

ANTELOPE VALLEY IRWM PLAN

13th Stakeholder Meeting

May 16, 2007

MEETING OBJECTIVES

- ✓ Provide Update on Prop 50 Round 2 Grant Program Guidelines and PSPs
- ✓ Funding Commitment for New Funds
- ✓ Public Outreach Update
- ✓ Discuss Implementation Framework / Governance Structure
- ✓ Review Project Priority Lists and Next Steps
- ✓ Discuss formation of grant application focused review team

PROP 50 ROUND 2 GUIDELINES & PSPs

Round 2 draft revised guidelines and PSPs:

- http://www.grantsloans.water.ca.gov/grants/integregio_news.cfm
- Written comments are due on May 24, 2007



PROP 50 ROUND 2 GUIDELINES & PSPs



Public meetings

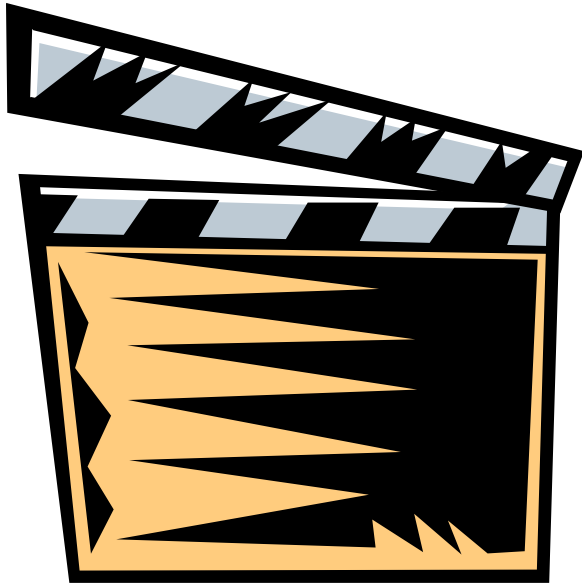
- May 21, 2007 10:30 AM - Cal EPA Building, Sacramento. The Public Meeting will be broadcast via the internet at the following website:
<http://www.calepa.ca.gov/Broadcast/>
- May 23, 2007 10:30AM - California Tower Building, Suites 205 and 206, 2nd Floor, 3737 Main Street, Riverside, California 92501

PROP 50 ROUND 2 GUIDELINES & PSPs

Key comments:

- Reduce maximum grant amount per region from \$25M to \$15M to benefit more regions
- Add boilerplate grant agreement in the PSPs to clearly define the contractual requirements

PROP 50 ROUND 2 GUIDELINES & PSPs



Suggested actions

- Submit a letter to the State that supports the proposed Prop 50 Round 2 grant program schedule and scoring criteria with comments by May 24
- Attend the May 23 public meeting in Riverside and express our support and comments

FUNDING UPDATE

- ✓ **Los Angeles County Waterworks Dist. No. 40**
 - Recommendation to Board for approval of \$92,000 in June
- ✓ **Antelope Valley-East Kern Water Agency**
 - Board's approval of \$50,000 on May 1
- ✓ **Palmdale Water District**
 - Recommendation to Board for approval of \$92,000 in June?
- ✓ **Quartz Hill Water District**
 - Board's disapproval of \$8,000 on May 1

FUNDING UPDATE

- ✓ **Littlerock Creek Irrigation District**
 - Recommendation to Board for approval of \$8,000 on May 30
- ✓ **City of Palmdale**
 - Recommendation to City Council for approval of \$77,000 in July
- ✓ **City of Lancaster**
 - Recommendation to City Council for approval of \$66,000 in July
- ✓ **Los Angeles County Sanitation Dist. No. 14 & 20**
 - Recommendation to Board for approval of \$69,000 in May

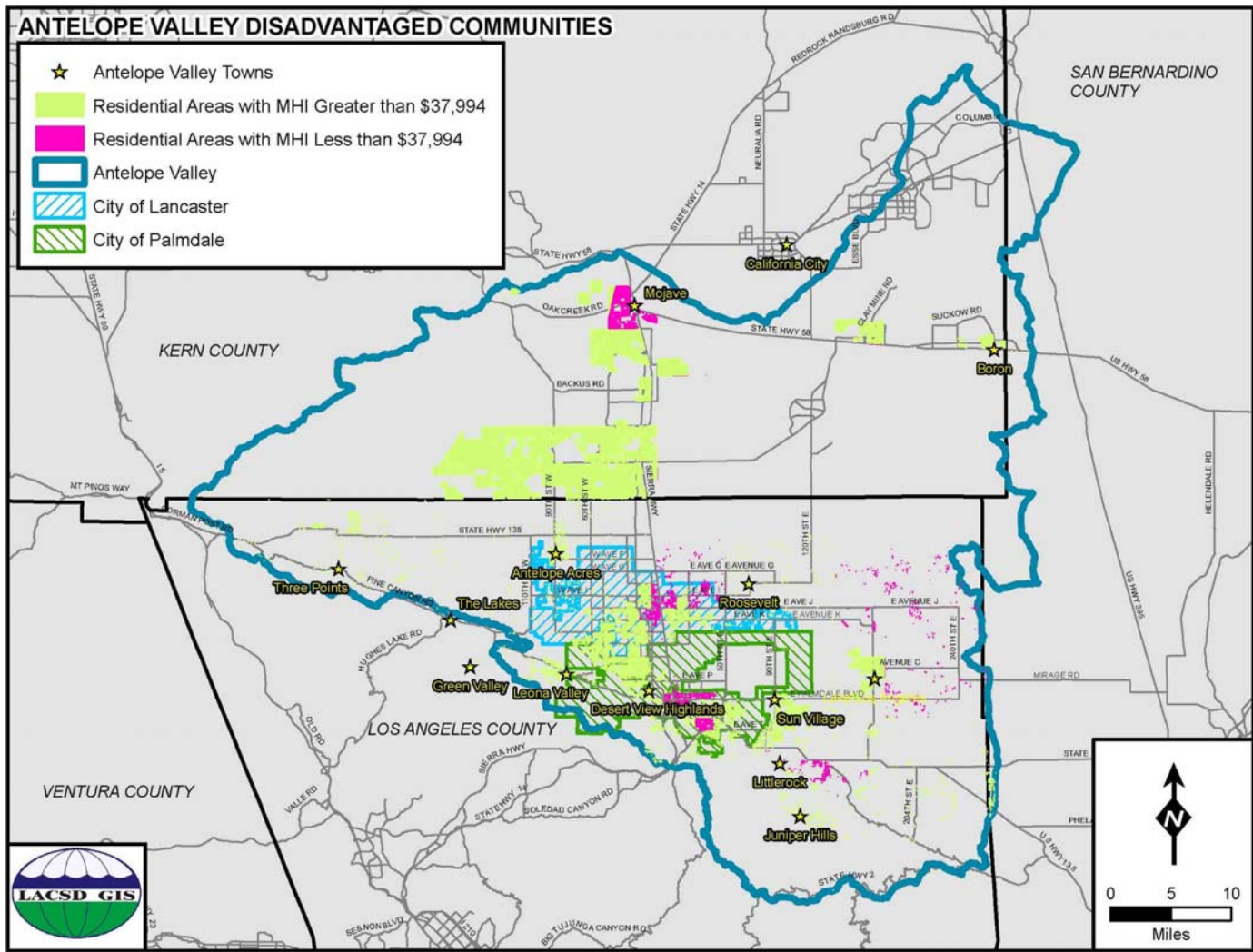
FUNDING UPDATE

- ✓ **Rosamond Community Services District**
 - Recommendation to Board for approval of \$8,000 in May
- ✓ **Building Industry Association**
 - Board's approval of \$20,000
- ✓ **Los Angeles County Farm Bureau**
 - Recommendation to Board for approval?
- ✓ **Land Owners**

PUBLIC OUTREACH UPDATE

- ✓ Association of Rural Town Councils Meeting
- ✓ 9 Community Meetings Scheduled
- ✓ DAC Maps created
- ✓ Environmental Justice Issues
- ✓ Underrepresented vs. Disadvantaged
- ✓ City Outreach
- ✓ Images, Artwork for Plan

COMMUNITY MAP



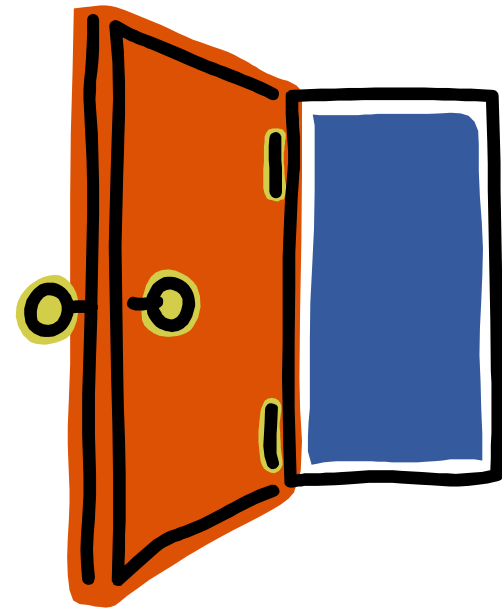
STEPS TO COLLABORATION

1. Adopt **SMART** goals for the process
2. Create a **safe** space for interaction
3. Establish a **clear** course of action
4. Demonstrate tangible **progress**
5. Iterate until group is satisfied



CODE OF CONDUCT

- ✓ **Be willing**
 - Participate fully
- ✓ **Be kind**
 - Treat others with dignity and respect
- ✓ **Be open**
 - Consider new ideas and perspectives
- ✓ **Be truthful**
 - Share accurate facts about my situation



CHECK IN

Are there questions from last meeting?



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SECTION 8

- ✓ Implementation Framework
- ✓ Now that we have a plan (almost).....how is it going to be implemented (even w/o grant funds)?
 - Governance Structure Options
 - Ask one entity from the group to serve on behalf of the group
 - RWMG could create a new legal structure
 - Other ideas?

SECTION 8



Financing the IRWM Plan Actions

- Identify beneficiaries
- Identify potential funding/financing options
 - Local
 - State
 - Federal
- Ongoing support for O&M of implemented projects?

SECTION 8

Tracking Performance

- What will the Process be?
 - How will data from individual projects be cycled back into the Plan?
 - Will need to continually evaluate the projects' progress against the Plan objectives
 - Options: Monthly reporting, quarterly reporting, bi-annual reporting

SECTION 8



Updating the IRWM Plan

- What will the Process be?
 - Are the 'medium' and 'low' priority projects the next in line for funding?
 - How should new project ideas be submitted?
 - How often will the plan be updated?

PRIORITIZED ACTIONS

- ✓ Initial prioritization of projects and actions at the last meeting
 - Dynamic list – allow for additions
- ✓ Actions given ‘high’ priority (i.e., action will be taken within 2 years), will be discussed for implementation
- ✓ More detail on ‘high’ priority projects is needed....

PRIORITIZED ACTIONS

- ✓ New project fitting the ‘land use’ management water management strategy submitted by Antelope Valley Conservancy
- ✓ Coordination and preparation of the *Antelope-Fremont Watershed Assessment and Plan*
 - Emphasis on the preservation and restoration of sensitive natural systems of the Antelope-Fremont Watershed
 - Scope, Cost, & Schedule well defined
 - Contributes to IRWM Plan objectives
 - Needs help of grant funding
- ✓ Prioritize: high, medium, low

HIGH PRIORITY PROJECTS

- ✓ We'll need the following (if we don't already have it):
 - Agency(s) planning to implement
 - Demonstration of technical/economic feasibility (send us your studies!)
 - Current status (existing infrastructure, feasibility, pilot project, design completed, etc.)
 - Timeline (is the project phased?)
 - Cost estimate, including funding source
 - Quantitative estimates of benefits (if available)

HIGH PRIORITY PROJECTS

- ✓ Want to provide standardized Project Descriptions in the Plan
- ✓ See template as example for level of detail anticipated to include in Plan



TARGETS ADJUSTED



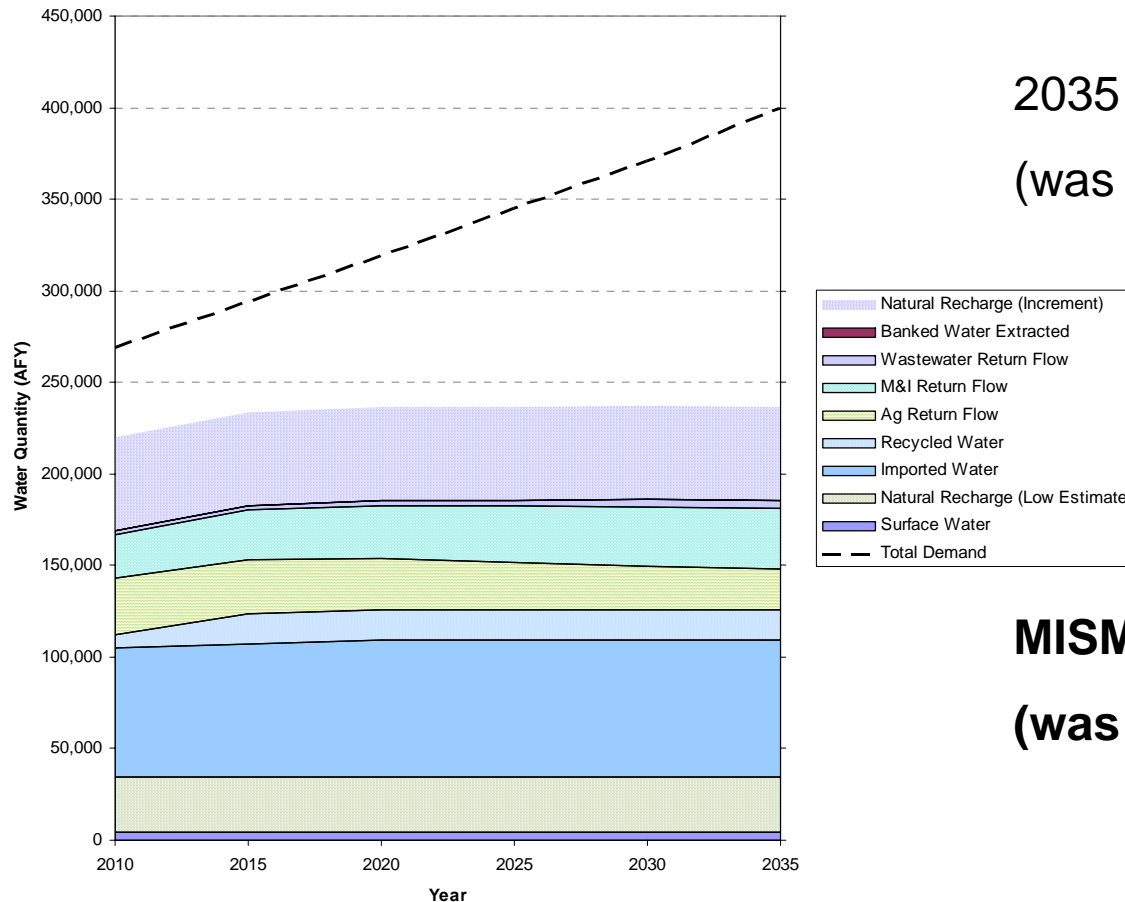
- ✓ Revising water supply for region to reflect fact that cannot currently use full SWP Table A amounts when they are available
- ✓ Several of the high priority management actions are needed to allow the region to put full SWP supplies to beneficial use

REVISED WATER SUPPLY

AVERAGE WATER YEAR

2035 Demand = 400,000 AFY
(was 398,000 AFY)

2035 Supplies = 236,500 AFY
(was 279,000 AFY)



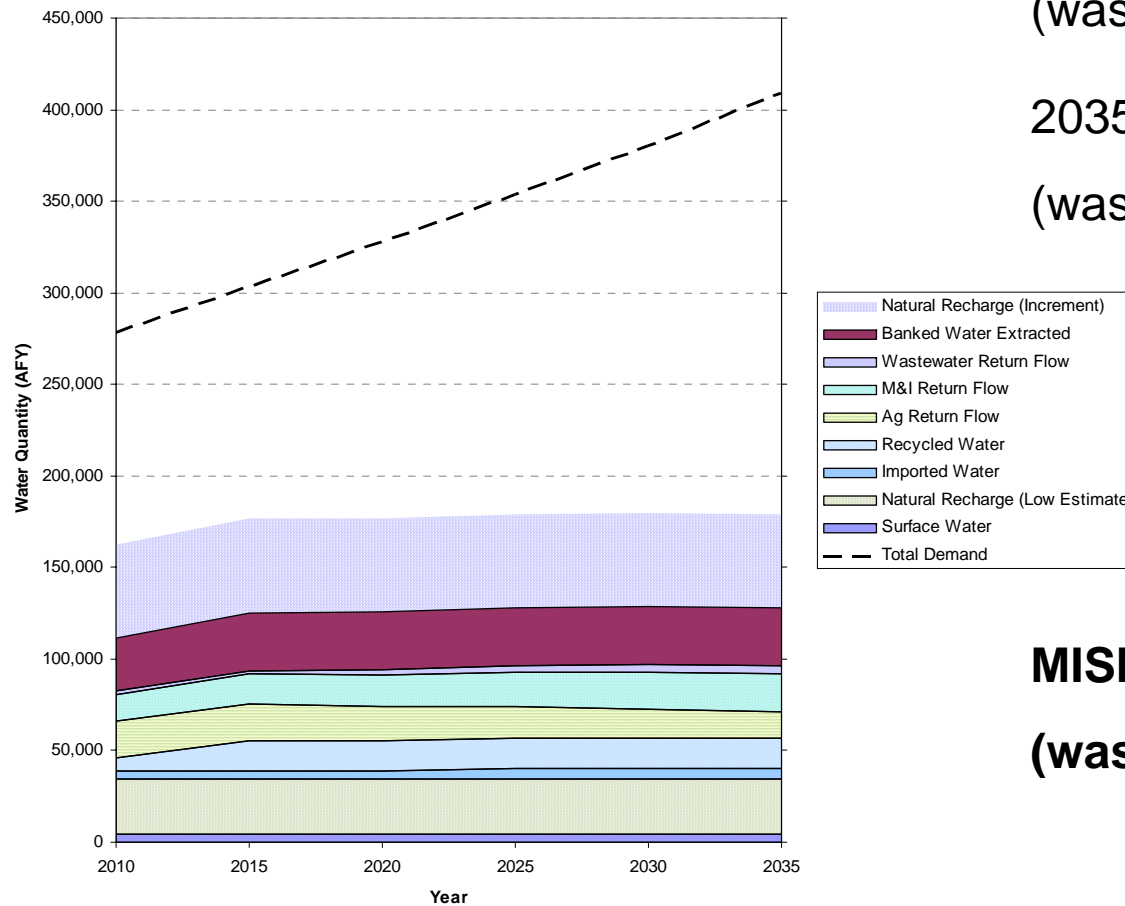
MISMATCH = 163,500 AFY
(was 119,000 AFY)

REVISED WATER SUPPLY

SINGLE-DRY YEAR

2035 Demand = 409,000 AFY
(was 406,000 AFY)

2035 Supplies = 177,800 AFY
(was 178,000 AFY)



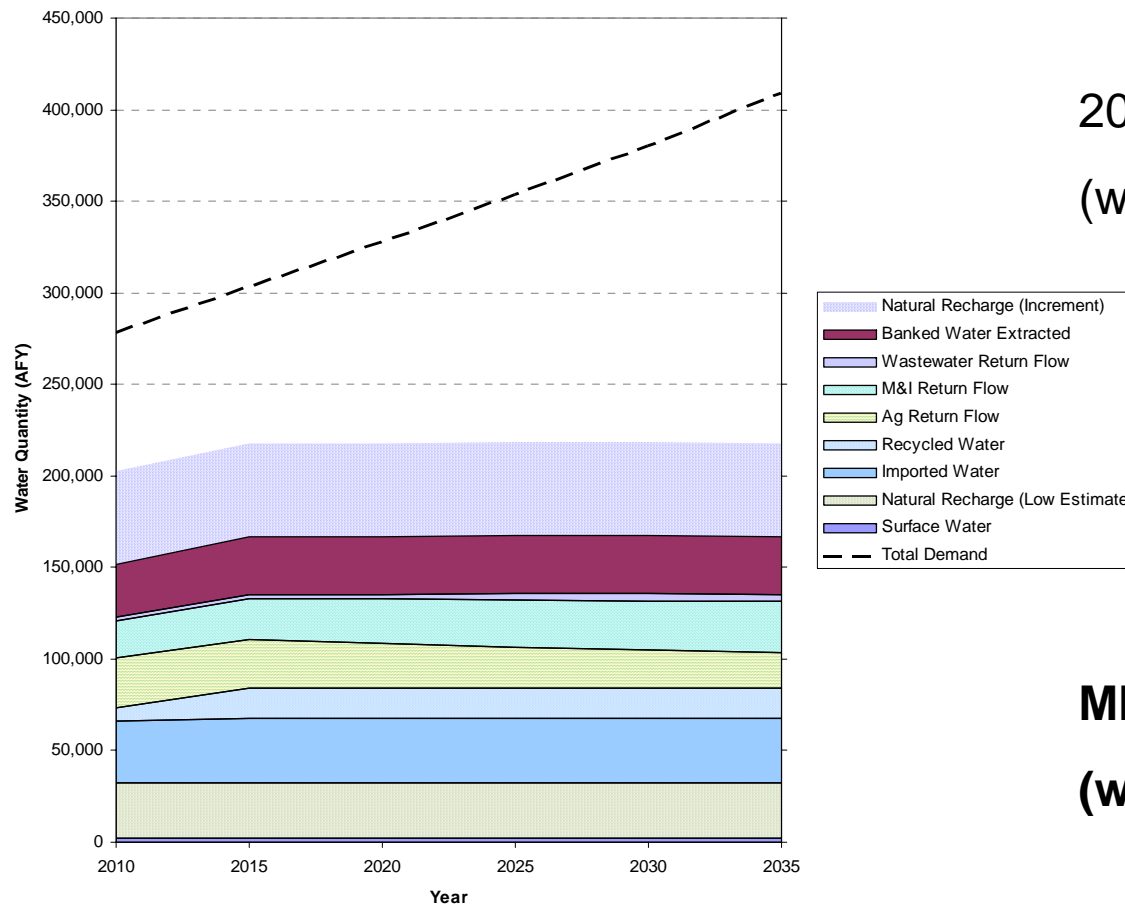
MISMATCH = 231,200 AFY
(was 228,000 AFY)

REVISED WATER SUPPLY

MULTI-DRY YEAR

2035 Demand = 409,000 AFY
(was 406,000 AFY)

2035 Supplies = 236,400 AFY
(was 236,000 AFY)



MISMATCH = 172,600 AFY
(was 170,000 AFY)

REVISED WATER SUPPLY

Revised Planning Targets

Objective	Planning Target
Water Supply Management	
Provide reliable water supply to meet the Region's expected demand between now (2010) and 2035.	<p>Reduce (49,200 to 163,500 AF) mismatch of expected supply and demand in average years by providing new water supply and reducing demand, starting 2009.</p> <p>Old Target: (8,700 to 120,800 AF)</p>
	<p>Provide adequate reserves (60,300 to 72,200 AF) to supplement average condition supply to meet demands during single-dry year conditions, starting 2009.</p> <p>Old Target: (103,000 to 117,000 AF)</p>
	<p>Provide adequate reserves (51,800 to 121,200 AF/4 years) to supplement average condition supply to meet demands during multi-dry year conditions, starting 2009.</p> <p>Old Target: (226,200 to 285,000 AF/4 years)</p>

PROP 50 STEP 1

Recommend forming a Grant Application Focused Review Team

- Highly focused review team
- Need quick turnaround of grant application documents
- Selecting representatives
- We will coordinate a call with the review team next week

NEXT STEPS

- ✓ Include more quantifiable data for high priority projects (cost, schedule, planning & design info, etc.)
- ✓ Benefit/Cost Analysis
- ✓ Finalize Governance Structure
- ✓ Discuss Technical Analysis and Plan Performance Measures
- ✓ Select Projects for Prop 50 Round 2 Step 1 Grant Application

NEXT AGENDA

- ✓ Continue Discussion for Implementation Framework
- ✓ Review additional details on high priority projects
- ✓ Select projects for Prop. 50 application



ANYTHING ELSE?

