

Board of Directors
Bruce E. Dandy, President
Robert Eranio, Vice President
Daniel C. Naumann, Secretary/Treasurer
Sheldon G. Berger
Lynn E. Maulhardt
Edwin T. McFadden III
Michael W. Mobley



UNITED WATER CONSERVATION DISTRICT
"Conserving Water since 1927"

Legal Counsel
Anthony H. Trembley

General Manager
Mauricio E. Guardado, Jr.

MINUTES
REGULAR BOARD MEETING
Wednesday, October 12, 2016, 12:00 P.M.
Board Room, UWCD G.I. "Irv" Wilde Headquarters
106 North 8th Street, Santa Paula, California

Directors Present:

Bruce Dandy, President, Division 5
Robert Eranio, Vice President, Division 3
Daniel C. Naumann, Secretary/Treasurer, Division 6
Lynn Maulhardt, Division 4
Edwin T. McFadden, Division 1
Michael W. Mobley, Division 2

Directors Absent:

Sheldon G. Berger, Division 7

Staff Present:

Mauricio E. Guardado, Jr., General Manager
Anthony H. Trembley, Legal Counsel
Sujin Beck, Assistant Engineer
Dan Detmer, Supervising Hydrogeologist
Mike Ellis, Operations & Maintenance Manager
Anthony Emmert, Deputy General Manager
Jim Grisham, Engineering Manager
Catherine McCalvin, Environmental Planning & Conservation Manager
Craig Morgan, Senior Engineer
Tony Morgan, Deputy General Manager/Groundwater Resources Manager
Robert Richardson, Associate Engineer
Tina Rivera, Chief Financial Officer
Kris Sofley, Administrative Assistant/ Clerk of the Board
Clayton Strahan, Senior Park Services Officer
Jason Sun, Senior Hydrogeologist/Modeler
Kaili Taniguchi, Assistant Engineer

Visitors Present:

Frank Brommenschenkel
Tim Gallagher, 20/20 Network
Jackson Gualco, The Gualco Group
Gordon Kimball, Fillmore Basin Pumpers Association
Jeanette Lombardo, CFAA, CWA, AAW

1. **FIRST OPEN SESSION 12:00 P.M.**

President Dandy called the Board meeting to order. Director Berger was absent. District Legal Counsel Mr. Trembley announced that, as detailed in the agenda's Exhibit A, in Executive Session the Board would discuss items 1.1 Conference with Real Property Negotiators; 2.1 A.-F Conference with Legal Counsel – Existing Litigation; and 2.2 one case of anticipated litigation appended description to National Marine Fisheries Service fish passage issues at the Freeman Diversion .

1.1 **Public Comments**
Information Item

No public comments were offered.

1.2 **EXECUTIVE (CLOSED) SESSION 12:05 P.M.**

The Board discussed matters outlined on the agenda's attached Exhibit A.

2. **SECOND OPEN SESSION AND CALL TO ORDER 1:30 P.M**

Called to order by President Dandy.

2.1 **Pledge of Allegiance**

The Pledge of Allegiance was led by Director Naumann.

2.2 **Public Comment**

No public comment was offered.

2.3 **Approval of Agenda**

Motion to approve the agenda, Director Eranio; Second, Director Naumann. Voice vote: Six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann), no opposed; one absent (Berger). Motion approved unanimously.

2.4 **Oral Report Regarding Executive (Closed) Session**
Information Item

In accordance with Government Code Section 54957.1(a), Mr. Trembley stated that there was no action to report coming out of Executive (closed) session.

2.5 **Board Communication**
Information Item

Directors reported on meetings attended over the past month and upcoming meetings for next month.

2.6 **General Manager's Report**
Information Item

The General Manager presented a draft of the proposed 2017 District brochure for Board input and reaction. Director Maulhardt would like to include some reference to the 3.5 million acre feet of water that the District has diverted to recharge the basins since its formation nearly 90 years ago. The General Manager also reported

how the brochure would be helpful in reminding legislators, potential partners and others of the District's relevancy and achievements, and plans to distribute the brochure to participants of the upcoming AWA Bus Tour on November 10 and the ACWA Fall Conference. Director McFadden suggested that the brochure be mailed out to all of the District's customers as well. Mr. Guardado then turned the floor over to Engineering Manager Jim Grisham who introduced Sujin Beck, the new assistant engineer.

2.7 Board Recognition of Director Dan Naumann's 25 Years of Service to the District

Information Item

President Dandy took this opportunity to thank Director Naumann for his 25 years of service as a Board Director, recalling some of the important achievements of the District during that time and expressing the District's appreciation for Director Naumann's leadership and support.

2.8 The Gualco Group's Legislative Update

Information Item

The Gualco Group's Jackson R. Gualco presented an update on current and pending legislative actions and issues that may impact or be of interest to the District, including the SWRCB's unofficial use of an executive conservation order to rejigger water rights and how they were trying to accelerate the public comment period. Gualco has filed a 60-day extension. He also mentioned funding for the water needs of disadvantaged communities, which he felt would be a big topic in the year ahead. He also referenced the nexus between water and energy use, specifically the Water-Energy Team of Climate Action Team (WETCAT) as a growing area of interest. He encouraged the Board and District management to attend the "Welcome to Sacramento" event for new legislators that is held the third week in February 2017, just prior to bill introduction deadlines. Mr. Gualco also said there were several funding opportunities for the District to explore, including water efficiencies for the agricultural community.

3. CONSENT CALENDAR: All matters listed under the Consent Calendar are considered to be routine by the Board and will be enacted by one motion. There will be no separate discussion of these items unless an item is pulled by a Board member from the Calendar. Pulled items will be discussed and acted on separately by the Board. Members of the public who want to comment on a Consent Calendar item should do so under Public Comments. (ROLL CALL VOTE REQUIRED)

3A. Approval of Minutes

Motion

Approval of the Minutes for the Regular Board meeting of September 14, 2016.

3B. Groundwater Basin Status Reports

Information Item

Receipt of enclosed Monthly Hydrologic Conditions Report for the District.

**3C. Monthly Investment Report
Information Item**

Report on the District's investments and the availability or restriction of these funds.

**3D. Budget Amendment and Correct Funding Transfer for Santa Felicia Dam Hydroelectric Plant Repair
Motion**

Board to authorize the General Manager to amend the budget and correct funding transfer for repair of the Santa Felicia Dam Hydroelectric Plant Unit 1 turbine-generator.

Motion to approve Consent Calendar Items A through D; Director Maulhardt; Second, Director Naumann. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

4. MOTION ITEMS (By Department)

Administration Services – Tina Rivera and Christy Ramirez

4.1 Resolution No. 2016-16 Approving Subordination of Statutory Payments due to United Water Conservation District from the Camarillo Development Community Commission (the Successor Agency) to the Successor Agency's payment obligations of the 2016 Bonds

Motion

Motion for Board to adopt Resolution No. 2016-16, approving the Subordination of Statutory Payments due to United Water Conservation District from the Successor Agency to the Successor Agency's payment obligations of the 2016 Bonds, Director Naumann; Second, Director Eranio. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

4.2 Consideration of Five percent Differential Pay for Assumption of Public Information Duties

Motion

Motion for Board to approve a five percent differential pay for any one position that would assume duties related to the dissemination of public information, Director Naumann; Second, Director Maulhardt. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

Engineering Department – Jim Grisham

4.3 Santa Felicia Dam Outlet Works and Spillway Improvement Projects Board of Consultants in the Amount of \$109,000

Motion

Subject to review of form and content by the General Manager and District Legal Counsel, motion for Board to authorize the General Manager to execute three contracts in the total amount of \$109,000 for the Santa Felicia Dam Outlet Works and Spillway Improvement Projects Board of Consultants, Director Naumann; Second, Director Mobley. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

4.4 Recycled Water Program Capital Improvement Budget Appropriation

Motion

Motion for Board to authorize staff to initiate a mid-year Capital Improvement Project (CIP) entitled “Recycled Water Program,” and to authorize a supplemental appropriation not to exceed \$725,000 for the new CIP as part of the FY 2016-2017 Budget, Director Maulhardt; Second Director Naumann. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

4.5 Various Recycled Water Pipelines Alternatives Analysis and Feasibility Study in the amount of \$80,000

Motion

Motion for Board to authorize the General Manager to execute a professional services agreement with KEH and Associates, Inc. (KEH) in the amount not to exceed \$80,000 for the evaluation of alternatives associated with the design of various recycled water pipelines, Director Naumann; Second, Director Maulhardt. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

4.6 Amend Contract with AECOM for Freeman Diversion Fish Passage Facility Design

Motion

Motion for Board to authorize the General Manager to execute an amendment to the professional services agreement with AECOM in the amount of \$46,076 to provide a thorough response to the National Marine Fisheries Services’ (NMFS) comments on the 60% Hydraulic Design Report of the Freeman Diversion Fish Passage Facility, Director Naumann; Second, Directory Mobley. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

Environmental Planning and Conservation Department – Catherine McCalvin

4.7 Multiple Species Habitat Conservation Plan (MSHCP) Migration Effects Assessment Study Amendment to Agreement with R2 Resources – \$15,972

Motion

Motion to authorize the General Manager to execute an amendment to the professional services agreement with R2 Resources for assessing the effects of water diversion operations at the Freeman Diversion on fish migration for the Multiple Species Habitat Conservation Plan (MSHCP) and authorize the expenditure of \$15,972, Director Naumann; Second, Director Eranio. Roll call vote: six ayes (Dandy, Eranio, Maulhardt, McFadden, Mobley, Naumann); no nays; one absent (Berger). Motion approved unanimously.

At 3:15 p.m., Director Mobley recused himself from the discussion of Item 4.8 and left the Boardroom.

Operations and Maintenance Department – Mike Ellis

4.8 Freeman Diversion Flow Measurement and Monitoring Equipment Supplemental Appropriation Request – \$45,000

Motion

Mr. Ellis reported that there was a change in the amount of the appropriation requested from \$45,000 to \$52,000. Motion for Board to authorize the appropriation of Freeman funds in the amount of \$52,000 in order to install flow measurement and monitoring equipment, Director Maulhardt; Second, Director Naumann. Roll call vote: five ayes (Dandy, Eranio, Maulhardt, McFadden, Naumann); no nays; one absent (Berger). Motion approved unanimously.

At 3:20 p.m., Director Mobley came back into the Boardroom and President Dandy called for a five minute break before moving on to staff's monthly reports.

At 3:25 p.m., President Dandy called the meeting to order.

5. PRESENTATIONS AND MONTHLY STAFF REPORTS (By Department)

Administration Services – Tina Rivera

5.1 Monthly Administrative Services Department Report

Information Item

After reporting on September's activities, which included closing the books on FY 2015-16 and preparing for the auditor's review, which took place last week. Ms. Rivera told the Board that the final auditors' report would be presented at the December board meeting. She also updated the Finance department's progress in implementing the new accounting software and on-site training and that she

expected to complete the first phase of the financial component by February 2017, with utility billing most likely starting in July 2017.

Ms. Rivera also reported that in analyzing groundwater reporting for the first period of 2016, the District had only about 40 customers still using the crop factor, down from approximately 240 customers a year earlier. Director Eranio asked if Ms. Rivera could go back two years in comparing groundwater reporting by sector in her next report. Ms. Rivera said she would do that.

Outreach, Legislative, Grants & Training Report – Tina Rivera

5.2 Outreach, Legislative, Grants and Training Report Information Item

Ms. Rivera said there was nothing to add to The Gualco Group's comprehensive legislative overview. She did add that, as part of the District's outreach efforts, it would be hosting the AWA Water Tour on November 10, giving participants a detailed tour of the Freeman Diversion and Saticoy recharge basins. Director Eranio then asked if anyone knew the results of the LAFCo election and President Dandy replied that he had not heard of any results. Ms. Sofley said that she had a copy of the District's LAFCo ballot, which had a submission deadline of Friday, October 14.

Engineering Department – Jim Grisham

5.3 Monthly Engineering Department Report Information Item

Mr. Grisham reported that he had nothing to add to his staff report, only that he was proud of how well the Engineering team presented their motion items to the board in his absence. Mr. Grisham then explained that he was absent from the earlier portion of the Board meeting because he was participating on an interview panel for the City of Ventura.

Environmental Planning & Conservation Department – Catherine McCalvin

5.4 Monthly Environmental Planning & Conservation Department Report Information Item

Ms. McCalvin had nothing to add to her staff report and the Board didn't have any questions or comments.

5.5 Quagga Mussel Management Efforts Update Information Item

Ms. McCalvin had nothing to add to her staff report and the Board didn't have any questions or comments.

Groundwater Department – Tony Morgan

5.6 Monthly Groundwater Department Report

Information Item

Mr. Morgan had nothing to add to his monthly Groundwater Department report and the Board had no questions or comments.

5.7 Consideration of Joint Exercise of Powers Authority (JPA) for Formation of Groundwater Sustainability Agency (GSA) for Mound Basin

Information Item

In follow-up to last month's discussion, Mr. Morgan shared the draft JPA for formation of a GSA for the Mound basin and asked for Directors' comments, suggestions and opinions. Mr. Morgan also reported that a more current version of the document, dated October 11, which had been reviewed by the County of Ventura, the City of Ventura, the District and all three entities' legal counsels, was in the Directors' folders and included comments from the member entities. Director Eranio asked for clarification of the initials included in the comments sections in the document, which Mr. Morgan provided. Mr. Morgan then explained that under Article 4 – Powers, the itemized powers were redundant to language included in the SGMA legislation, outlining powers granted to a GSA. The Directors discussed the composition of the Board of Directors and President Dandy said he would like clarification as to whether or not the representatives would be acting independently or would be seeking direction from their respective boards. Director Maulhardt also wanted clarification on the two positions that were identified as stakeholders, asking if that would include independent mutual, water purveyors, if there were restrictions regarding residency and had concerns about city employees or consultants being able to have a seat at the table. Director Maulhardt also had a problem with Article 5.2 New members. Director Mobley thought it was important that only elected officials be appointed to the GSA, representing both the City and its residents. Mr. Morgan said that he would incorporate the Boards' comments in his response to the County, City and Mound Basin Ag Water Group (MBAWG) and that final language would be reviewed by the legal counsel of all three member entities with approval of an agreement targeted for November.

Operations and Maintenance – Mike Ellis

5.8 Monthly Operation and Maintenance Department Report

Mr. Ellis presented an update on the activities of the operations and maintenance of District facilities. The Board did not have any questions or comments.

Park and Recreation Division – Clayton Strahan

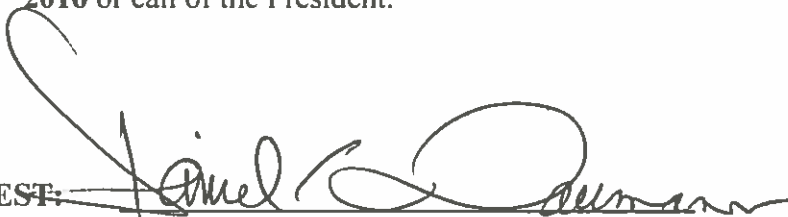
**5.9 Monthly Park and Recreation Department Report
Information Item**

Mr. Strahan was not in attendance, but Board did not have any questions or comments regarding his report.

6. ADJOURNMENT 4:41 p.m.

The Board will adjourn to the **Regular Board Meeting on Wednesday, November 9, 2016** or call of the President.

ATTEST:


Director Daniel C. Naumann, Secretary/Treasurer

I certify that the above is a true and correct copy of the minutes of the Regular Board of Directors meeting of October 12, 2016.

ATTEST:


Kris Sofley, Clerk of the Board

Board of Directors
Bruce E. Dandy, President
Robert Eranio, Vice President
Daniel C. Naumann, Secretary/Treasurer
Sheldon G. Berger
Lynn E. Maulhardt
Edwin T. McFadden III
Michael Mobley



UNITED WATER CONSERVATION DISTRICT
"Conserving Water since 1927"

Legal Counsel
Anthony H. Trembley

General Manager
Mauricio E. Guardado, Jr.

ATTENDANCE LIST

MEETING DATE: Wednesday, October 12, 2016 – 1:30 P.M.

MEETING: Regular Board Meeting

The signing or registering of your name on this sign-up form is not required but is voluntary. All persons may attend the meetings of the Board of Directors of United Water Conservation District without signing or registering their names on this form.

Name (Please Print)	Representing
<u>TIM GALLAGHER</u>	<u>The 2020 Network</u>
<u>GORDON KIMBALL</u>	<u>FUTURE BASIN PUMPERS ASS'N.</u>
<u>Sheldon G. Berger</u>	<u>CWA, CFAA, WRT</u>
<u>FRANK BRONNEN SCHEINICEL</u>	

\\ADMIN\FORMS\ATTENDANCE LIST.doc

SFD Outlet Works and Spillway Improvement Projects – Estimated Cost

- Outlet Works Project
 - Total Estimated Cost \$32-\$60 Million
 - Single level intake vs. Multi-level intake
 - Assumes reuse of the existing hydropower plant
- Spillway Project
 - Total Estimated Cost \$21-\$45 Million
 - Spillway Chute Design vs. Labyrinth Design
- Assumes staggered construction
- BDC and CE/QA/NEPA costs are split between the two projects

SFD Outlet Works Improvement Project – Estimated Cost

Fiscal Year	Design		Board Of Consultants	CE/QA/NEPA Documentation	Construction		Cost Range (Millions)
	Single Level Intake	Multi-level Intake			Single Level Intake	Multi-level Intake	
2016-2017	\$490,000	\$490,000	\$54,500	\$190,000	-	-	\$0.8
2017-2018	\$800,000	\$900,000	\$55,000	\$60,000	-	-	\$1.0-1.1
2018-2019	\$1,700,000	\$2,500,000	\$55,000	-	-	-	\$1.8-2.6
2019-2020	\$1,700,000	\$2,600,000	\$60,000	-	-	-	\$1.8-2.7
2020-2021	\$1,800,000	\$2,500,000	\$60,000	-	-	-	\$1.9-2.6
2021-2022	-	-	\$65,000	-	\$19,000,000	\$25,000,000	\$18.1-25.1
2022-2023	-	-	\$65,000	-	\$12,000,000	\$25,000,000	\$12.1-25.1
2023-2024	-	-	\$65,000	-	-	-	\$0.07
2024-2025	-	-	\$20,000	-	-	-	\$0.02
TOTAL	\$6,514	\$973	\$500,000	\$290,000	\$29,000	\$26,000	\$30.0-60.0

SFD Spillway Improvement Project – Estimated Cost

Fiscal Year	Design		Board Of Consultants	CE/QA/NEPA Documentation	Construction		Cost Range (Millions)
	Spillway Chute	Labyrinth			Spillway Chute	Labyrinth	
2016-2017	\$465,000	\$465,000	\$54,500	\$190,000	-	-	\$0.8
2017-2018	\$500,000	\$800,000	\$55,000	\$60,000	-	-	\$0.8-0.9
2018-2019	\$500,000	\$1,800,000	\$55,000	-	-	-	\$0.6-1.9
2019-2020	\$700,000	\$1,800,000	\$60,000	-	-	-	\$0.8-1.9
2020-2021	\$1,200,000	\$2,500,000	\$60,000	-	-	-	\$1.3-2.6
2021-2022	\$700,000	\$1,600,000	\$65,000	-	-	-	\$0.8-1.7
2022-2023	-	-	\$65,000	-	\$7,500,000	\$17,000,000	\$8.0-17.1
2023-2024	-	-	\$65,000	-	\$7,500,000	\$18,000,000	\$8.0-18.1
2024-2025	-	-	\$20,000	-	-	-	\$0.02
TOTAL	\$4,158	\$858	\$500,000	\$290,000	\$14,000	\$25,000	\$13.4-31.1

4.4 Recycled Water Program CIP Budget Appropriation

Program Components:

- Recycled Water Conveyance
 - Riverpark – Saticoy pipeline
 - Riverpark – Central Ave pipeline
 - Nauman Rd pipeline
 - PV Terminal Reservoir to PTP Reservoir
- Recycled Water Distribution
 - PTP System conversion to Recycled Water Use
 - Surface spreading/groundwater recharge in Saticoy Basins (Noble/Rose)

4.4 Recycled Water Program CIP Budget Appropriation

Program Process:

- Conceptualization Phase
 - Develop list of projects (indirect/direct reuse)
 - Address regulatory requirements (permitting in progress)
- Project Feasibility Phase
 - Perform Alternatives Analysis and Feasibility Study
- Project Negotiation Phase
 - Water supply contract with City of Oxnard and/or PVCWD
 - Stakeholder/customer agreement
- Project Execution Phase
 - Design, bid, build

4.4 Recycled Water Program CIP Budget Appropriation

ITEM #	DESCRIPTION	FISCAL YEAR	2016-17	2017-18	2018-19	TOTAL	
1	Recycled Water Program						
	• Alternatives Analysis						
	• PTP System Conversion to Recycled Water						
	• Groundwater Replenishment: Surface Application						
2	Riverpark Recycled Water Pipeline						
	• Monitoring Well(s) and Tracer Study						
	• Geotechnical Investigation						
	• CEQA: Mitigated Neg Declaration						
3	Nauman Road Recycled Water Pipeline						
	• Geotechnical Investigation						
	• CEQA: Mitigated Neg Declaration						
	• Design (Engineering Consultant)						
4	PV Terminal Reservoir to PTP Reservoir						
	• Operational modifications						
TOTAL			\$871,867	\$4,477,000	\$1,848,333	\$6,718,900	

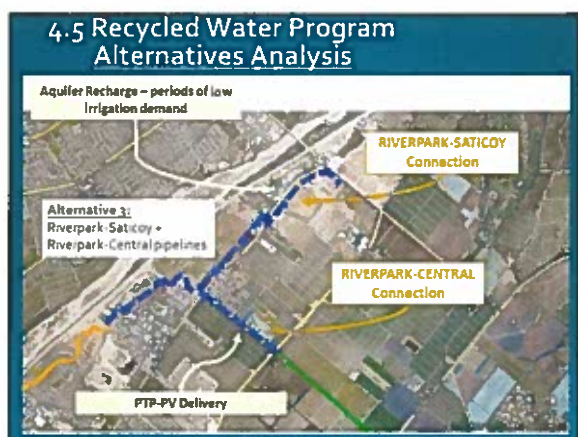
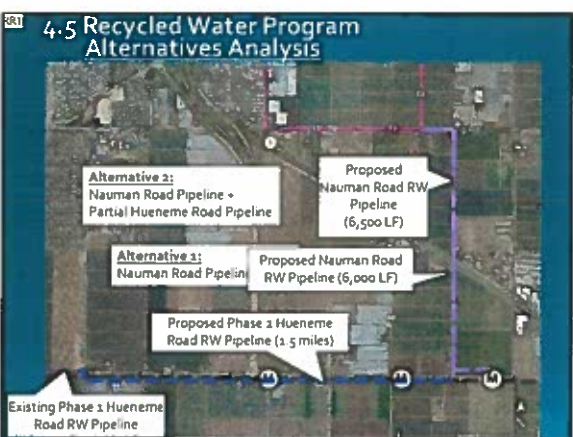
4.5 Recycled Water Program Alternatives Analysis

Four Alternatives:

- Nauman Road pipeline + SMP
- Nauman Road pipeline + Partial Hueneme Road pipeline
- Riverpark - Saticoy + Riverpark - Central pipelines
- PV Terminal Reservoir to PT Reservoir (in-house analysis)

Components:

- Regulatory challenges
- Stakeholder and operational complexity analysis
- Easements
- Utility research
- Hydraulic modeling
- Cost estimates
- City of Oxnard Master Plan coordination
- Implementation schedule





5.7 Consider JPA for Formation of Mound Basin GSA

Mound basin

- ✓ Updated JPA language (Board packet)
- ✓ GSA Directors (5 total)
 - 3 Member Directors (Alternates)
 - City of VTA – from City Council
 - County of VTA – from Board of Supervisors
 - UWCD – from Board of Directors
 - 2 Stakeholder Directors (Alternates?) nominated by:
 - Mound Basin AG Water Group (MBAWG)
 - AG/City/Joint – based on % of AG pumping
 - 60% threshold



Topics to Consider

Article 4 – Powers

- ✓ County suggested deletion of certain subsections
 - Tentatively acceptable since subsection 4.1 references all powers afforded by SGMA

Article 6 – Board of Directors

Section 6.3.4 (a) – Alternate for Stakeholder Directors

- ✓ Alternates for Stakeholder Directors?
 - Acceptable to MBAWG & District staff

Section 6.3.4 (b) iii – Stakeholder Director and Alternate representing City of Ventura

- ✓ City Council member or not?
 - City desires latitude to nominate non-City Council persons

Next steps...

Activity	Mound Basin
MOU executed	Jun 2015
Agencies approve JPA	Nov 2016
First meeting of JPA Board	Dec 2016
First meeting of full Board / election to be GSA	Jan 2017
GSA formation notification to DWR	Jan/Feb 2017
GSA begins bylaws, etc.	Jan 2017
DWR acceptance of GSA	Apr/May 2017
Finish GSP	Jan 2022

Operations & Maintenance Projects

12 October 2016

