The meeting teleconference will begin shortly

Listen to the meeting by using your computer or tablet speakers or by calling (877) 853-5247 using meeting ID 684-456-030

View the live meeting presentation at https://us02web.zoom.us/j/684456030

Public comments, suggestions or questions regarding technical issues may be emailed to comments@sbvmwd.com

Please use the chat feature in the Zoom toolbar to let the moderator know that you would like to make a comment during the meeting.

Your microphone will be muted during the meeting to reduce background noise. Click on the microphone icon to unmute your microphone if needed.
Call to Order

Regular Meeting of the Board of Directors
Tuesday, July 7, 2020
Pledge of Allegiance
Roll Call

T. Milford Harrison  
President

Paul Kielhold  
Vice President

Susan Longville  
Treasurer

June Hayes  
Director

Gil Navarro  
Director
Public Comment

Any person may address the Board on matters within its jurisdiction.

* Please use the chat feature on the Zoom toolbar or digitally raise your hand to let the moderator know you would like to make a comment.
Approval of Minutes (Pg. 3 & 11)

Regular Board Meeting – June 16, 2020
Special Meeting of the Board – June 19, 2020
Board Motion & Roll Call Vote

Staff Recommendation

To approve the minutes of the June 16, 2020 Regular Meeting of the Board of Directors and June 19, 2020 Special Meeting of the Board as presented

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Discussion Item 3.1

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager

Consider Continuing On-Call Grant Support Services

Staff Recommendation
Authorize staff to amend its contract with Kennedy Jenks Consultants for on-call grant services to increase the maximum fee by an amount not to exceed $140,000.
Services to be Provided by Kennedy Jenks

1) Identify potential grant opportunities for Valley District projects
2) Provide grant administration services for existing grants
3) As requested, provide a grant proposal(s) to write a competitive grant application(s) that would be considered by the Board

Fiscal Impact

The funds for this contract have been included in the 2020-2021 General Fund Budget. The actual amount spent could vary since this is a time and materials contract where Kennedy Jenks Consultants only invoices Valley District for the actual time spent.
Board Motion & Roll Call Vote

Staff Recommendation

Authorize staff to amend its contract with Kennedy Jenks Consultants for on-call grant services to increase the maximum fee by an amount not to exceed $140,000.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Consider Cooperative Study Program with the United States Geological Survey for 2020-21

Staff Recommendation
Authorize staff to enter into the cooperative program Joint Funding Agreement with the United States Geological Survey for the fiscal year 2020-21 investigation program for a total cost of $513,146.
USGS Program — Data and Interpretations

Data
- Surface water
- Ground water

Interpretations
- 1 – Bunker Hill and Lytle Creek Basins
- 2 – Yucaipa Basin
- 3 – Rialto–Colton Basin
- 4 – Santa Ana River
- 5 – Fish study
- 6 – Upper Santa Ana River Integrated Model

San Bernardino Valley Municipal Water District – July 2020
Optimal Basin Management
Fiscal Impact

- Total cost is $609,212 with the USGS contributing $96,066 and Valley District contributing $513,146.

- Valley District will be reimbursed approximately $133,445 from the Upper Santa Ana River Habitat Conservation Plan for the work in tasks 4, 5 and 6 for a net cost to Valley District of about $379,701.

- The cost for this program was included in the line item 6350 United States Geological Survey in the Valley District General Fund Budget for fiscal year 2020-21.
Board Motion & Roll Call Vote

Staff Recommendation
Authorize staff to enter into the cooperative program Joint Funding Agreement with the United States Geological Survey for the fiscal year 2020-21.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Discussion Item 3.3 (Pg. 33)

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager

Consider Continued Participation in the Sites Reservoir Project

Staff Recommendation
Authorize staff to execute the Sites Second Amendment to the 2019 Reservoir Project Agreement dated as of April 1, 2019 by and Among Sites Project Authority and the Project Agreement Members Listed Herein, at a total cost to Valley District of $2,140,000.
Sites Reservoir Project: Amendment to Phase 2 Agreement
Decreasing Return on Investment
Decline in SWP Deliveries Due to Regulations

Annual Average Export Capability (MAF)

- 1980's
- 1991 NMFS BiOp
- 1992 CVPIA
- 1994 Accord
- 2000 Trinity River Flows
- 2006 San Joaquin Flows
- 2008-9 Smelt/Salmon BiOps
- Future

Legend:
- NMFS: National Marine Fisheries Service
- CVPIA: California/Ventura Peoples Initiative Agreement
- Accord: Trinity River Accord
- BiOps: Biological Operations Plans

Graph shows a decrease in export capability over time, with future data represented by a question mark.
Delta Conveyance and Sites Reservoir Help Recover Some of Our SWP Losses

- Current
- Delta Conv
- Sites

<table>
<thead>
<tr>
<th></th>
<th>Long-Term Avg</th>
<th>Wet</th>
<th>Dry</th>
<th>Critical</th>
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<td><strong>Current</strong></td>
<td>5,000</td>
<td>5,000</td>
<td>4,500</td>
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<tr>
<td><strong>Delta Conv</strong></td>
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<td>4,000</td>
<td>3,500</td>
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<td><strong>Sites</strong></td>
<td>1,000</td>
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</table>

Graph showing water management strategies.
## Participation Levels

<table>
<thead>
<tr>
<th>Participant</th>
<th>Phase 2 (2019) Participation Level (Ref, AF)</th>
<th>Participation Level (AF) Staff Recommendation</th>
<th>Variance (AF)</th>
<th>Participation Increase Interest (AF)</th>
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<tbody>
<tr>
<td>Antelope Valley East Kern WA</td>
<td>500</td>
<td>500</td>
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<tr>
<td>Carter Mutual Water Company</td>
<td>300</td>
<td>300</td>
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<tr>
<td>City of American Canyon</td>
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<td>Coachella Valley Water District</td>
<td>10,000</td>
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<tr>
<td>Colusa County</td>
<td>10,000</td>
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<tr>
<td>Colusa County WD**</td>
<td>11,975</td>
<td>11,000</td>
<td>-975</td>
<td>Possibly</td>
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<tr>
<td>Cortina WD</td>
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<td>Davis Water District</td>
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<tr>
<td>Dunnigan WD</td>
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<td>Desert WA</td>
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<td>Glenn Colusa Irrigation District</td>
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<td>LaGrande water district</td>
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<td>Metropolitan Water District of Southern California</td>
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<td>RD-108</td>
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<td>San Bernardino Valley Municipal Water District</td>
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<td>San Gorgonio Pass Water Agency</td>
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<td>Santa Clara Valley WD</td>
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<td>Westside W.D.**</td>
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<td>Zone 7 Water Agency</td>
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<td>Wheeler Ridge-Maricopa WSD</td>
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<td>Pacific Resources MWC*</td>
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<td><strong>Total</strong></td>
<td>192,392</td>
<td>178,417</td>
<td>-13,975</td>
<td>15,000</td>
</tr>
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</table>

*Phase 1 participant, no survey response received. Interest expressed by a responding Phase 2 participant

**Indicated possibility for higher participation, lower projected participation level shown
## Rightsized to Meet Our Current and Future Water Supply Needs

$2 \text{ Billion less} \text{ then the 2017 preferred alternative}$

<table>
<thead>
<tr>
<th>Reservoir Size (MAF)</th>
<th>1.5</th>
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<tbody>
<tr>
<td>Project Cost (2019$, billions)</td>
<td>$2.4 – $2.7</td>
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<tr>
<td>Contingency Cost (2019$, billions)</td>
<td>$0.6</td>
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<tr>
<td>Total Project Cost (2019$, billions)</td>
<td>$3.0 - $3.3</td>
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<tr>
<td>Annualized AF/year release (AFY)</td>
<td>240,000</td>
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<tr>
<td>Range of Annual Costs During Repayment Without WIFIA Loans (2020$, $/AF)</td>
<td>$650 - $710</td>
</tr>
<tr>
<td>Range of Annual Costs During Repayment With WIFIA Loans (2020$, $/AF)</td>
<td>$600 - $660</td>
</tr>
</tbody>
</table>

(Costs assume bond financing)
Board Motion &
Roll Call Vote

Staff Recommendation
Authorize staff to execute the Second Amendment to the 2019 Reservoir Project Agreement at a total cost to Valley District of $2,140,000.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Discussion Item 3.4

Kristeen Farlow, MPA – External Affairs Manager

Discuss CSDA Board of Directors Ballot - Term 2021-2023 Seat C and Direct the General Manager to Cast the Ballot

Staff Recommendation

It is recommended that the Board of Directors discuss this item and recommend a candidate selection to staff. It is further recommended that the Board of Directors direct staff to cast the ballot for the recommended candidate before the July 10, 2020, deadline.
The Candidates

Arlene Schafer (incumbent) - Costa Mesa Sanitary District

Ron Coats - East Valley Water District

Daniel Jaggers - Beaumont-Cherry Valley Water District

Greg Mills - Serrano Water District
Board Motion & Roll Call Vote

Staff Recommendation
Direct staff to cast the ballot for the recommended candidate before the July 10, 2020, deadline.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Appointments by the Board President to: 1) Ad-hoc Committee for the San Gorgonio Pass Water Agency/Yucaipa Valley Water District Cooperative Agreement and; 2) Standing Committee for the Forest Headwaters Resiliency Partnership

Staff Recommendation
Staff recommends the Board President appoint members to the two committees listed.
Board President Appointments:

1) Ad-hoc Committee for the San Gorgonio Pass Water Agency/Yucaipa Valley Water District Cooperative Agreement

2) Standing Committee for the Forest Headwaters Resiliency Partnership

Staff Recommendation
Staff recommends the Board President appoint members to the two committees listed.
Staff Recommendation

Staff recommends the Board President appoint members to the two committees listed.

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Reports Item 4.1 (Pg. 81)

Board of Directors’ Workshop – Engineering, June 9, 2020
Board of Directors’ Workshop – Policy, June 11, 2020
Reports Item 4.3

SAWPA Meeting Report
Reports Item 4.4

Primary Representatives’ Report/Directors’ Activities

T. Milford Harrison
President

Paul Kielhold
Vice President

Susan Longville
Treasurer

June Hayes
Director

Gil Navarro
Director
Announcements Item 5.1 (Pg. 88)

Lillian Hernandez, Clerk of the Board

July 9, 2020 - Board of Directors’ Workshop – Policy, 2:00 p.m. by teleconference

July 14, 2020 - Board of Directors’ Workshop – Engineering, 2:00 p.m. by teleconference

July 16, 2020, Advisory Commission on Water Policy, 6:30 p.m. by teleconference

July 21, 2020 – SAWPA Commission Meeting, 9:30 a.m. by teleconference

July 21, 2020 – Regular Board Meeting, 2:00 p.m. by teleconference

July 22, 2020 – Board of Directors’ Workshop – Debt Service Fund Budget, 2:00 p.m. by teleconference
Adjournment