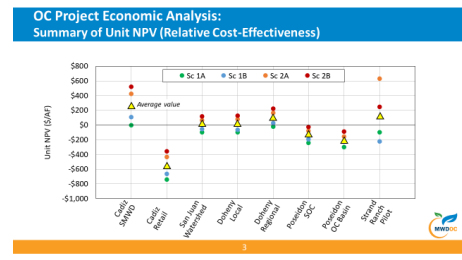
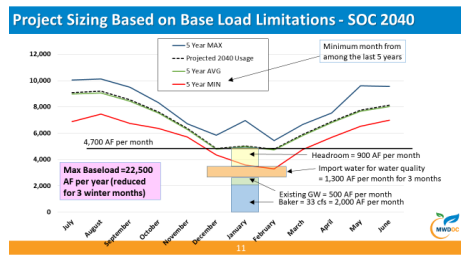
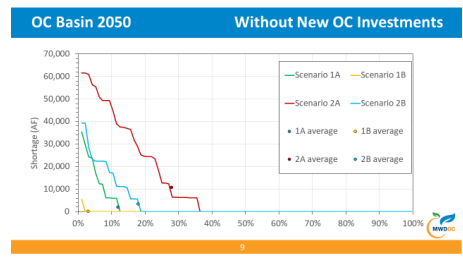


OC Project Economic Analysis:

Project	Scenario 1A		Scenario 1B		Scenario 2A		Scenario 2B		Avg. Rank
	Unit NPV	Unit B/C	Unit NPV	Unit B/C	Unit NPV	Unit B/C	Unit NPV	Unit B/C	
Cadiz Water Transfer - SMWD	1	1	1	2	3	1	2	1.5	
Cadiz Water Transfer - Retail	8	8	5	7	8	8	8	8	7.9
San Juan Watershed Project	4	3	3	3	5	5	4	4	3.9
Doherty Local (SCWD)	5	4	4	4	4	4	3	3	3.9
Doherty Regional	2	2	2	2	3	2	5	5	2.9
Posedon SOC	6	6	5	5	6	6	6	6	5.8
Posedon OC Basin	7	7	6	6	7	7	7	7	6.8
Strand Ranch Water Bank - Pilot	3	5	7	8	1	1	2	1	1.5



Joint Planning Committee

Introduction of Items 5 & 7 on Today's Agenda

A Look at the Purpose of the Joint Planning Committee

October 28, 2020

- 5. Moulton Niguel Water District pilot storage program studies update & MWDOC's Interest**
- 7. Status Update re: SARCCUP Agreements**

Before discussing these, we would like to review the history and purpose of the Joint Planning Meeting

Memorandum Of Understanding in 2001 & 2003

“To Coordinate Mutual Water Resources Planning, Supply Availability, and Water Use Efficiency Programs for the Benefit of the Orange County Region”

- 💧 Function is to coordinate efforts in developing a more reliable water supply and system for the residents of Orange County, with the local retail agencies**
- 💧 Requires MWDOC and OCWD to look outside of their strict borders and traditional missions**
- 💧 Declares Orange County as an integrated economic unit - what is good for one part of the county helps the entire county - a coordinated countywide water plan lays the foundation for continued prosperity and economic vitality**

Four Calls to Action in the 2003 MOU

- 1. Continue working together to prepare and pursue an Orange County Water Reliability Program**
- 2. Coordinate with the Metropolitan Water District & Orange County MET Member Agencies to discuss new ideas to further the Program**
- 3. The Joint Planning Committee will continue to meet to monitor progress and make recommendations for the two Boards who shall also periodically meet on a joint basis**
- 4. Action Plan to Include common goals, objectives, strategies and tactics necessary to secure a reliable water supply for Orange County (14 listed for FY 2003/04)**



- 💧 **Evaluation of OC Demands**
- 💧 **Reliability of MET Supplies**
- 💧 **GW Development Management Plan**
 - **Coastal Pumping Transfer & Other**
 - **Santa Ana River Watershed Issues**
- 💧 **Recharge Development Master Plan**
- 💧 **Long-Term Facilities Plan**
- 💧 **GW Emergency Services Plan**
- 💧 **MET Local Resources Program**
- 💧 **South OC Reliability Study**
- 💧 **Mutual Actions – Storage, Water Transfers, Dry Year Options**
- 💧 **WUE Master Plan & Enhanced Conservation**
- 💧 **Implement Conjunctive Use Project**
- 💧 **MET Rate Structure Refinements**
- 💧 **Coordinate & Support of Each Others Issues: Legislative, Regulatory, Supply**
- 💧 **Environmental & Water Quality Issues**

Reminder of Key Items **NOT** on Today's Agenda

- 💧 **Joint water demand study for the retail agencies in OC**
- 💧 **2006 Emergency Services Program – Request from MWDOC to modify terms**
- 💧 **Use of the EOCF#2 to convey water to SOC**
- 💧 **Emergency use of MET's facilities when MET is unable to provide supplies**
- 💧 **MET's IRP, the Carson Project and the reliability outcome of MET's IRP**
- 💧 **MWDOC's Reliability Update**
- 💧 **OCWD's Groundwater Reliability Program**

MWDOC will consider at the November 2nd Planning & Operations Committee Meeting a formal request to OCWD to consider a MWDOC storage program in the OCWD Basin

- 💧 Improve emergency response and/or drought protection for SOC**
- 💧 OCWD to be appropriately compensated**
- 💧 Improves reliability of OCWD and the Upper SAR Watershed**
- 💧 Improve reliability of MET**

5. **Moulton Niguel Water District pilot storage program studies update & MWDOC's Interest**
7. **Status Update re: SARCCUP Agreements**

Discussion