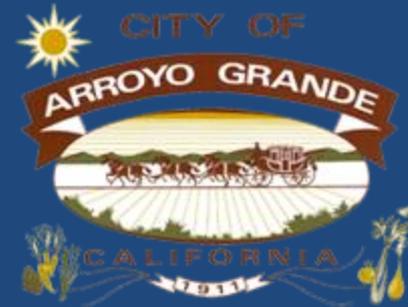


# Stormwater Resource Plan (SWRP) Update

RWMG Meeting  
April 4<sup>th</sup> 2018



# Project Management

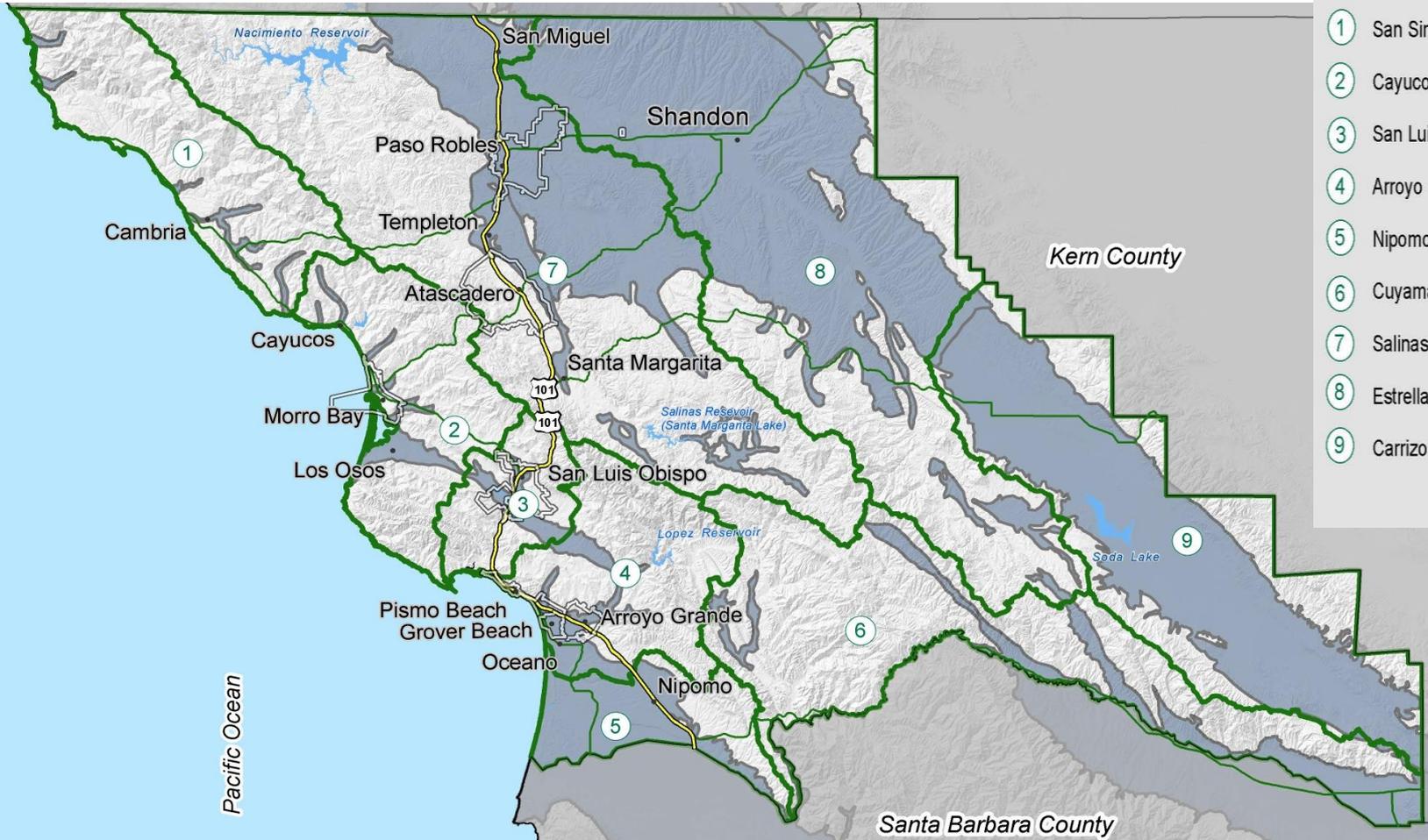
## Project Management Team (PMT)

- County of San Luis Obispo Public Works
- City of Arroyo Grande
- Coastal San Luis Resource Conservation District
- Upper Salinas Las Tablas Resource Conservation District

## Technical Consultant

- Stillwater Science, 2NDNATURE, Darla Elswick

# Nine (9) TAC Areas aka Watershed Groups



## TAC Areas:

- 1 San Simeon / Cambria
- 2 Cayucos / Morro Bay / Los Osos
- 3 San Luis Obispo Creek
- 4 Arroyo Grande/Pismo Creeks
- 5 Nipomo
- 6 Cuyama River
- 7 Salinas River
- 8 Estrella River
- 9 Carrizo Plain

# TAC and Stakeholders

## Technical Advisory Committee

- TAC Lead from each of the Watershed Groups
- 4 meetings over course of SWRP development

## Stakeholders

- Stakeholder involvement from TAC Area or regionally
- 3 meetings over course of SWRP development
  - Next Stakeholder meeting May 4 at AG MOU Group Meeting and early June TBD (let me know if you'd like

# Schedule



# Deliverables submitted

- Item 1.3 Detailed Project Schedule
- Item 2.2 TAC kickoff meeting summary
- Item 3.1 Annotated List of Reviewed Data and Reports and Identified Data Gaps
- Item 4.1 Detailed FE-SWRP Outline
- Item 5.1.1 Stakeholder Outreach, Education, and Engagement Plan

# Multi-benefit projects

Storm water and dry weather runoff capture projects that provide more than one of the following benefits or meet more than one of the following objectives:

- a) Wetland creation and restoration (Wat. Code, § 10561(g))
- b) Riverside [riparian] habitats (Wat. Code, § 10561(g))
- c) Instream flows (Wat. Code, § 10561(g))
- d) Increase in park and recreation lands (Wat. Code, § 10561(g))
- e) Urban green space (Wat. Code, § 10561(g))
- f) Augmenting recreation opportunities for communities (Wat. Code, § 10561(h))
- g) Increased tree canopy (Wat. Code, § 10561(h))
- h) Reduced heat island effect (Wat. Code, § 10561(h))
- i) Improved air quality (Wat. Code, § 10561(h))
- j) Maximizes:
  - i. Water quality (Wat. Code, § 10562(b)(2))
  - ii. Water supply (Wat. Code, § 10562(b)(2))
  - iii. Flood management (Wat. Code, § 10562(b)(2))
  - iv. Environmental benefits (Wat. Code, § 10562(b)(2))
  - v. Other community benefits (Wat. Code, § 10562(b)(2))

Project Name	TAC AREA	Relevant watershed	Agency/Organization	Project Type	Project Status
<b>San Simeon Creek Road Flooding Remediation (planning through design and construction)</b>	<b>No. 1</b>	San Simeon Creek	Cambria CSD	Improves safety by addressing hydroplaning, enhanced emergency vehicle passage, and reduces erosion into streams	Planning/Design Phase
<b>Santa Rosa Creek Floodplain &amp; Wetland Retention Plan</b>	<b>No. 1</b>	Santa Rosa Creek	USLTRCD	Watershed based	Planning/Design Phase
<b>Santa Rosa Creek Streamflow Enhancement</b>	<b>No. 1</b>	Santa Rosa Creek	USLTRCD	Watershed reach scale	Planning/Design Phase
<b>Capture and Reuse of Storm Water. Conceptual Phase</b>	<b>No. 2</b>	Los Osos Water Basin	Los Osos CSD	Regional CIP	Conceptual Phase
<b>Bioreactor Installation in Morro Bay Watershed</b>	<b>No. 2</b>	Morro Bay	MBNEP	Watershed reach scale	Conceptual Phase
<b>Various Projects</b>	<b>No. 2</b>	Morro Bay	CA Army National Guard	Various: Groundwater re-charge, flood management, water quality, rain capture	Conceptual Phase
<b>2nd Street Baywood Green Street Project - Conceptual Design completed but not formally approved</b>	<b>No. 2</b>	Morro Bay Watershed	MBNEP	Green Street	Conceptual Phase
<b>Morro Bay State Park Marina Parking Lot - Stormwater Pollution Management through Low Impact Development Techniques - Planning Phase</b>	<b>No. 2</b>	Morro Bay Watershed	MBNEP	LID Retrofit	Planning/Design Phase
<b>Stormwater Infiltration basins</b>	<b>No. 4</b>	Arroyo Grande Creek watershed	Oceano CSD	LID New	Planning/Design Phase
<b>Alternatives Analysis and BMP Implementation Plan for the Oso Flaco Watershed</b>	<b>No. 5</b>	Santa Maria River	CSLRCD	BMP Implementation Plan	Planning/Design Phase
<b>Upper Spring Street Low Impact Development Project</b>	<b>No. 7</b>	Lower Salinas - Paso Robles Area	Paso Robles	Regional CIP	Conceptual Phase
<b>Mountain Springs infiltration basin</b>	<b>No. 7</b>	Lower Salinas - Paso Robles Creek Area	Paso Robles	Regional CIP	Planning/Design Phase
<b>Atascadero Sunken Gardens Stormwater Capture</b>	<b>No. 7</b>	Mid Salinas - Atascadero Area	Atascadero	Regional CIP	Conceptual Phase

<b>El Camino Real Greenstreets Project - Downtown Corridor</b>	<b>No. 7</b>	Mid Salinas - Atascadero Area	Atascadero	Green Street	Conceptual Phase
<b>San Juan Storm Water Infiltration Project</b>	<b>No. 8</b>	Upper and Lower San Juan Creek	Shandon-San Juan Water District	Groundwater recharge	Conceptual Phase
<b>Stormwater Rewards Rebate Program</b>	<b>All</b>	All	CSLRCD	LID Retrofit	Conceptual Phase
<b>Agricultural Water Management</b>	<b>All</b>	All	CSLRCD	Technical assistance and education	Conceptual Phase
<b>Region wide Key Percolation Zone Study</b>	<b>All</b>	All watersheds excluding Santa Rosa and San Luis Obispo	USLTRCD	County-wide planning	Ready for Implementation
<b>Earth Genius - Educational Programming</b>	<b>All</b>	All SLO county watersheds	One Cool Earth	Educational program	Ready for Implementation
<b>Pismo Preserve Roads Improvement Project</b>	<b>No. 4</b>	Pismo Creek	The Land Conservancy of SLO County	BMP Implementation	Conceptual Phase

# Upcoming deliverables and meetings

- Item 3.2 Planning Area Description, Map, and Boundaries (submitted 3/30, under review)
  - For each of the 9 Watershed Groups, the following maps are included:
    - Municipal boundaries and service areas
    - Land cover
    - Groundwater basins and water features
    - Aquatic habitat
    - Watershed Management Zones
- Upcoming TAC meeting:
  - Technical consultant team to lead discussion on:
    - methodology for analyzing pollutant loading from non-urban areas
    - perspectives analysis intended to incorporate stakeholder preferences for project prioritization

# Thanks!

For more information and to be added to the SWRP email list for updates and meeting details, email [lclarke@coastalrcd.org](mailto:lclarke@coastalrcd.org)

