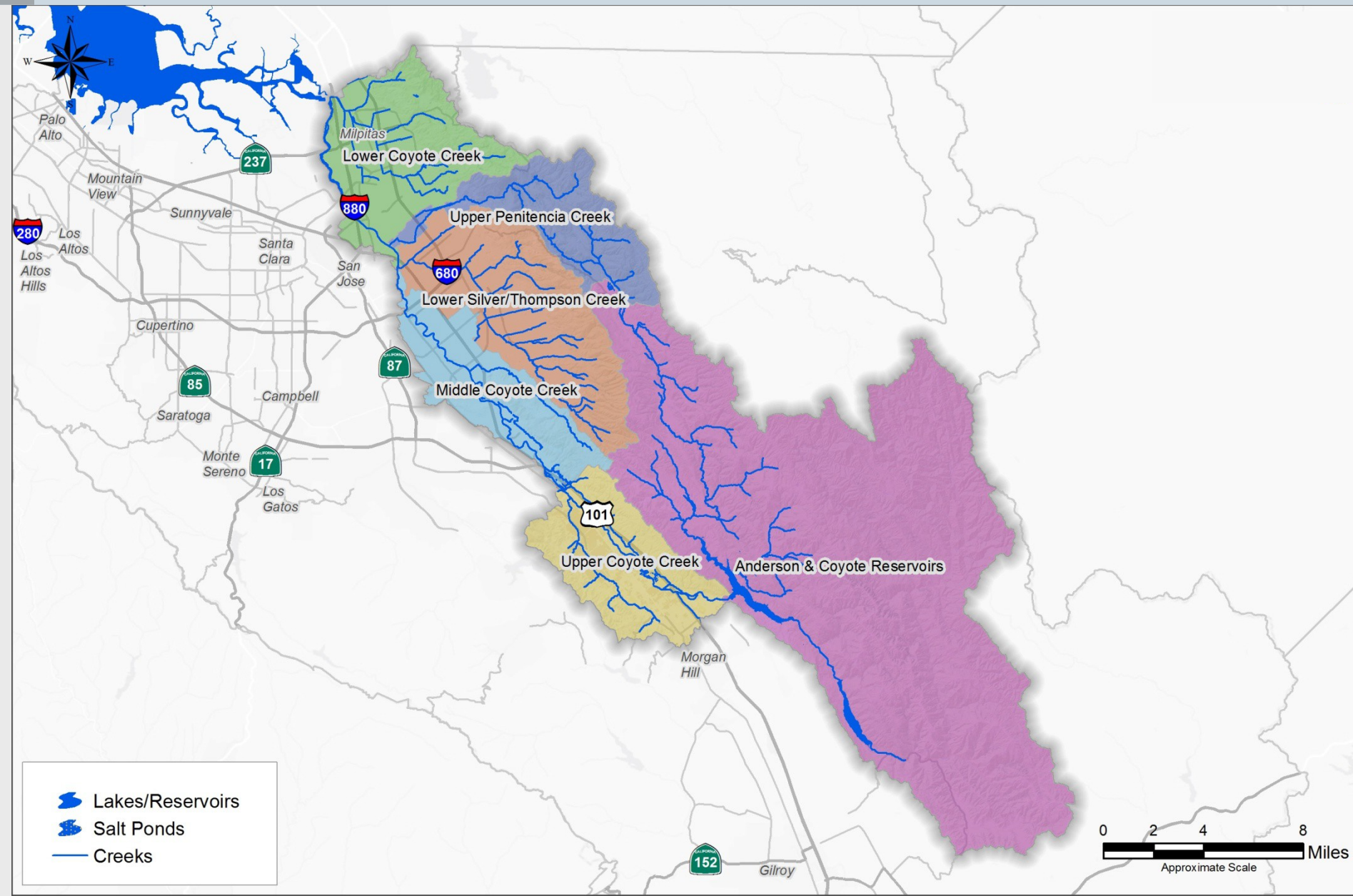
Tracking progress on objectives



Countywide plan – Tier I

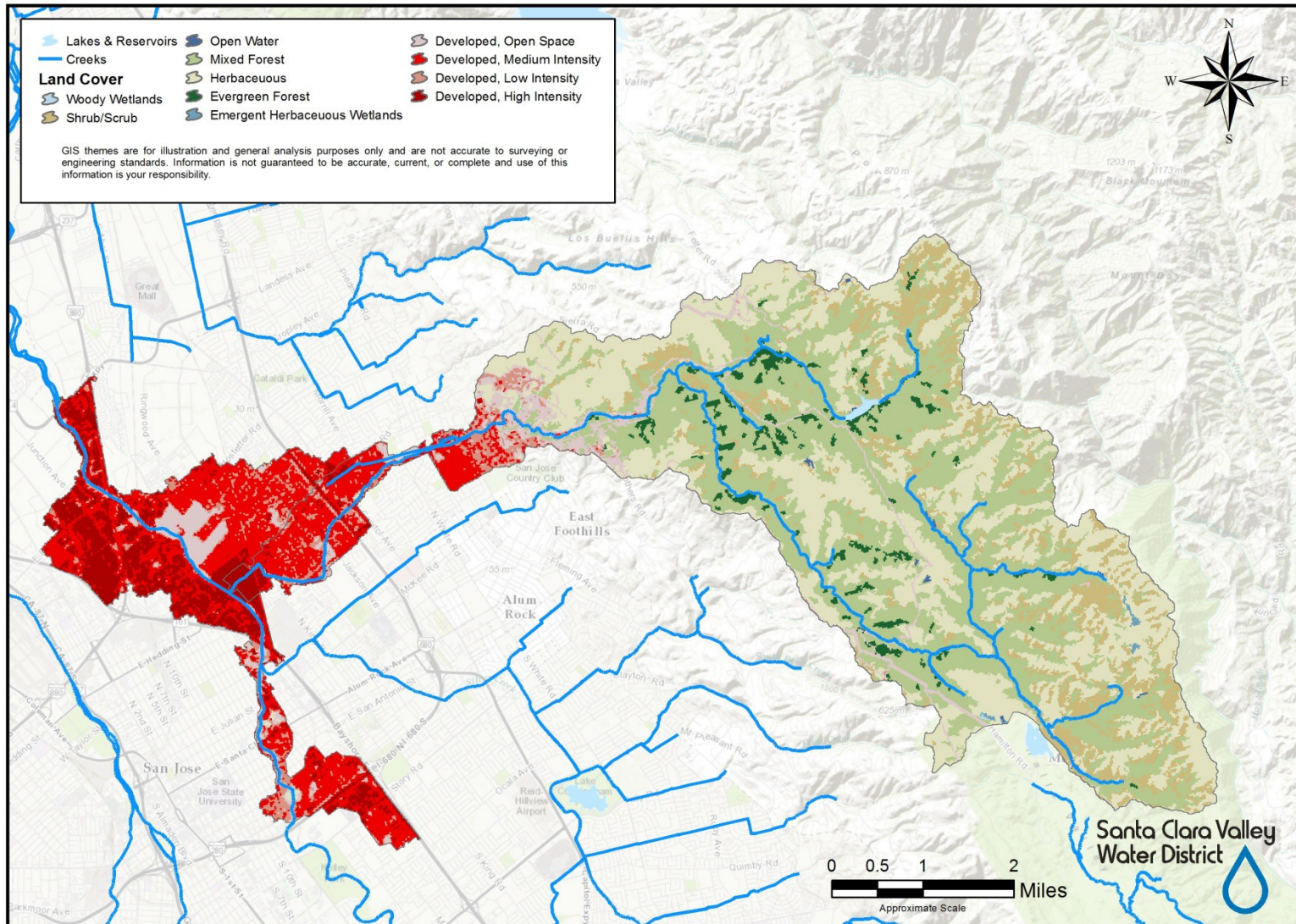


Coyote watershed – Tier II



Planning in both urban and rural settings

Upper Penitencia & Mid-Coyote Creeks



One Water timeline

FY13 - FY15	FY16	FY17	FY18	FY19
Mobilization, Data Collection, and Countywide Overview				
	Coyote Watershed Plan			
		Guadalupe Watershed Plan		
		West Valley Watershed Plan		
			Lower Peninsula Watershed Plan	
			Uvas Llagas Watershed Plan	
				One Water Wrap-Up



Questions?



Norma J. Camacho
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