



Water Management Strategies

SLO Stakeholder Meetings

January 7/8, 2021

Agenda



- Introductions
- Purpose and Goals
- Needs Assessment
 - Feedback
- Next Steps

Purpose and Goal

To develop water management strategies to maximize yield of the State Water Project for San Luis Obispo and Santa Barbara counties through an iterative process of stakeholder engagement.

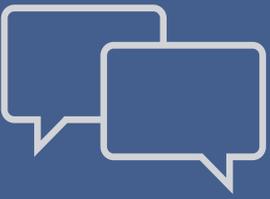


Meeting Outline



Coastal Branch Project Managers Meeting (Monthly)

- Project Status / Deliverables
- Recommendation Development and Vetting of Information
- Prepare for Stakeholder and Board of Director Meetings



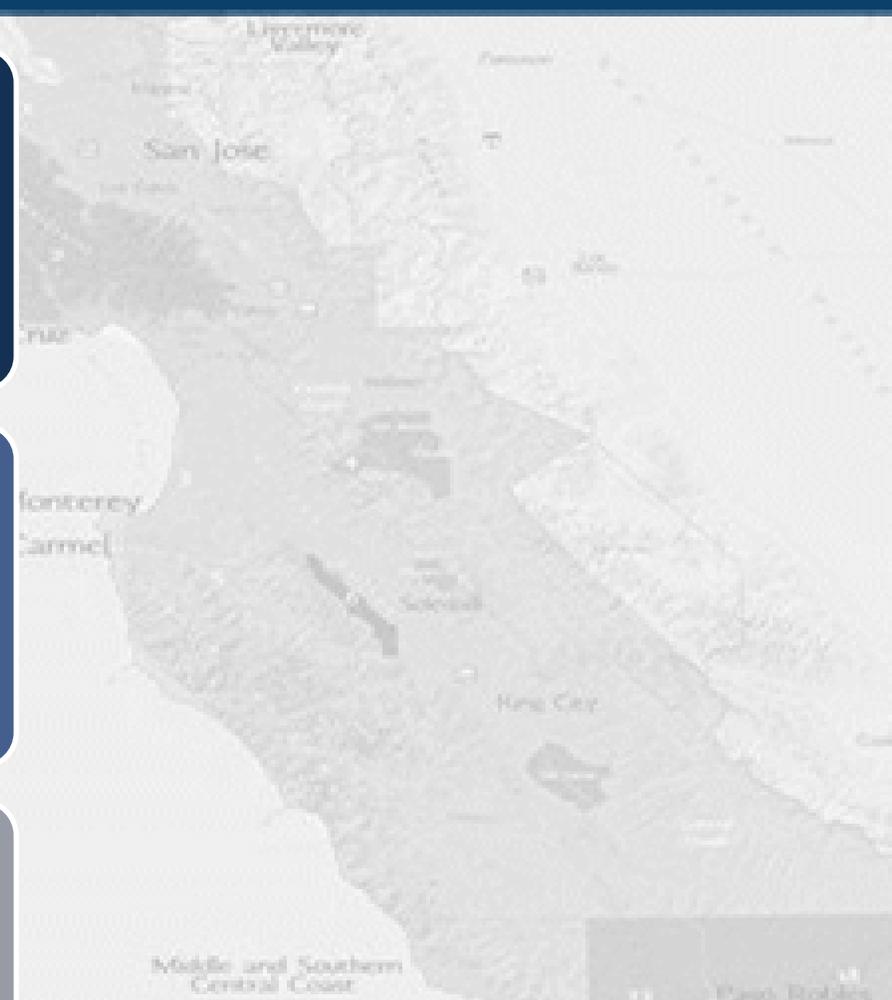
Coastal Branch Stakeholder Meeting (4)

- Member Agencies Communication and Engagement
- Provide Deliverables
- Policy Guidance



Coastal Branch Boards of Directors

- Report out to Board of Directors by Coastal Branch Staff



Coastal Branch Water Management Study

Winter 2020-2021 Activity

- **Develop Needs Assessment for Central Coast Stakeholders**
 - Meet With Small Groups of Central Coast Stakeholders
 - Document Water Management Needs Identified by Stakeholders
 - Initiate Dialog with Local Water Managers as Study is Initiated
- **Quantify SWP Supply Capability**
 - Summarize Most Recent Available Operations Studies
- **Define Local and System Capacity**
 - Summarize Past Studies and Obtain Additional Information from Managers
- **Develop Selection Criteria**
 - Work with Stakeholders to Determine Criteria and Relative Importance
- **Identify Water Management Components**

Coastal Branch Water Management Study

Spring-Early Summer 2021 Activity

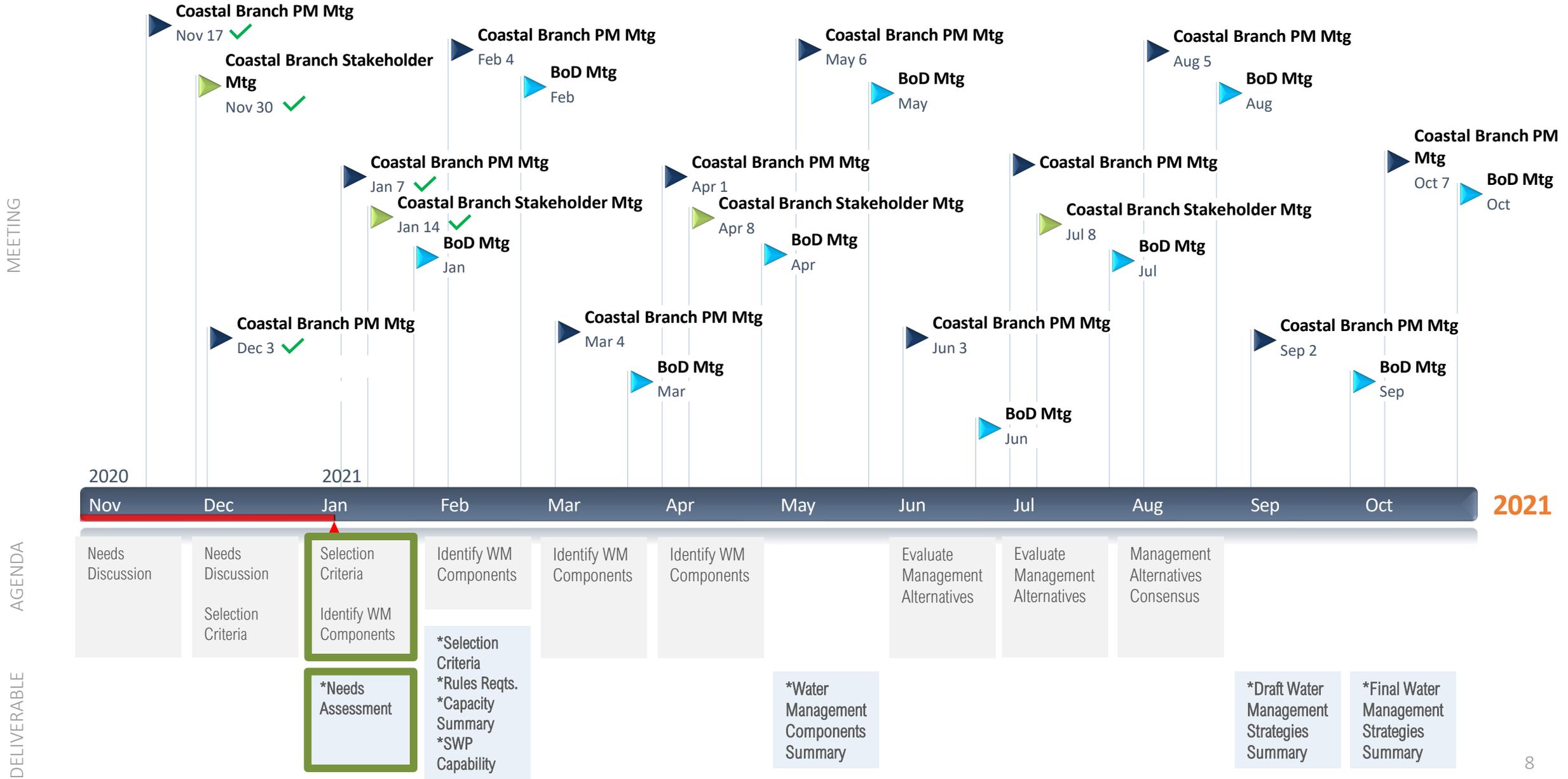
- Evaluate Water Management Alternatives
 - Integrate Local and SWP Water Supply Availability with Local Demands and Demand Management Information
 - Conduct Annual Water Supply and Storage Analysis
- Update Draft Reports on Initial Activities: Needs Assessment, Local Management Capability, Identified Water Management Components
- Ongoing Outreach and Review with Stakeholders

Coastal Branch Water Management Study

Late Summer-Fall 2021 Activity

- Evaluate Water Management Alternatives
 - Present Draft Outcomes and Review With Stakeholders
 - Prepare Summary Report
- Review and Update Interim Analysis Reports
- Ongoing Outreach and Review with Stakeholders

Water Management Strategies Schedule





NEEDS ASSESSMENT

Categories of Needs



Regions

Central Coast Water Authority

North County

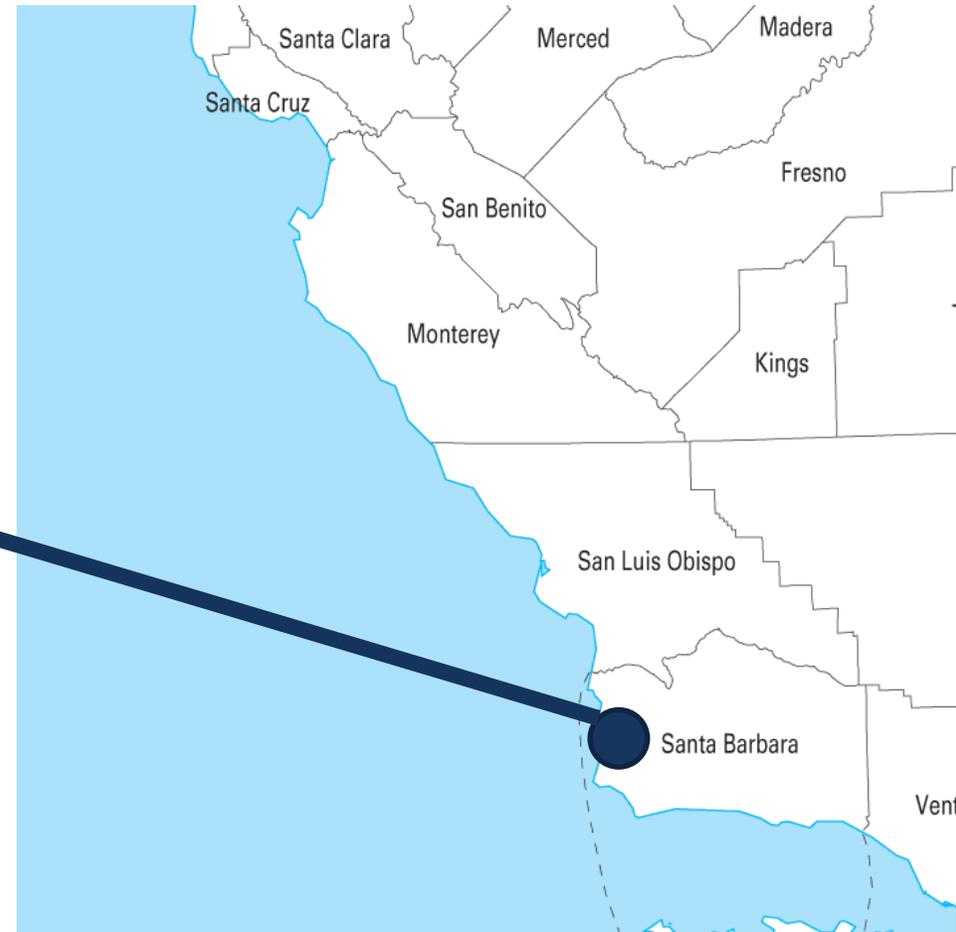
- City of Santa Maria
- Golden State Water Company
- City of Guadalupe

Mid County

- City of Buellton
- Santa Ynez RWCD, Improvement District #1
- City of Solvang
- Vandenberg Air Force Base

South Coast

- Goleta Water District
- City of Santa Barbara
- Montecito Water District
- Carpinteria Valley Water District
- La Cumbre Mutual Water Company



Regions

San Luis Obispo County Flood Control and Water Conservation District

North SLO

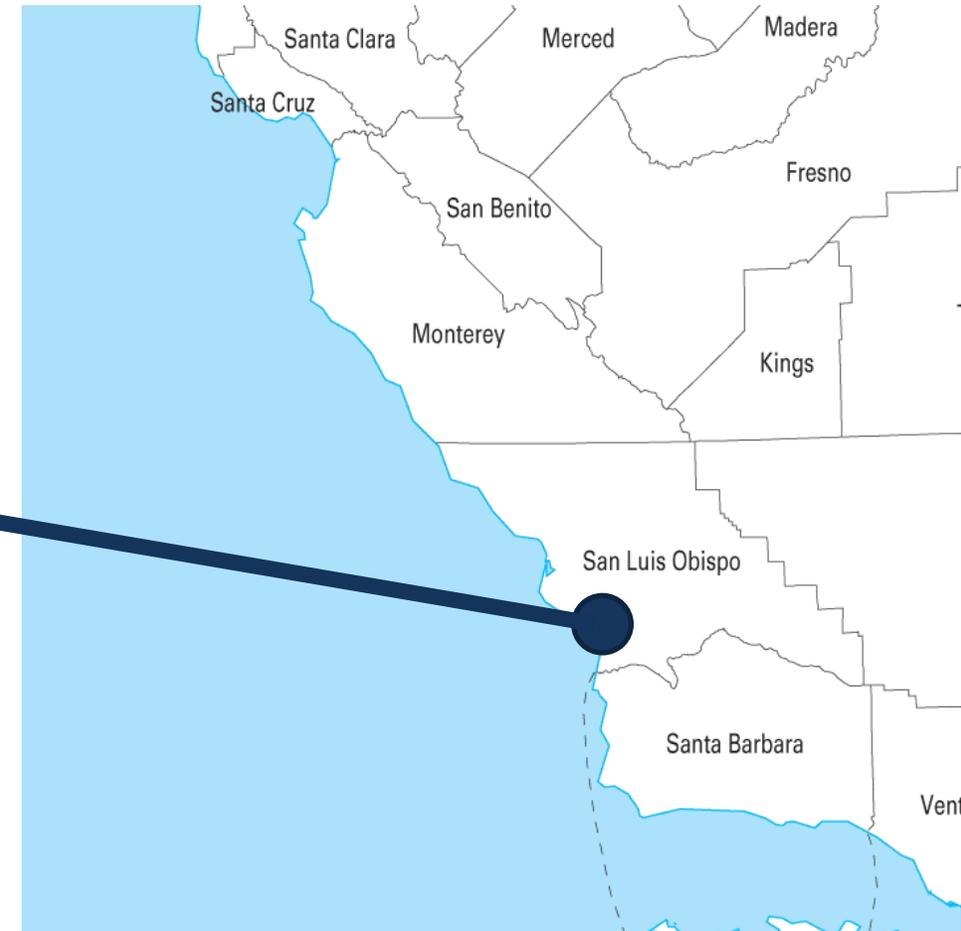
- County of SLO C.S.A. No. 16, I.D. #1 (Shandon)

Central SLO

- California Men's Colony (State)
- County of SLO (Op Center & Reg. Park)
- City of Morro Bay
- SLO Co. Comm. Coll. District (Cuesta College)

South SLO

- Avila Beach Community Services District
- Avila Valley Mutual Water Company, Inc
- Oceano Community Services District
- City of Pismo Beach
- San Luis Coastal Unified School District
- San Miguelito Mutual Water Company



CCWA Needs Overview

KEY:
 Information provided by survey response.
 Information derived from existing reports.
 Information not available.

	NEEDS												
	Supply			Storage and Regulation			Conveyance Capacity			Quality		Other	
	Groundwater	Surface Water	Dry Year Supply	Groundwater Banking	Surface Water Storage	Exchange / Transfer	Aqueduct	Coastal Branch	Other	Groundwater	State Water Project	Cost Control	Others
Central Coast Water Authority												✓	
North County													
 City of Santa Maria										✓	✓	✓	
 Golden State Water Company	?	?	?	?	?	?	?	?	?	?	?	?	?
 City of Guadalupe												✓	
Mid County													
 City of Buellton	?	?	?	?	?	?	?	?	?	?	?	?	?
 Santa Ynez RWCD, Improvement District #1	?	?	?	?	?	?	?	?	?	?	?	?	?
 City of Solvang			✓	✓	✓	✓						✓	
 Vandenberg Air Force Base	?	?	?	?	?	?	?	?	?	?	?	?	?
South Coast													
 Goleta Water District			✓	✓	✓	✓						✓	
 City of Santa Barbara			✓	✓	✓	✓						✓	
 Montecito Water District			✓	✓	✓	✓						✓	
 Carpinteria Valley Water District			✓	✓	✓	✓						✓	
 La Cumbre Mutual Water Company	?	?	?	?	?	?	?	?	?	?	?	?	?

- Cost control and affordability
- Northern need for SWP water quality
- Mid County and South Coast supply need during dry years

SLO CFWCD Needs Overview

KEY:

- ✓ Information provided by survey response.
- Information derived from existing reports.
- ✗ Information not available.

	NEEDS												
	Supply			Storage and Regulation			Conveyance Capacity			Quality		Other	
	Groundwater	Surface Water	Dry Year Supply	Groundwater Banking	Surface Water Storage	Exchange / Transfer	Aqueduct	Coastal Branch	Other	Groundwater	State Water Project	Cost Control	Others
San Luis Obispo County Flood Control and Water Conservation District												✓	
North SLO													
■ County of SLO C.S.A. No. 16, I.D. #1 (Shandon)													✓
Central SLO/Chorro Valley Turn Out													
✓ California Men's Colony (State)	✓	✓		✓	✓	✓							✓
✓ County of SLO (Op Center & Reg. Park)													✓
✓ City of Morro Bay													✓
■ SLO Co. Comm. Coll. District (Cuesta College)													✓
South SLO/Lopez Turn Out													
✓ Avila Beach Community Services District	✓	✓		✓	✓	✓							✓
✓ Avila Valley Mutual Water Company, Inc	✓	✓		✓	✓	✓							✓
■ Oceano Community Services District													✓
✓ City of Pismo Beach	✓	✓		✓	✓	✓							✓
✗ San Luis Coastal Unified School District	?	?	?	?	?	?	?	?	?	?	?	?	?
✓ San Miguelito Mutual Water Company	✓	✓		✓	✓	✓							✓

- North SLO cost control for SWP supplies
- Central and Southern SLO cost control and dry year need

Feedback

- Current draft is working document
- Requesting feedback from SLO agencies
- Format and content subject to refinement as study proceeds and individual agencies identify additional needs or concerns

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