Board Policy: EL-7 Communication and Support to the Board
The BAOs shall inform and support the Board in its work.

Page #   CEO BULLETIN
3   Week of: 07/07/17 – 07/13/17

BOARD MEMBER REQUESTS & INFORMATIONAL ITEMS
9   BMR/IBMIR Weekly Reports: 07/13/17
11   Water Tracker Report: 07/01/17

INCOMING BOARD CORRESPONDENCE
14   Board Correspondence Weekly Report: 07/13/17
   Letter from Alrie Middlebrook and Richard McMurtry, to Directors Santos and Estremera, dated 07/05/17, regarding a proposed Guadalupe-Coyote Watershed Stewardship and Community Engagement Project Partnership (C-17-0245).
17   Email from Katja Irvin to the Board, dated 07/07/17, regarding Lower Berryessa Creek Program Redesign, Permits, and CEQA (C-17-0246).
20   Email from Katja Irvin, to the Board, dated 07/07/17, regarding the California WaterFix (C-17-0247).
21   Email from Katja Irvin to Garth Hall and Jerry De La Piedra, dated 07/07/17, regarding inviting Jeffrey Michael to share his cost benefit analysis of the WaterFix (C-17-0248).
22   Email from Anthony Rossetti to Ngoc Nguyen and Chad Grande, dated 07/08/17, regarding garbage and graffiti in creeks (C-17-0249).
23   Reply email from Ngoc Nguyen, Interim DOO - Watersheds Design & Construction, to Anthony Rossetti, dated 07/10/17, regarding garbage and graffiti in creeks (C-17-0250).
25   Email from Katja Irvin to the Board, dated 07/11/17, regarding an editorial in the Manteca Bulletin regarding CA WaterFix (C-17-0251).
28   Email from Ben Eichenberg to the Board, dated 07/11/17, regarding the Baykeeper's White Paper on the CA WaterFix (C-17-0252).
38   Email from Patrick Ferraro, Retired SCVWD Director, to the Board, dated 07/11/17, regarding the CA WaterFix (C-17-0253).
40   Email from John Garamendi, Member of Congress, to the Board, dated 07/05/17, regarding the CA WaterFix (C-17-0254).
44   Email from Ellen Marden to Chair Varela, dated 07/11/17, regarding the District's crop factor for apricot orchards (C-17-0255).
**OUTGOING BOARD CORRESPONDENCE**

<table>
<thead>
<tr>
<th></th>
<th>47</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Letter from Chair Varela to Barbara Lee, U.S. House of Representatives, dated 07/07/17, regarding an invitation to tour District facilities.</td>
</tr>
<tr>
<td></td>
<td>48</td>
</tr>
<tr>
<td></td>
<td>Email from Chair Keegan to Martin Delson, dated 07/07/17, regarding Los Gatos Creek.</td>
</tr>
</tbody>
</table>

Board correspondence has been removed from the online posting of the Non-Agenda to protect personal contact information. Lengthy reports/attachments may also be removed due to file size limitations. Copies of board correspondence and/or reports/attachments are available by submitting a public records request to publicrecords@valleywater.org.
CEO BULLETIN
To: Board of Directors
From: Norma J. Camacho, Interim CEO

Chief Executive Officer Bulletin
Week of July 7 – 13, 2017

Board Executive Limitation Policy EL-7:
The Board Appointed Officers shall inform and support the Board in its work. Further, a BAO shall 1) inform the Board of relevant trends, anticipated adverse media coverage, or material external and internal changes, particularly changes in the assumptions upon which any Board policy has previously been established and 2) report in a timely manner an actual or anticipated noncompliance with any policy of the Board.

<table>
<thead>
<tr>
<th>Page</th>
<th>IN THIS ISSUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Statewide Mercury Control Program for Reservoirs Update - Questionnaire to Reservoir Owners and Operators</td>
</tr>
</tbody>
</table>
| 2    | Director Santos  
Staff to schedule a Board policy meeting to review and discuss EL-5 (Procurement). R-17-0014 |
| 3    | Director Kremen  
The Board directed staff to agendize an item for Board discussion on the roles and functions of Directors serving on external committees R-17-0016 |
| 4    | Director LeZotte  
Response to Board Member Request for staff to investigate opportunities to shorten FAHCE DEIR internal review process and return to the Board with a modified schedule proposal and summary of associated impacts R-17-0019 |
| 5    | Director Keegan  
Response to Board Member Request for staff to provide historical ecologic information to both GCRCD and District Boards R-17-0020 |
| 6    | Director LeZotte  
Staff to provide the Board with a link to the two biological opinions issued on the California Water Fix R-17-0022 |
Statewide Mercury Control Program for Reservoirs Update - Questionnaire to Reservoir Owners and Operators

This is to inform the Board that the State Water Resources Control Board (State Board) has requested information from reservoir owners, including the water district, on the current status and strategies regarding water chemistry and fisheries management policies.

This information will be shared with the Statewide Mercury Control Program for Reservoirs. The responses will help the State Board further develop its statewide reservoir program for mercury. The water district received a questionnaire for each of the following seven water bodies:

1. Anderson Lake
2. Chesbro Reservoir
3. Coyote Lake
4. Lexington Reservoir
5. Stevens Creek Reservoir
6. Uvas Reservoir
7. Vasona Reservoir

The original questionnaire is available on-line at:
http://www.waterboards.ca.gov/water_issues/programs/mercury/reservoirs/docs/res_questionnaire.pdf

The following topics are included in the questionnaire:
- The reservoir’s characteristics (infrastructure, shape, drinking water supply and source water).
- Reservoir management (drawdown, temperature, thermal stratification, mixing, and water quality parameters monitored).
- Specialized management (oxygen, restoration of salmon runs, weed control, invasive species, and chemical application).
- Mercury monitoring and management (studies, monitoring, management practices, sediment removal, fish stocking, fish consumption, and advisories/signage).
- Input on creating a technical review committee to participate in the state-wide effort.

The water district will complete the questionnaire before the deadline of August 6, 2017. If needed, additional time can be requested from the State Board.

The water district is currently overseeing the Guadalupe River Watershed Mercury Total Maximum Daily Load (TMDL) requirements, which require operation of oxygenation systems in three reservoirs (Almaden, Calero, and Guadalupe) and one lake, Lake Almaden, to reduce the formation of methylmercury. Methlymercury is a toxic form of mercury that bioaccumulates in the food chain.

In addition to the oxygenation systems, the TMDL requires technical studies and participation in a coordinated monitoring program with landowners of former mercury mine sites, including the County of Santa Clara, Mid-peninsula Open Space District, and the Guadalupe Rubbish Company.

For further information, please contact Afshin Rouhani at (408) 630-2616.
Director Santos
Staff to schedule a Board policy meeting to review and discuss EL-5 (Procurement).
R-17-0014

In response to this request, the board is scheduled to discuss Board Executive Limitations Policy, EL-5: Procurement, during its August 22, 2017, meeting.

For further information, please contact Michele King at (408) 630-2711.

Director Kremen
The Board directed staff to agendize an item for Board discussion on the roles and functions of Directors serving on external committees
R-17-0016

The board was provided with a confidential memorandum on July 7, 2017, responding to the request to discuss the roles and functions of Directors serving on external committees.

For further information, please contact Michele King at (408) 630-2711.

Director LeZotte
Response to Board Member Request for staff to investigate opportunities to shorten FAHCE DEIR internal review process and return to the Board with a modified schedule proposal and summary of associated impacts
R-17-0019

In response to this request from June 15, 2017, to evaluate the internal review time for the Fisheries and Aquatic Habitat Collaborative Effort Draft Environmental Impact Report (EIR), a two-week internal review period is scheduled.

The FAHCE team will work in advance with internal reviewers to reserve time for the accelerated review. The Draft EIR is scheduled to be released for public comment in late January 2018.

For further information, please contact Vincent Gin at (408) 630-2633.

Director Keegan
Response to Board Member Request for staff to provide historical ecologic information to both GCRCD and District Boards
R-17-0020

Below is list and hyperlinks to the historical ecology reports published by San Francisco Estuary Institute. The water district will provide this response to the Guadalupe-Coyote Resource Conservation District (GCRCD) Board through GCRCD’s Executive Director.

These hyperlinks will also be added to the www.valleywater.org/FAHCE website. Hard copies of these reports are also available.
Specific watersheds

1. Coyote Creek Watershed Historical Ecology Study: Historical Conditions and Landscape Change in the Eastern Santa Clara Valley, California

2. Historical Vegetation and Drainage Patterns of Western Santa Clara Valley: A technical memorandum describing landscape ecology in Lower Peninsula, West Valley, and Guadalupe Watershed Management Areas

3. Upper Penitencia Creek Historical Ecology Assessment

   http://www.sfei.org/sites/default/files/biblio_files/SouthSantaClaraValleyHEStudy_CompleteReport_LowResolution_0.pdf

Countywide Reports

1. Historical Landscape Ecology of an Urbanized California Valley: Wetlands and Woodlands of the Santa Clara Valley

2. Santa Clara Valley Historical Ecology GIS Data
   http://www.sfei.org/projects/santa-clara-valley-historical-ecology-gis#sthash.xO1Up9GT.dpbo

3. Ecology, Assemblage Structure, Distribution, and Status of Fishes in Streams Tributary to the San Francisco Estuary, California
   http://www.sfei.org/sites/default/files/general_content/No530_Leidy_FullReport_revised_0.pdf

For further information, please contact Vincent Gin at (408) 630-2336.

-----------------------------------------------

Director LeZotte

Staff to provide the Board with a link to the two biological opinions issued on the California Water Fix
R-17-0022

The following hyperlinks for the two biological opinions issued on the California Water Fix were provided to the board on June 27, 2017.

1. National Marine Fisheries Service:
   http://www.westcoast.fisheries.noaa.gov/central_valley/CAWaterFix.html

2. US Fish and Wildlife Service:
   https://www.fws.gov/sfbaydelta/HabitatConservation/CalWaterFix/Index.htm

For further information, please contact Garth Hall at (408) 630-2750.

-----------------------------------------------
BOARD MEMBER REQUESTS & INFORMATIONAL ITEMS
<table>
<thead>
<tr>
<th>Request</th>
<th>Completed Date</th>
<th>Meeting Date</th>
<th>Director</th>
<th>GM / AGM</th>
<th>Description</th>
<th>20 Days Due Date</th>
<th>Expected Completion Date</th>
<th>Disposition</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-16-0021</td>
<td>Pending</td>
<td>04/12/16</td>
<td>Keegan</td>
<td>Stanton</td>
<td>Staff to take a preliminary look at the use of PLAs on Non- federal District projects.</td>
<td>03/22/17</td>
<td>03/02/17 Continued. 07/28/16 CEO Bulletin.</td>
<td></td>
</tr>
<tr>
<td>R-17-0020</td>
<td>Pending</td>
<td>06/15/17</td>
<td>Keegan</td>
<td>Fiedler</td>
<td>Staff to provide historical ecologic information to both GCRCD and District Boards.</td>
<td>07/06/17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R-17-0021</td>
<td>Pending</td>
<td>06/27/17</td>
<td>Keegan</td>
<td>Camacho</td>
<td>Staff is requested to agendize an item for Board discussion of the formation of a Coyote Creek Ad Hoc Committee.</td>
<td>07/18/17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R-17-0016</td>
<td>Pending</td>
<td>05/23/17</td>
<td>Kremen</td>
<td>King</td>
<td>The Board directed staff to agendize an item for Board Discussion on the roles and functions of directors serving on external committees.</td>
<td>06/12/17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R-17-0019</td>
<td>Pending</td>
<td>06/15/17</td>
<td>Lezotte</td>
<td>Fiedler</td>
<td>Staff to Investigate opportunities to shorten FAHCE DEIR internal review process and return to the Board with a modified schedule proposal and summary of associated impacts.</td>
<td>07/05/17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R-17-0022</td>
<td>Pending</td>
<td>06/27/17</td>
<td>Lezotte</td>
<td>Fiedler</td>
<td>Staff to provide the Board with a link to the two biological opinions issued on the California Waterfix.</td>
<td>07/17/17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>R-17-0014</td>
<td>Pending</td>
<td>05/09/17</td>
<td>Santos</td>
<td>King</td>
<td>Staff to schedule Board policy meeting to review and discuss EL- 5 (Procurement).</td>
<td>05/30/17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Board Requests Report

**Report Name:** Board Requests Report  
**Informal**

<table>
<thead>
<tr>
<th>Request</th>
<th>Completed Date</th>
<th>Request Date</th>
<th>Director</th>
<th>GM / AGM</th>
<th>Description</th>
<th>20 Days Due Date</th>
<th>Expected Completion Date</th>
<th>Disposition</th>
</tr>
</thead>
</table>

**Order by:** DIRECTOR

*No open informal BMRs.*
Outlook as of July 1, 2017

January and February storms generated extraordinarily large flows in local creeks, and District reservoirs are currently at 97% of average for this date.

On April 7, 2017, the Governor issued an Executive Order (EO) ending the drought state of emergency for a majority of the state. In response to the EO, the State Board rescinded their mandatory conservation and stress test requirements, however they are continuing with the water use prohibitions and monthly reporting for urban water retailers.

On June 13, 2017, the Board of Directors approved a resolution calling for the community to voluntarily reduce their water use 20 percent and continued certain water waste prohibitions. The resolution also recommended that all municipalities consider adopting a permanent three day per week watering restriction.

Groundwater recharge in 2016 was far greater than in normal years. Preliminary water supply analysis shows that 2017 District recharge, together with natural recharge, will sustain or further improve groundwater storage in 2017.

Weather

Rainfall in San Jose

- Month of June = 0 inches
- Rainfall year total = 17.17 inches or 120% of annual average (Rainfall year is July 1 to June 30)
- Normal rainfall for the full year = 14.33 inches

Local Reservoirs

- Total July 1 storage = 103,565 acre-feet
  » 97% of 20-year average for that date
  » 61% of total capacity
  » 91% of restricted capacity (169,009 acre-feet total storage capacity limited by seismic restrictions to 113,667 acre-feet)

- Approximately 61 acre-feet of imported water was delivered into local reservoirs during June 2017
- Total estimated releases to streams (local and imported water) during June was 8,940 acre-feet

Groundwater

- Groundwater (GW) Storage: Total storage at the end of 2017 is predicted to fall within Stage 1 (Normal) of the District’s Water Shortage Contingency Plan
2017 State Water Project (SWP) and Central Valley Project (CVP):

2017 SWP allocation: 85% announced on April 14, 2017, provides 85,000 acre-feet

2017 South-of-Delta CVP allocations announced on April 11, 2017.
- M&I water service allocation: 100%, District’s M&I allocation is 119,400 AF
- Agricultural water service allocation: 100%, or 33,100 AF

Reservoir storage information, as of July 2, 2017:
- Shasta Reservoir at 92% of capacity (116% of average for this date)
- Oroville Reservoir at 66% of capacity (81% of average for this date)
- San Luis Reservoir at 98% of capacity (157% of average for this date)

District’s Semitropic groundwater bank reserves are 204,325 acre-feet as of May 31, 2017

Estimated SFPUC deliveries to Santa Clara County:
- Month of June = 3,936 acre-feet
- 2017 Total to Date = 17,496 acre-feet
- Five-year annual average is 48,700 acre-feet

Treated Water
- Below average demands of 11,129 acre-feet delivered in June
- This total is 95% of the five-year average for the month of June
- Year-to-date = 45,231 acre-feet or 90% of the five-year average

Conserved Water
- Saved 69,000 acre-feet in FY16 from long-term program (baseline year is 1992)
- Long-term program goal is to save nearly 72,000 acre-feet in FY17
- The Board has called for a 20% reduction and a limit of three days per week for irrigation of ornamental landscape with potable water
- Achieved a 27% reduction in water use through the first five months of 2017, compared to 2013

Recycled Water
- Estimated June 2017 production = 2,400 acre-feet
- Estimated Year-to-Date through June = 9,400 acre-feet or 84% of the five-year average
- Silicon Valley Advanced Water Purification Center produced an estimated 1.3 billion gallons (3,900 acre-feet) of purified water in 2016. Since the beginning of 2017, about 1,200 acre-feet of purified water has been blended with existing tertiary recycled water for South Bay Water Recycling Program’s customers

For more information, contact Customer relations at (408) 630-2880, or visit our website at valleywater.org and use our Access Valley Water customer request and information system. With three easy steps, you can use this service to find out the latest information on district projects or to submit questions, complaints or compliments directly to a district staff person.

CONTACT US