

October 12, 2017

## **MEETING NOTICE & REQUEST FOR RSVP**

**TO: SANTA CLARA VALLEY WATER COMMISSION**

<b><u>Municipality</u></b>	<b><u>Representative</u></b>	<b><u>Alternate</u></b>
City of Campbell	Hon. Jeffrey Cristina	Hon. Susan M. Landry
City of Cupertino	Hon. Steven Scharf	Hon. Darcy Paul
City of Gilroy	Hon. Peter Leroy-Muñoz	Hon. Roland Velasco
City of Los Altos	Hon. Lynette Lee Eng	Hon. Mary Prochnow
Town of Los Altos Hills	Hon. Courtenay Corrigan	
Town of Los Gatos	Hon. Barbara Spector	Hon. Steve Leonardis
City of Milpitas	Hon. Garry Barbadillo	
City of Monte Sereno	Hon. Evert Wolsheimer	Hon. Burton Craig
City of Morgan Hill	Hon. Rich Constantine	Hon. Larry Carr
City of Mountain View	Hon. Lisa Matichak	Hon. Lenny Siegel
City of Palo Alto	Hon. Adrian Fine	Hon. Tom DuBois
City of San Jose	Hon. Lan Diep	Kerrie Romanow
City of Santa Clara	Hon. Debi Davis	Hon. Patrick Kolstad
City of Saratoga	Hon. Rishi Kumar	Hon. Howard Miller
City of Sunnyvale	Hon. Nancy Smith	Hon. Larry Klein
Santa Clara County Board of Supervisors	Hon. Mike Wasserman	Hon. Cindy Chavez
Midpeninsula Regional Open Space District	Hon. Yoriko Kishimoto	Hon. Jed Cyr
Santa Clara County Open Space Authority	Hon. Mike Flaughner	Hon. Calvin Gill

The regular meeting of the Santa Clara Valley Water Commission is scheduled to be held on Wednesday, **October 25, 2017, at 12:00 p.m.**, in the Headquarters Building Boardroom, located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California. Lunch will be provided.

Enclosed are the meeting agenda and corresponding materials. Please bring this packet with you to the meeting. Additional copies of this meeting packet are available on-line at <http://www.valleywater.org/About/WaterCommission.aspx>



A majority of the appointed membership is required to constitute a quorum, which is fifty percent plus one. A quorum for this meeting must be confirmed at least 48 hours prior to the scheduled meeting date or it will be canceled.

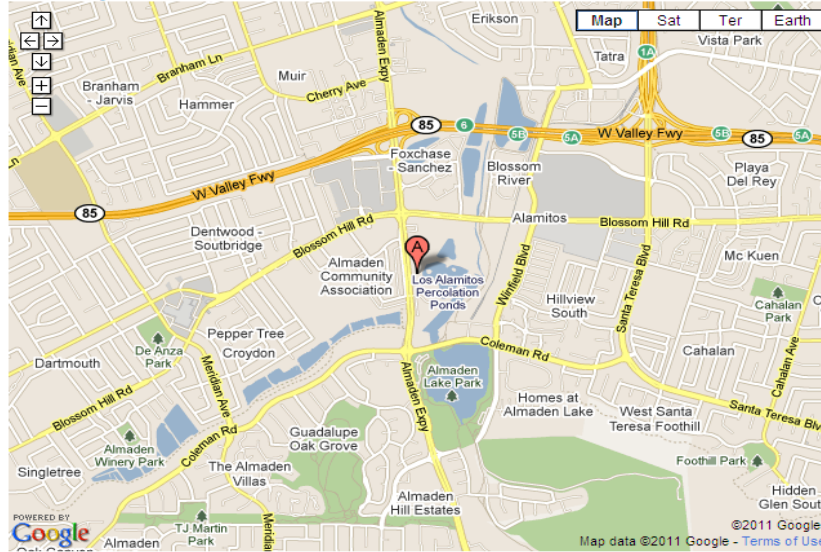
Further, a quorum must be present on the day of the scheduled meeting to call the meeting to order and take action on agenda items.

Members with two or more consecutive unexcused absences will be subject to rescinded membership.

Please confirm your attendance **no later than Friday, October 20, 2017; noon** by contacting Vicki Elam at 1-408-630-3056, or [velam@valleywater.org](mailto:velam@valleywater.org).

Enclosures

**Santa Clara Valley Water District - Headquarters Building,  
5700 Almaden Expressway, San Jose, CA 95118**



**From Oakland:**

- Take 880 South to 85 South
- Take 85 South to Almaden Expressway exit
- Turn left on Almaden Plaza Way
- Turn right (south) on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

**From Morgan Hill/Gilroy:**

- Take 101 North to 85 North
- Take 85 North to Almaden Expressway exit
- Turn left on Almaden Expressway
- Cross Blossom Hill Road
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

**From Sunnyvale:**

- Take Highway 87 South to 85 North
- Take Highway 85 North to Almaden Expressway exit
- Turn left on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

**From San Francisco:**

- Take 280 South to Highway 85 South
- Take Highway 85 South to Almaden Expressway exit
- Turn left on Almaden Plaza Way
- Turn right (south) on Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

**From Downtown San Jose:**

- Take Highway 87 - Guadalupe Expressway South
- Exit on Santa Teresa Blvd.
- Turn right on Blossom Hill Road
- Turn left at Almaden Expressway
- At Via Monte (first traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

**From Walnut Creek, Concord and East Bay areas:**

- Take 680 South to 280 North
- Exit Highway 87-Guadalupe Expressway South
- Exit on Santa Teresa Blvd.
- Turn right on Blossom Hill Road
- Turn left at Almaden Expressway
- At Via Monte (third traffic light), make a U-turn
- Proceed north on Almaden Expressway approximately 1,000 feet
- Turn right (east) into the campus entrance

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**Commission Officers**  
Hon. Yoriko Kishimoto, Chair  
Hon. Rishi Kumar, Vice Chair

**Board Representative**  
Barbara Keegan, Alternate  
Richard P. Santos, Board Representative  
John L. Varela, Board Representative

## AGENDA

### SANTA CLARA VALLEY WATER COMMISSION

WEDNESDAY, OCTOBER 25, 2017

12:00 p.m. – 2:00 p.m.

Santa Clara Valley Water District  
Headquarters Building Boardroom  
5700 Almaden Expressway  
San Jose, CA 95118

**Time Certain:**

12:00 p.m.

1. **Call to Order/Roll Call**

2. **Time Open for Public Comment on Any Item Not on Agenda**

*Comments should be limited to two minutes. If the Commission wishes to discuss a subject raised by the speaker, it can request placement on a future agenda.*

3. **Approval of Minutes**

3.1 Approval of Minutes – July 26, 2017, meeting

4. **Action Items**

4.1 Update on Planning for Potable and Non-Potable Water Reuse  
(Garth Hall/Kerrie Romanow)

**Recommendation: This is a discussion item and the Commission may provide comments if applicable; however, no action is required.**

4.2 Joint Use Trails on District Property: Status and Updates (Usha Chatwani)

**Recommendation: This is a discussion item and the Commission may provide comments if applicable; however, no action is required.**

4.3 Discuss Update on California WaterFix (Cindy Kao)

**Recommendation: This is a discussion item and the Commission may provide comments if applicable; however, no action is required.**

4.4 Review Santa Clara Valley Water Commission Work Plan, the Outcomes of Board Action of Commission Requests and the Commission's Next Meeting Agenda  
(Commission Chair)

**Recommendation: Review the Board-approved Commission work plan to guide the committee's discussions regarding policy alternatives and implications for Board deliberation.**

5. **Clerk Review and Clarification of Commission Requests to the Board**

*This is a review of the Commission's Requests, to the Board (from Item 4). The Commission may also request that the Board approve future agenda items for Commission discussion.*

6. **Reports**

*Directors, Managers, and Commission members may make brief reports and/or announcements on their activities. Unless a subject is specifically listed on the agenda, the Report is for information only and not discussion or decision. Questions for clarification are permitted.*

6.1 Director's Report

6.2 Manager's Report

6.3 Commission Member Reports

7. **Adjourn:** Adjourn to next regularly scheduled meeting at 12:00 p.m., **January 24, 2018**, in the Headquarters Building Boardroom, 5700 Almaden Expressway, San Jose, CA 95118

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the Office of the Clerk of the Board at the Santa Clara Valley Water District Headquarter Building, 5700 Almaden Expressway, San Jose, CA., 95118, at the same time that the public records are distributed or made available to the legislative body.

The Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend commission meetings. Please advise the Clerk of the Board office of any special needs by calling 1-408-630-2277.

Santa Clara Valley Water Commission's Purpose and Duties

The Santa Clara Valley Water Commission of the Santa Clara Valley Water District is established to assist the Board of Directors (Board) with policies pertaining to water supply, flood protection and environmental stewardship in the areas of interest to Santa Clara County and the Towns and Cities therein.

The specific duties are:

- Prepare policy alternatives
- Provide comment on activities in the implementation of the District's mission
- Produce and present to the Board an Annual Accomplishments Report that provides a synopsis of the annual discussions and actions.

In carrying out these duties, Commission members bring to the District their respective expertise and the interests of the communities they represent. In addition, Commissioners may help the Board produce the link between the District and the public through information sharing to the communities they represent.



SANTA CLARA VALLEY WATER COMMISSION MEETING

**DRAFT MINUTES**

**WEDNESDAY, JULY 26, 2017  
12:00 PM**

(Paragraph numbers coincide with agenda item numbers)

A rescheduled meeting of the Santa Clara Valley Water Commission was held on July 26, 2017, in the Headquarters Building Boardroom, located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

**1. CALL TO ORDER/ROLL CALL**

Chair Hon. Yoriko Kishimoto called the meeting to order at 12:04 p.m.

**Members in attendance were:**

<u>Municipality</u>	<u>Representative</u>	<u>Alternate</u>
City of Campbell	Hon. Jeffrey Cristina	
City of Cupertino	Hon. Steven Schraf	
City of Gilroy	Hon. Peter Leroe-Muñoz	
City of Los Altos	Hon. Lynette Lee Eng	
Town of Los Gatos		Hon. Steve Leonardis
City of Morgan Hill	Hon. Rich Constantine	
City of Mountain View	Hon. Lisa Matichak	
City of San José		Kerrie Romanow
City of Santa Clara	Hon. Debi Davis	
City of Saratoga	Hon. Rishi Kumar*	
City of Sunnyvale	Hon. Nancy Smith	
County of Santa Clara	Hon. Mike Wasserman	
Santa Clara Open Space Authority		
Midpeninsula Regional Open Space District	Hon. Yoriko Kishimoto	

**Members not in attendance were:**

<u>Municipality</u>	<u>Representative</u>	<u>Alternate</u>
City of Campbell		Hon. Susan M. Landry
City of Cupertino		Hon. Darcy Paul
City of Gilroy		Hon. Roland Velasco
City of Los Altos		Hon. Mary Prochnow
Town of Los Altos Hills	Hon. Courtenay Corrigan	
Town of Los Gatos	Hon. Barbara Spector	
City of Milpitas	Hon. Garry Barbadillo	Nina Hawk
Town of Monte Sereno	Hon. Evert Wolsheimer	Hon. Burton Craig
City of Morgan Hill		Hon. Larry Carr
City of Mountain View		Hon. Lenny Siegel
City of Palo Alto	Hon. Adrian Fine	Hon. Tom DuBois
City of San José	Hon. Lan Diep	
City of Santa Clara		Hon. Patrick Kolstad
City of Saratoga		Hon. Howard Miller
City of Sunnyvale		Hon. Larry Klein
County of Santa Clara		Hon. Cindy Chavez
Santa Clara Open Space Authority	Hon. Mike Flaugher	Hon. Calvin Gill
Midpeninsula Regional Open Space District		Hon. Jed Cyr

\*Commission Member arrived as noted.

Board members in attendance were: Director Barbara Keegan and Director John L. Varela, Board Representatives.

Staff members in attendance were: Kurt Arends, Glenna Brambill, Jerry De La Piedra, Vincent Gin, Marty Grimes, Brian Hopper, Katherine Oven, Paul Randhawa, Vicki Rolls-Elam, Afshin Rouhani, Charlene Sun, Jose Villarreal, Kristen Yasukawa, and Sarah Young.

\*Hon. Rishi Kumar arrived at 12:07 p.m.

**2. TIME OPEN FOR PUBLIC COMMENT ON ANY ITEM NOT ON AGENDA**

There was no one present who wished to speak.

**3. APPROVAL OF MINUTES**

It was moved by Hon. Rich Constantine, seconded by Hon. Peter Leroe-Muñoz, and by majority vote, to approve the April 12, 2017, Santa Clara Valley Water Commission meeting minutes as presented. Hon. Lynette Lee Eng abstained.



**4. ACTION ITEMS**

**4.1 SOCIALLY RESPONSIBLE INVESTMENT POLICY**

Mr. Charlene Sun reviewed the materials as outlined in the agenda item.

Hon. Peter Leroe Muñoz, Hon. Lisa Matchak, Hon. Rich Constantine, Hon. Jeff Cristina, Hon. Mike Wasserman, Ms. Kerrie Romanow, Hon. Nancy Smith, and Hon. Rishi Kumar, spoke regarding the multi facets of the socially responsible investment policy.

No action was taken.

**4.2 SANTA CLARA VALLEY WATER DISTRICT COMMUNICATIONS AND COMMUNITY ENGAGEMENT PROGRAM UPDATE**

Mr. Marty Grimes and Jose Villarreal reviewed the materials as outlined.

Hon. Peter Leroe Muñoz, Hon. Steven Schraf, Hon. Nancy Smith, Hon. Rishi Kumar, Hon. Yoriko Kishimoto and Director John L. Varela spoke regarding the Water District's Communications and Community Engagement Programs.

No action was taken.

**4.3 BOARD FEEDBACK ON THE SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM**

Ms. Jessica Collins reviewed the materials as outlined.

Hon. Rich Constantine, Director Barbara Keegan, Hon. Nancy Smith, Hon. Rishi Kumar, Director John L. Varela and Hon. Steven Schraf spoke regarding the various projects of the Safe, Clean Water and Natural Flood Protection Program.

Mr. Vincent Gin and Mr. Afshin Rouhani were available to answer questions.

No action was taken.

Hon. Mike Wasserman left at 1:00 p.m. and did not return.

Hon. Peter Leroe-Muñoz left at 1:00 p.m.

**4.4 ONE WATER PLAN – JULY 2017 UPDATE**

Mr. Afshin Rouhani reviewed the materials as outlined.

Hon. Jeff Cristina left at 1:04 p.m.

Director Barbara Keegan, Hon. Debi Davis, Hon. Lynette Lee Eng, Hon. Nancy Smith and Hon. Yoriko Kishimoto spoke regarding the issues of the One Water Plan.

No action was taken.

Chair Yoriko Kishimoto moved to Agenda Item 4.6

#### **4.6 UPDATE ON PLANNING FOR POTABLE AND NON-POTABLE WATER REUSE**

Chair Yoriko asked to move agenda item to October 25, 2017, meeting.

#### **4.5 UPDATE ON THE FISH AND AQUATIC HABITAT COLLABORATIVE EFFORT (FAHCE)**

Mr. Vincent Gin reviewed the materials as outlined.

Hon. Peter Leroe-Muñoz returned at 1:26 p.m.

Dr. Richard Lanman, a special guest, spoke on the Historical Ecology of Santa Clara County.

Hon. Rishi Kumar left at 1:37 p.m. and did not return.

Director Barbara Keegan, Hon. Nancy Smith, Hon. Steven Schraf, Hon. Yoriko Kishimoto spoke on the Fish and Aquatic Habitat Collaborative efforts.

No action was taken.

Ms. Kerrie Romanow left at 1:48 p.m. and did not return.

#### **4.7. REVIEW SANTA CLARA VALLEY WATER COMMISSION WORK PLAN, THE OUTCOMES OF BOARD ACTION OF COMMISSION REQUESTS AND THE COMMISSION'S NEXT MEETING AGENDA**

Ms. Glenna Brambill reviewed the material as outlined in the agenda item and had the Board Committee Handbook for anyone wishing one.

No action was taken.

#### **5. CLERK REVIEW AND CLARIFICATION OF COMMISSION REQUESTS TO THE BOARD**

Ms. Glenna Brambill reported there were no items for Board consideration.

#### **6. REPORTS**

##### **6.1 Director's Report**

None.

##### **6.2 Manager's Report**

Mr. Jerry De La Piedra acting Deputy Operating Officer reported on the following:

- On August 22, 2017, there will be a Board meeting on the Ca WaterFix

##### **6.3 Commission Member Reports**

Ms. Glenna Brambill, Water Commission Liaison reported:

- Past Water Commissioner and City of Santa Clara Council Member, Hon. Jerry Marsalli had passed May 13, 2017, from a long-term illness.

7. **ADJOURNMENT**

Chair Hon. Yoriko Kishimoto adjourned in memory of Hon. Jerry Marsalli, at 1:55 p.m. to the next regular meeting on Wednesday, October 25, 2017, at 12:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom.

Glenna Brambill  
Office of the Clerk of the Board

Approved:





Committee: Water Commission  
Meeting Date: 10/25/17  
Agenda Item No.: 4.1  
Unclassified Manager: Garth Hall  
City of San José: Kerrie Romanow  
Email: [ghall@valleywater.org](mailto:ghall@valleywater.org)  
[kerrie.romanow@sanjoseca.gov](mailto:kerrie.romanow@sanjoseca.gov)  
Est. Staff Time: 15 minutes

## COMMITTEE AGENDA MEMO

**SUBJECT:** Update on Planning for Potable and Non-Potable Water Reuse

### RECOMMENDED ACTION:

This is a discussion item and the Commission may provide comments if applicable; however, no action is required.

### SUMMARY:

The Santa Clara Valley Water District's (District) long-term water supply plan identifies potable and non-potable water reuse as significant water supply sources needed to continue to provide a reliable water supply. To that end, in 2015 the District's Board of Directors authorized studies towards potential expansion of up to 45,000 acre-feet per year (AFY) of potable reuse. The Draft 2017 Water Supply Master Plan includes a target of 24,000 AFY of potable reuse capacity by the year 2025.

The District has been collaborating with the four non-potable water producers in the County: City of San José/City of Santa Clara (Regional Wastewater Facility); City of Sunnyvale (Water Pollution Control Plant); Palo Alto (Regional Water Quality Control Plant (RWQCP)); and the South County Regional Wastewater Authority (SCRWA), to identify and execute implementable solutions for the expansion of non-potable and potable water reuse projects in the county.

The District, in partnership with the cities of Palo Alto and Mountain View, is working on the development of several water reuse planning and expansion projects in Northwest County, including the Advanced Water Purification System Feasibility Study, which will evaluate different alternatives to improve non-potable water quality from the RWQCP. The District finalized a memorandum of understanding (MOU) with Palo Alto in early 2017 to cost-share and jointly evaluate various water reuse options. The District is also working with City of Mountain View to develop an MOU with similar objectives.

The District, in partnership with the City of Sunnyvale, has been working on the expansion of non-potable and potable water reuse since 2010. The Wolfe Road Recycled Water Facilities Project was recently constructed to deliver non-potable water to the Apple Campus 2, with the District as a wholesaler for this alignment. In June 2017, the District and Sunnyvale signed an MOU to cost-share and jointly implement various water reuse feasibility studies.

In South County, the District recently partnered with the cities of Morgan Hill and Gilroy to update the South County Recycled Water Master Plan, and continues to work with SCRWA to expand non-potable water reuse infrastructure and maximize the use of non-potable water in South County.

In support of technical solutions and plans for the above partnerships including the partnership with the cities of San Jose and Santa Clara, as further described below, the District is undertaking a Countywide Recycled and Purified Water Master Plan (Countywide Master Plan) and a RO Concentrate Management Plan (ROCMP), which will evaluate all potential potable and non-potable water reuse projects in the county.

The Countywide Master Plan will facilitate the integration and expansion of non-potable water reuse as well as the development of potable water reuse in the county in collaboration with stakeholders including non-potable water producers, retailers, municipalities, and environmental interests. Specific objectives include identification of how much water will be available for potable and non-potable expansion, systems' integration options, and proposals for governance model alternatives. The anticipated completion of a draft Countywide Master Plan is June 2019.

The ROCMP includes in-depth evaluation of alternatives and pilot testing for managing RO concentrate, a byproduct of the water purification process. The study will look at a wide range of alternatives including, for the Bayside wastewater plants, dilution of the RO concentrate with the outflow of treated wastewater to the Bay. The study began in November of 2016 and is scheduled to be completed in December 2018.

The District has been exploring, along with San Jose and Santa Clara, a significant expansion of the existing Silicon Valley Advanced Purification Center, located on Zanker Road. In support of this potential expansion, the District has undertaken work on preliminary engineering analyses, groundwater modeling, capacity/operation assessments, and technical studies.

With regards to the expansion of non-potable water reuse, the City of San José has been working on the implementation of Phase 1 projects recommended by the 2014 joint District/City of San José/City of Santa Clara South Bay Water Recycling Strategic and Master Planning Report for improving the reliability of the non-potable reuse system's existing infrastructure. These projects include distribution system reliability improvements, a hydraulic capacity study, a filter flux re-rating study, a free chlorine disinfection study, automation and communication improvements, capacity upgrades for the non-potable water transmission pump station, and other system condition assessments.

**BACKGROUND:**

At their April 20, 2017, meeting, the Joint Recycled Water Policy Advisory Committee City of San José/SCVWD/City of Santa Clara-TPAC, discussed planning for potable and non-potable water reuse issues. The Committee agreed it would be beneficial for the Water Commission to discuss many of the issues surrounding potable and non-potable water reuse.

**ATTACHMENT(S):**

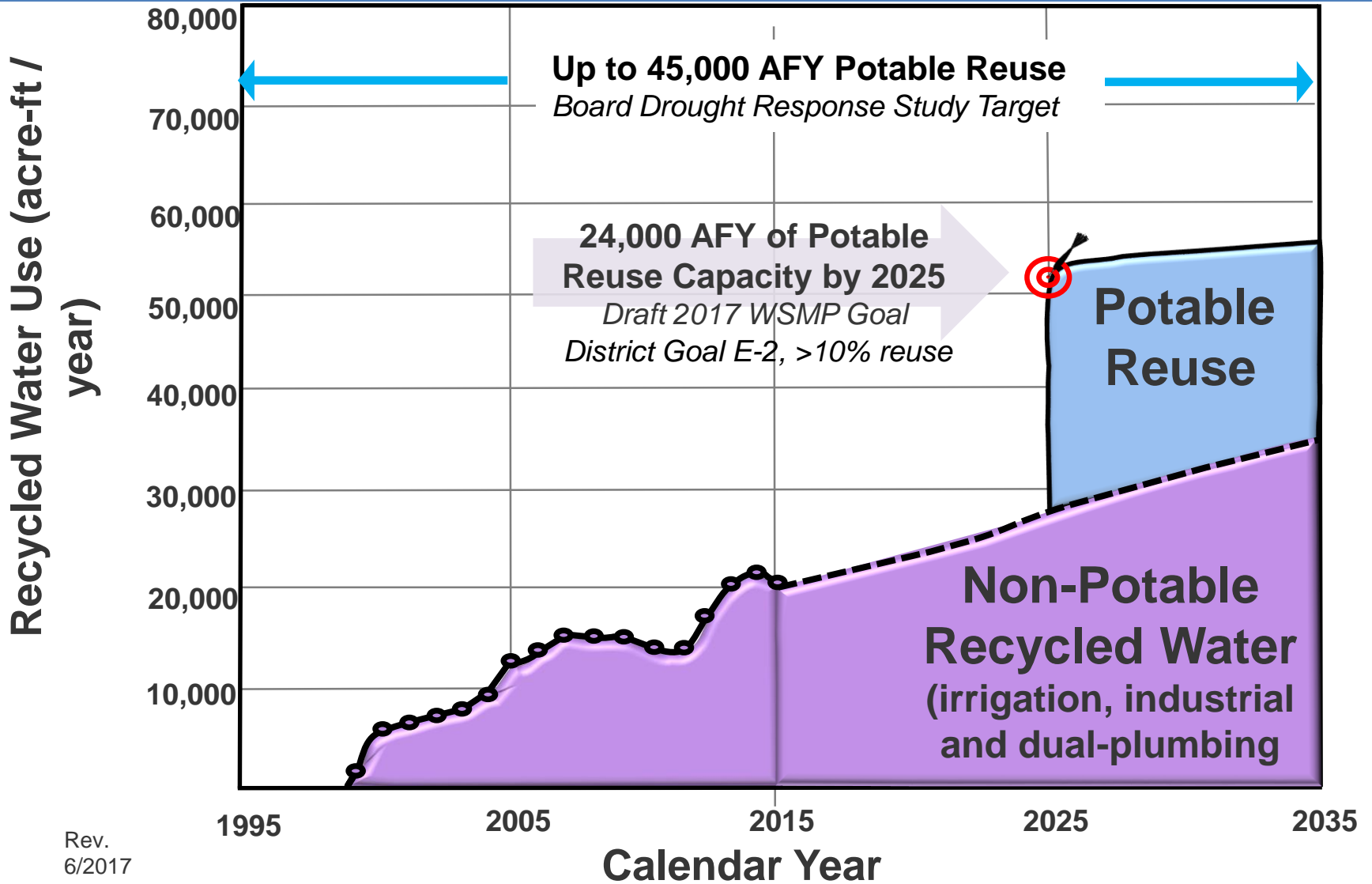
Attachment 1: PowerPoint Presentation

# Santa Clara Valley Water Commission: Briefing on Recycled and Purified Water

October 25, 2017



# Recycled and Purified Water Goals



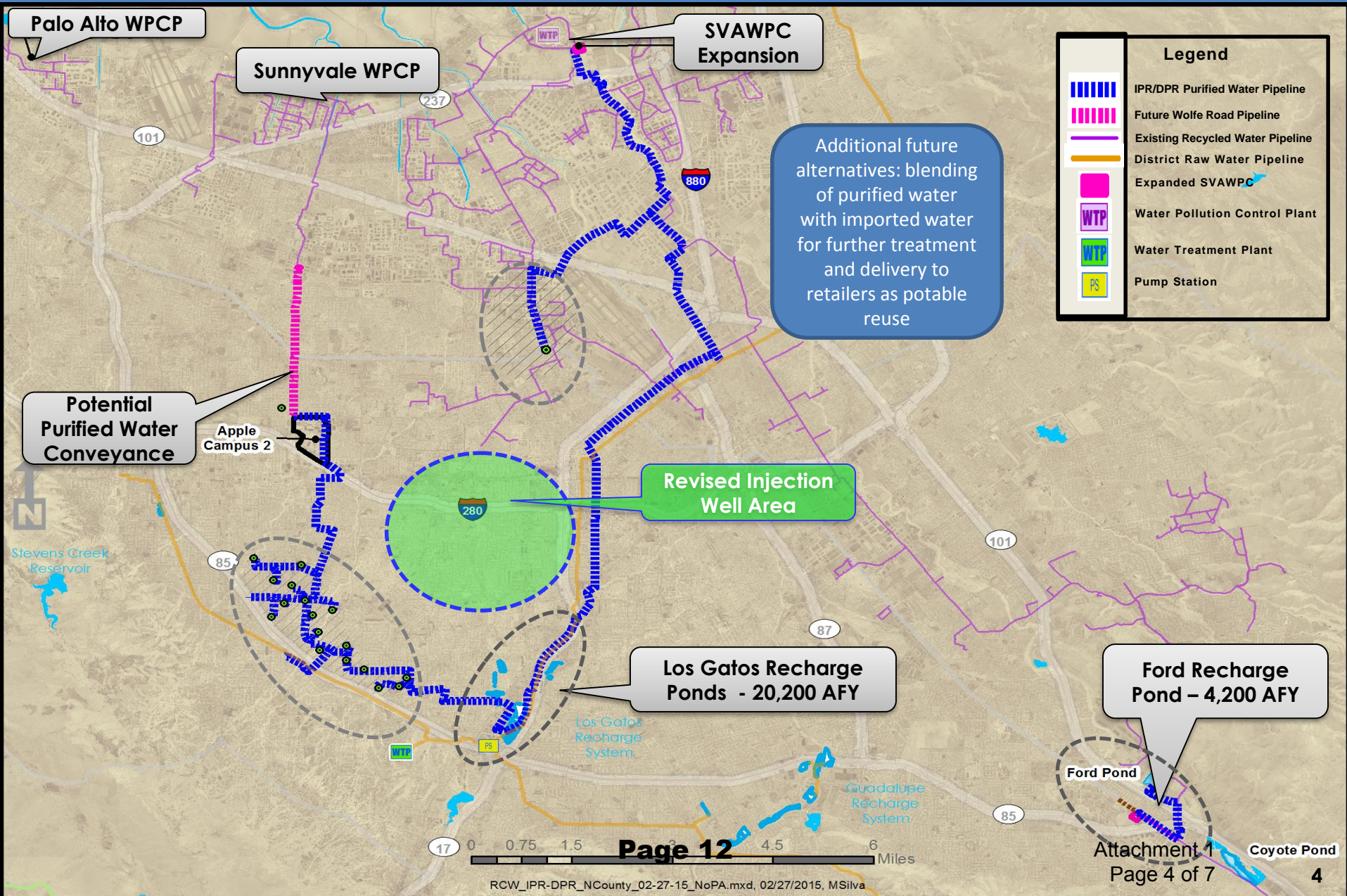
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6/2017



# Current County Non-Potable Water Reuse

Facility	Annual Treated Wastewater* (AF)	Annual Non-Potable Water Reuse* (AF)
San José/Santa Clara Regional Wastewater Facility	108,000	12,000 (11%)
Palo Alto Regional Water Quality Control Plant	22,000	4,000 (18%)
Sunnyvale Water Pollution Control Plant	13,000	600 (5%)
South County Regional Wastewater Authority	<u>7,000</u>	<u>2,000</u> (29%)
<b>TOTAL</b>	<b>150,000</b>	<b>18,600 (12%)</b>

# Potable Reuse: Potential Locations



Legend	
	IPR/DPR Purified Water Pipeline
	Future Wolfe Road Pipeline
	Existing Recycled Water Pipeline
	District Raw Water Pipeline
	Expanded SVAWPC
	Water Pollution Control Plant
	Water Treatment Plant
	Pump Station

Additional future alternatives: blending of purified water with imported water for further treatment and delivery to retailers as potable reuse

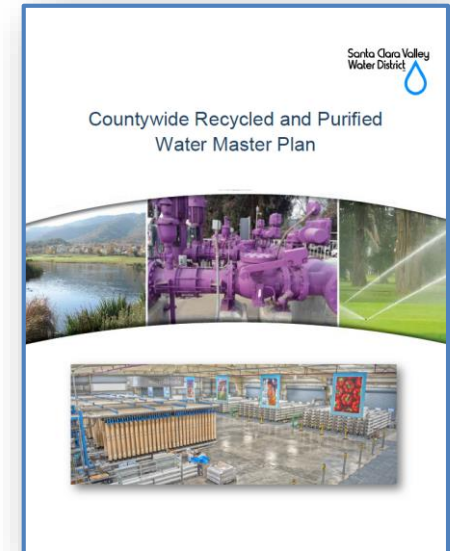
# Opportunities and Challenges

- Potable reuse expansion is a significant regional opportunity
- Collaboration is required to identify and execute implementable solutions
- Technical and regulatory challenges in key areas to be addressed
- Technical studies underway

# Future Wastewater Availability, Uses, and Flows to South San Francisco Bay

***Countywide Recycled and Purified Water Master Plan will address the following items:***

- Water demand projections/wastewater generation
- Impacts of District draft model ordinance for conservation
- Wastewater source quantity and quality
- Balanced targets for non-potable and potable reuse
- Build on recently completed local non-potable water reuse master plans



# Collaboration with San Jose and Santa Clara

- Future Wastewater Availability
  - Evaluating Short & Long Term Potable & Non-Potable Supply
  - Analyzing RWF Effluent Discharge Projections
  - Implementing SBWR Master Plan (12/14)
    - Update FY18-19
- Private Activity Evaluation
- Reverse Osmosis (RO) Concentrate Management Study
- Land

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Committee: Water Commission  
Meeting Date: 10/25/17  
Agenda Item No.: 4.2  
Unclassified Manager: Melanie Richardson  
Email: [mrichardson@valleywater.org](mailto:mrichardson@valleywater.org)  
Est. Staff Time: 20 minutes

## COMMITTEE AGENDA MEMO

**SUBJECT:** Joint Use Trails on District Property: Status and Updates

### RECOMMENDED ACTION:

This is a discussion item and the Commission may provide comments if applicable; however, no action is required.

### SUMMARY:

At its May 23, 2017 meeting, the Board requested that staff present information and updates on the joint use of District property for trails. The following information was to be provided:

- Status of trail development along creeks within Santa Clara County;
- Balancing trail development with stream stewardship interests and the District's operational costs;
- Current collaboration efforts with cities on trails;
- Recent Board of Directors' involvement;
- Future outreach and next steps on trail-related topics.

### Status of trail development along creeks within Santa Clara County

Over the last 35 years, trails have been constructed countywide along many creeks and rivers in Santa Clara County. Most of these trails were constructed upon maintenance roads (levees in some instances), recreational in nature and limited to daytime use. The District enters into joint use agreements with other public agencies to support and facilitate trail development and public access for recreational purposes on District property. As one example, the District and City of San Jose developed 35 miles of recreational trails since 2003. The District supported 70.89 miles of trails from FY01 to FY 13 and exceeded the Clean, Safe Creeks and Natural Flood Protection Program goals to provide 70 miles of trails along creeks within the south bay cities.

### Challenges of balancing trail development with stream stewardship and District's operations

As the south bay region continues to develop and become more densely populated, there is increasing demand for additional trails, transportation corridors, bridge crossings and undercrossings, and inclusion of urban amenities such as artwork, kiosks, and lighting within the stream corridor and riparian areas. In reviewing these trail projects over the past few years, staff has recognized challenges in reconciling at least two ends policies of the District:

- E-4.2.2. Support healthy communities by providing access to additional trails, parks, and open space along creeks and in the watershed, and
- E-4.1.1. Preserve creeks, bay, and ecosystems through environmental stewardship.

### **Current collaboration efforts with cities on trails**

To address sometimes conflicting policies and partner agency goals, staff collaborates with trail proponents, (typically cities) in the study, planning and design processes, and issues permits prior to start of construction. Some of the evolving practices include:

1. Ensuring trail alignment is outside the riparian corridor and above top of bank (excluding undercrossings);
2. Pavement is limited to one side of the creek channel;
3. Access ramps on the back slope of levees are sited strategically and trail connection access points serve the general public and not a single landowner;
4. Pedestrian bridges, hardscape improvements, and lighting are minimized whenever possible; and
5. Impacts to maintenance operations are minimized by anticipating the access, circulation and storage needs of the District.

### **Recent Board of Directors' Involvement**

At the January 10, 2017 Board meeting, District staff presented information on balancing trails and recreational uses of District property with stream stewardship and flood protection missions. During this meeting, staff presented the challenges and impacts to operations that are faced in supporting trails particularly in the areas where the land rights are more constrained, or the use is for transportation. The Board has expressed a desire to conduct outreach on trails with various stakeholder groups.

On March 20, 2017, Director Keegan gave a presentation to the Save Our Trails Group in which she gave an overview of compatible uses, minimizing riparian corridor impacts, neighborhood considerations and opportunities for community engagement.

At the May 23, 2017 Board meeting, Director Kremen requested District staff come back to the full Board with an update on trails rather than discussing at the Board Policy and Planning Committee. This memo provides the requested update and identifies next steps.

### **Future Outreach and Next Steps**

1. Staff has been working with the City of San Jose on the development of a Trail Network Design Guidelines (Toolkit) document to broaden understanding of best practices and to ensure that District's needs are well considered and accommodated to the greatest extent possible.
2. Staff will work with Valley Transportation Authority (VTA) in the development of an update to the Countywide Bike Plan (CBP).
3. Staff plans to consolidate the information from VTA's CBP and Cities' trail master plans to evaluate the areas where the proposed trails cross our facilities and see the broad perspective.
4. Staff will then conduct an analysis of proposed trail systems across the County and identify constraints along with operations and maintenance needs and identify opportunities in collaboration with various cities.
5. Staff is planning to conduct outreach through its One Water Plan and in doing so include trails and recreation as one component of watershed-based water resources master planning. Outreach for Fiscal Year 2018 is proposed for Guadalupe, West Valley, Lower Peninsula, and Uvas-Llagas Watersheds, as well as finalizing outreach for Coyote Watershed.
6. Staff plans to conduct outreach via three stakeholder meetings to be held in Mountain View, San Jose, and South County by the end of 2018. Staff plans to present the results of this analysis at these public meetings for further discussion with stakeholders.



7. Staff will return to Board to communicate feedback from stakeholder meetings to be included in the design guidelines. The approved design approaches will be communicated to the City of San Jose for inclusion in its Trail Network Design Guidelines.

**ATTACHMENT(S):**

Attachment 1: PowerPoint Presentation





# Trail Development Along Waterways Within Santa Clara County

October 25, 2017

# Successful Trail Development

- Over 50 miles of trail constructed on District property along 30 creeks, 2 pipelines, 10 reservoirs and 9 groundwater recharge facilities
- 14 public agencies including 11 cities, Santa Clara County, Open Space Authority, Berryessa School District
- 67 active Joint Use Agreements

Participating Creeks		
Adobe	Alamitos	Sierra
Permanente	Calero	Silver
San Francisquito	Golf	Thompson
Stevens	Guadalupe	Edmundson
Sunnyvale West	Los Gatos	Lions
Calabazas	Ross	Madrone
Regnart	Smith	S. Morey
San Tomas	Coyote	W. Branch Llagas
Saratoga	Berryessa	W. Little Llagas
Wildcat	Penitencia	Uvas

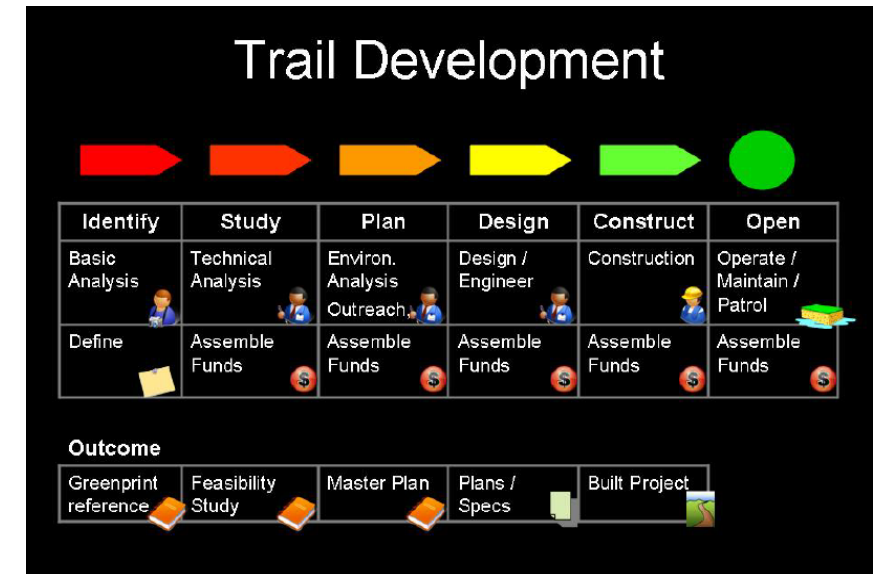
# Trail Development Along Waterways

- Most trails were constructed over levee or maintenance roads for recreational use



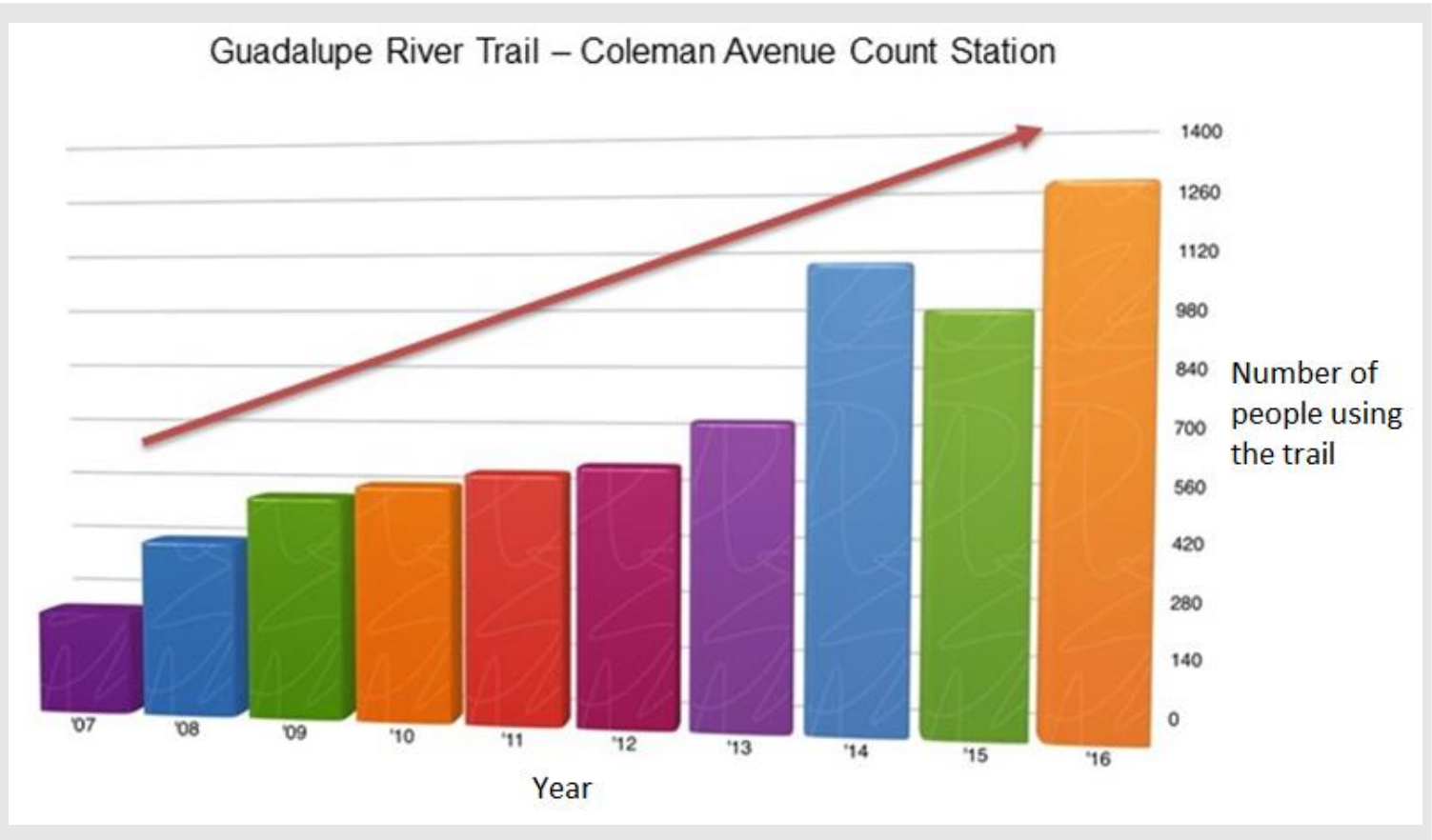
# Trail Development Along Waterways

- Concepts to preserve the integrity of creek environment and the need for park development and public access were reflected in early projects and trail master plans



# Trail Development Results

- Increased trail usage



# Balancing Trail Development with Stream Stewardship and District Operations

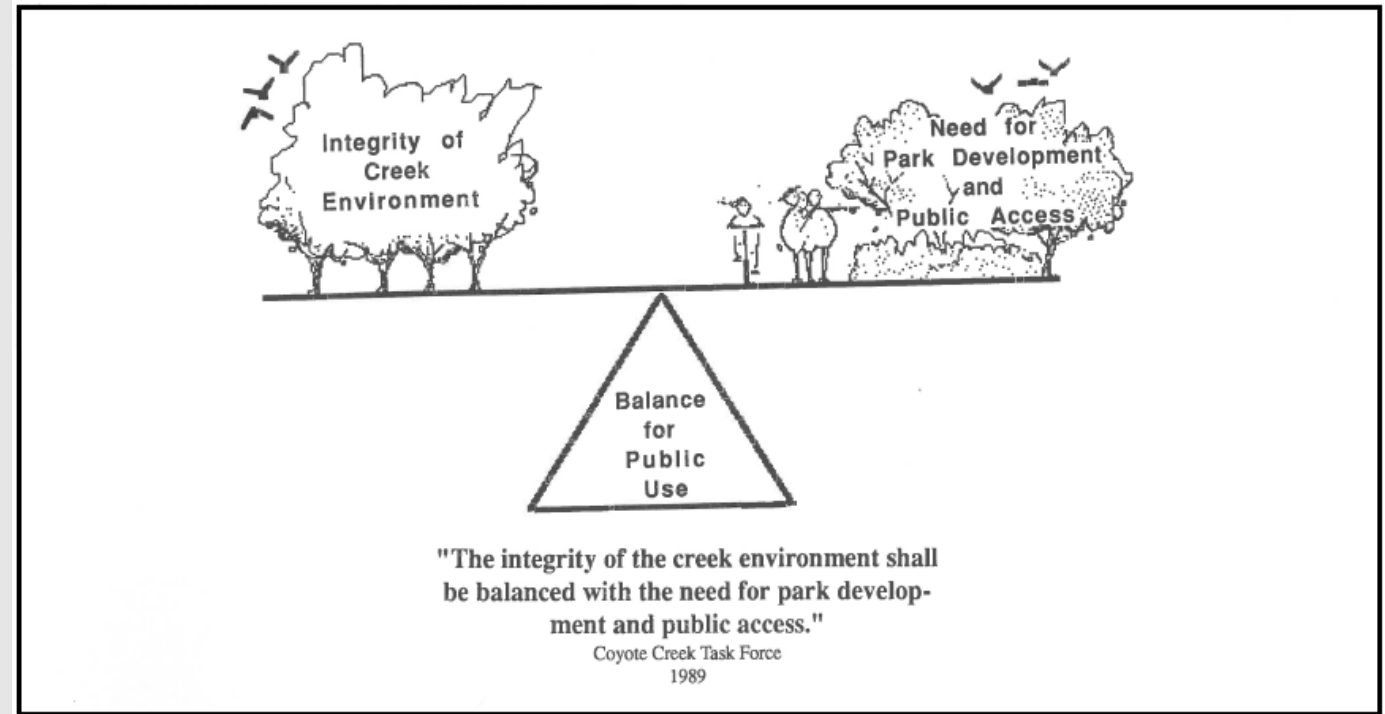
- Increasing demand for additional trails, transportation corridors, bridge crossings and trail undercrossings
- Inclusion of urban amenities such as artwork, kiosks, and lighting within the stream corridor and riparian areas





# Challenges to Trail Development

- District staff has recognized challenges in reconciling trail design and alignment with at least two ends policies of the District
  - E-4.2.2. Support healthy communities by providing access to additional trails, parks, and open space along creeks and in the watershed
  - E-4.1.1. Preserve creeks, bay, and ecosystems through environmental stewardship.



# Stream Corridor Impacts

- **Transportation**
  - Efficient direct route
  - Smooth paved surface
  - Wide widths and shoulders
  - Gentle grades
  - 24/7 operational hours
  - All weather availability
- **Space limitations**
  - Direct trail alignments through riparian corridor
  - Place trails in channel, on lower maintenance roads, under bridges, inside floodwalls
  - Require significant infrastructure such as retaining walls
- **Urban amenities**
  - Lighting, artwork, fountains, kiosks, signs
  - Call boxes, benches, aesthetic landscaping
  - Decorative pavement and waterfront cafes



# Operational Impacts

## Transportation

- Closures for mowing, tree removal, in stream vegetation and sediment removal not respected
- Increased District costs for security, compromised safety of staff and the public, and poor treatment of staff.
- Trail construction removes vegetation and results in requests to install mitigation measures on District property.

## Hardscape and Urban Amenities

- Operations modified to avoid damage to walls and pavement, and disruption to trail users
- Compromised access and increased cost

## Bridges

- Disrupt maintenance access
- Require exclusionary netting or reduces work window due to nesting birds
- The proliferation of access points and levee access ramps poses safety concerns and interrupts operations
- Trail proximity to top of bank increases bank erosion



# Trail Guidance

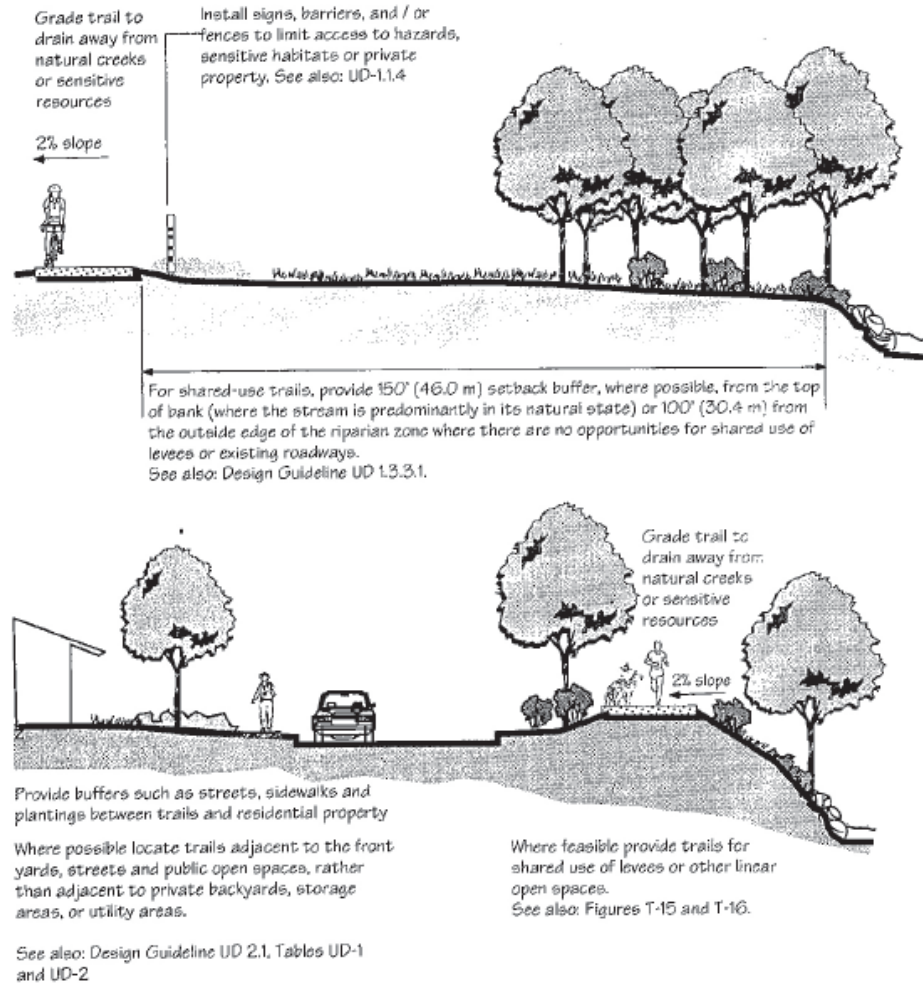
Variety of efforts in the past and currently ongoing regarding trail guidance in the following documents:

- *Uniform Interjurisdictional Trail Design, Use and Management Guidelines – Santa Clara County Interjurisdictional Trails Committee – April 15, 1999*
- *Guidance for Trail Design – Guidelines & Standards for Land Use Near Streams – 2007*
- *Coyote Watershed Aesthetic Guidelines – SCVWD – December 23, 2000*
- *One Water Plan for Santa Clara County – 2016*
- *San Jose Trail Design Guidelines – Toolkit: in progress*
- *VTA Update to Countywide Bike Plan – in progress*

## Trail Placement Adjacent to Streams T-18

*Uniform Interjurisdictional Trail Design, Use, and Management Guidelines  
Santa Clara County Interjurisdictional Trails Committee*

### Relationship to property lines, environmentally sensitive areas & residences



Related Policies: UD-1.1.1; UD-1.3.3.14; UD 1.1.4

# Recent Board of Directors Involvement

- The Board has expressed a desire to conduct outreach on trails with various stakeholders group.
- Director Keegan gave a presentation to the Save Our Trails Group on creek trails in which she gave an overview of compatible uses, minimizing riparian corridor impacts, neighborhood considerations and opportunities for community engagement.
- Director Kremen requested District staff come back to the full Board with an update on trail.

# Community Outreach Opportunities

- Opportunity and successes from District involvement in trail development
- Primary mission and need for community support based on environmental and operational needs
- Harm and hazards from some popular or highly requested trail development proposals
  - Bridges, kiosks, retail, high volume transportation, 24/7 operations
- Preferred approach for quality trail development that meets community needs and sustains our environment
- Gathering input from the community



# Current Collaboration Efforts With Cities

- Ensuring that pavement is kept to one side of the creek channel
- Minimizing
  - A trail's encroachment into the riparian corridor and below top of bank
  - The occurrence of access ramps on the back slope of levees and trail connection access points to serve the public
  - The number of pedestrian bridges, the amount of hardscape improvements, lighting



# Future Outreach and Next Steps

- Continue working with the City of San Jose to develop *Trail Design Guidelines Toolkit*
- Continue working with VTA in the development of an update to *Countywide Bike Plan (CBP)* and with various cities in the development of trail Master Plan
- Analysis of proposed trail systems across the County to identify constraints along with operations and maintenance needs and identify opportunities with various stakeholders





# Future Outreach and Next Steps

- Additional outreach via stakeholders meetings in Mountain View, San Jose, and South County in 2018.
- Outreach in 2018 through One Water Plan to include trails and recreation as one component of watershed-based water resources master planning.
- Staff will recommend preferred design approaches for trails on District property to the Board for consideration.

## COYOTE CREEK TRAIL

### Rules and Regulations

#### Trail Users:

- Stay on designated trail
- Keep Right
- Keep dogs on leash/Clean up after pets
- Pick up litter
- No fires
- No motor vehicles
- Alcohol prohibited

#### Bicyclists:

- Yield to pedestrians
- Ride cautiously
- Maximum speed is 15 mph
- All bicyclists must wear helmets

You are responsible for knowing trail rules and regulations

Thank you for your cooperation  
Santa Clara County Parks and Recreation

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Committee:	Water Commission
Meeting Date:	10/25/17
Agenda Item No.:	4.3
Unclassified Manager:	Jerry De La Piedra
Email:	<a href="mailto:gdelapiedra@valleywater.org">gdelapiedra@valleywater.org</a>
Est. Staff Time:	15 minutes

## COMMITTEE AGENDA MEMO

**SUBJECT:** Discuss Update on California WaterFix

### RECOMMENDED ACTION:

This is a discussion item and the Commission may provide comments if applicable; however, no action is required.

### SUMMARY:

This agenda item provides an opportunity for the Committee and the public to receive information on the proposed California WaterFix (WaterFix) project, which is intended to help restore the health of the Delta ecosystem and to ensure the long-term reliability of water supplies conveyed through the Delta. The proposed WaterFix includes dual tunnels under the Delta that would provide an alternative conveyance pathway for moving water from the north Delta to the existing pumping plants in the south Delta. The location of the proposed WaterFix intakes in the north Delta would reduce risks to water supplies from increasing salinity due to projected sea level rise and other climate change effects, and allow improved flow patterns in the south Delta to protect fish.

Because Santa Clara County relies on State Water Project (SWP) and Central Valley Project (CVP) water supplies conveyed through the Delta to meet 40 percent, on average, of its water supply needs, the District has an interest in the development of the WaterFix as a potential cost-effective project that could improve the reliability of the District's imported water supplies.

DWR is moving forward with the WaterFix as an integrated part of the SWP. Under this approach, the costs and benefits of the WaterFix would be allocated to all State Water Project contractors south of the Delta, including the District, through existing contracts. The US Bureau of Reclamation (Reclamation) has not yet clearly stated its intent with respect to the WaterFix, but current discussions are centered around an optional participation approach for CVP contractors. The District has not yet decided whether or not to participate in the WaterFix for its CVP contract water supplies, and if it does, to what degree. To help prepare the Board for future decisions on involvement with and participation in WaterFix, staff has planned a series of agenda items describing major elements of the project as outlined in the table below.

Date	Topic
May 25 2017	Cost estimation, risk assessment and management, and cost control for the WaterFix. (Done)
July 11, 2017	Update on WaterFix. (Done)
August 22, 2017	(1) Analysis of Santa Clara County water supply reliability without baseline investments to secure existing supplies and infrastructure, including a no action alternative (Done)  (2) WaterFix update including proposed design and construction management and governance, operations, and adaptive management. (Done)
September 12, 2017	WaterFix update, including water supply analysis, cost and water allocation, and financing. (Done)
October 17, 2017	WaterFix update.

An oral update on the WaterFix project will be given at this Commission meeting.

**ATTACHMENT(S):**

None.



Committee:	Water Commission
Meeting Date:	10/25/17
Agenda Item No.:	4.4
Unclassified Manager:	Michele King
Email:	<a href="mailto:mking@valleywater.org">mking@valleywater.org</a>
Est. Staff Time:	5 minutes

## COMMITTEE AGENDA MEMO

**SUBJECT:** Review Santa Clara Valley Water Commission Work Plan, the Outcomes of Board Action of Commission Requests; and the Commission's Next Meeting Agenda.

### RECOMMENDED ACTION:

Review the Board-approved Commission work plan to guide the Commission's discussions regarding policy alternatives and implications for Board deliberation.

### SUMMARY:

The attached Work Plan outlines the Board-approved topics for discussion to be able to prepare policy alternatives and implications for Board deliberation. The work plan is agendaized at each meeting as accomplishments are updated and to review additional work plan assignments by the Board.

### BACKGROUND:

#### Governance Process Policy-8:

The District Act provides for the creation of advisory boards, committees, or commissions by resolution to serve at the pleasure of the Board.

Accordingly, the Board has established Advisory Committees, which bring respective expertise and community interest, to advise the Board, when requested, in a capacity as defined: prepare Board policy alternatives and provide comment on activities in the implementation of the District's mission for Board consideration. In keeping with the Board's broader focus, Advisory Committees will not direct the implementation of District programs and projects, other than to receive information and provide comment.

Further, in accordance with Governance Process Policy-3, when requested by the Board, the Advisory Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.

### ATTACHMENT(S):

Attachment 1: Santa Clara Valley Water Commission 2017 Work Plan

Attachment 2: Santa Clara Valley Water Commission January 2018 Draft Agenda



GP8. Accordingly, the Board has established Advisory Committees, which bring respective expertise and community interest, to advise the Board, when requested, in a capacity as defined: prepare Board policy alternatives and provide comment on activities in the implementation of the District’s mission for Board consideration. In keeping with the Board’s broader focus, Advisory Committees will not direct the implementation of District programs and projects, other than to receive information and provide comment.

The annual work plan establishes a framework for committee discussion and action during the annual meeting schedule. The committee work plan is a dynamic document, subject to change as external and internal issues impacting the District occur and are recommended for committee discussion. Subsequently, an annual committee accomplishments report is developed based on the work plan and presented to the District Board of Directors.

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
1	Annual Accomplishments Report	January 25	<ul style="list-style-type: none"> <li>Review and approve 2016 Accomplishments Report for presentation to the Board. <b>(Action)</b></li> <li>Submit requests to the Board, as appropriate.</li> </ul>	<p><b><u>Accomplished January 25, 2017:</u></b> The Commission reviewed and approved the 2016 Accomplishments Report for presentation to the Board.</p> <p><i>The Board received the 2016 Accomplishments report at their March 28, 2017, meeting.</i></p>
2	Election of Chair and Vice Chair for 2017	January 25	<ul style="list-style-type: none"> <li>Committee Elects Chair and Vice Chair for 2017. <b>(Action)</b></li> </ul>	<p><b><u>Accomplished January 25, 2017:</u></b> The Commission elected the 2017 Committee Chair and Vice-Chair, Hon. Yoriko Kishimoto and Hon. Rishi Kumar respectively.</p>
3	Review and Comment to the Board on the Fiscal Year 2018 Preliminary Groundwater Production Charges	January 25	<ul style="list-style-type: none"> <li>Review and comment to the Board on the Fiscal Year 2018 Preliminary Groundwater Production Charges. <b>(Action)</b></li> <li>Submit requests to the Board, as appropriate.</li> </ul>	<p><b><u>Accomplished January 25, 2017:</u></b> The Commission reviewed the Fiscal Year 2018 Preliminary Groundwater Production Charges and took no action.</p>

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
4	<p><b>Water Supply Update and Drought Response/Water Supply Master Plan (Demand Management Strategies and Portfolio)</b></p>	<p>January 25 April 12 October 25</p>	<ul style="list-style-type: none"> <li>• Receive update on water supply and drought response <b>(Action)</b></li> <li>• Provide comments to the Board, as necessary.</li> </ul>	<p><b><u>Accomplished January 25, 2017:</u></b> The Commission received information on the water supply and drought response and took no action.</p> <p><b><u>Accomplished April 12, 2017:</u></b> The Commission received information on the water supply and drought response and took no action.</p>
5	<p><b>Review of Santa Clara Valley Water Commission Work Plan, the Outcomes of Board Action of Commission Requests and the Commission's Next Meeting Agenda</b></p>	<p>January 25 April 12 July 26 October 25</p>	<ul style="list-style-type: none"> <li>• Receive and review the 2016 Board-approved Committee work plan. <b>(Action)</b></li> <li>• Submit requests to the Board, as appropriate.</li> </ul>	<p><b><u>Accomplished January 25, 2017:</u></b> The Commission reviewed their work plan, the outcomes of board action of commission requests and the Commission's next meeting agenda and requested to move status of One Water Plan item from TBD to April 12<sup>th</sup> meeting.</p> <p><i>Note: The update of the One Water Plan was moved to the July agenda as pertinent information was not available by the April 12, 2017, meeting.</i></p> <p><b><u>Accomplished April 12, 2017:</u></b> The Commission reviewed their work plan, the outcomes of board action of commission requests and the Commission's next meeting agenda and requested to have an update on FAHCE placed on the next meeting's agenda.</p>

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors



ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
6	Review and Comment to the Board on the Fiscal Year 2018 Proposed Groundwater Production Charges.	April 12	<ul style="list-style-type: none"> <li>Review and comment to the Board on the Fiscal Year 2018 Proposed Groundwater Production Charges. <b>(Action)</b></li> <li>Provide comments to the Board, as necessary.</li> </ul>	<p><b>Accomplished April 12, 2017:</b> The Commission reviewed and made the following comment to the Board on the Fiscal Year 2018 Proposed Groundwater Production Charges.</p> <p><b>Commission Action:</b> The Commission recommended that the Board consider devising an improved communication strategy to explain the reasons behind the increase of the FY 2017-2018 proposed groundwater charges and a reasonable outlook for the next ten years.</p>
7	Socially Responsible Investment Policy	July 26	<ul style="list-style-type: none"> <li>Receive information regarding the principles of socially responsible investment policy and provide direction. <i>(Information)</i></li> </ul>	<p><b>Accomplished July 26, 2017:</b> The Commission received information regarding the principles of socially responsible investment policy and took no action.</p>
8	Santa Clara Valley Water District Communications and Community Engagement Program Update	July 26	<ul style="list-style-type: none"> <li>Receive an update on District Communications and Community Engagement Program Update. <i>(Information)</i></li> </ul>	<p><b>Accomplished July 26, 2017:</b> The Commission received an update on District Communications and Community Engagement Program Update and took no action.</p>

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
9	Board Feedback on the Safe, Clean Water and Natural Flood Protection Program (Safe, Clean Water Program)	July 26	<ul style="list-style-type: none"> <li>Discussion on the Board's feedback on the Safe, Clean Water and Natural Flood Protection Program. (Action)</li> <li>Provide comments to the Board, as necessary.</li> </ul>	<b>Accomplished July 26, 2017:</b> The Commission discussed the Board's feedback on the Safe, Clean Water and Natural Flood Protection Program and took no action.
10	One Water Plan – April 2017 Update	July 26	<ul style="list-style-type: none"> <li>Receive an update on the One Water Plan. <b>(Information)</b></li> </ul>	<b>Accomplished July 26, 2017:</b> The Commission received an update on the One Water Plan and took no action.
11	Status Report on FAHCE	July 26	<ul style="list-style-type: none"> <li>Receive an update on FAHCE. <b>(Information)</b></li> </ul>	<b>Accomplished July 26, 2017:</b> The Commission received an update on FAHCE and took no action. Guest speaker, Dr. Richard Lanman spoke on the Historical Ecology of Santa Clara County.
12	Update on Planning for Potable and Non-Potable Water Reuse	October 25	<ul style="list-style-type: none"> <li>Receive an update on Planning for Potable and Non-Potable Water Reuse. <b>(Information)</b></li> </ul>	
13	Joint Use Trails on District Property: Status and Updates	October 25	<ul style="list-style-type: none"> <li>Receive an update on the joint use of trails. <b>(Information)</b></li> </ul>	
14	Update on CA WaterFix	October 25	<ul style="list-style-type: none"> <li>Receive an update on CA Waterfix <b>(Information)</b></li> </ul>	

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
15	Winter Preparedness Update	January 2018	<ul style="list-style-type: none"> <li>Receive information on the District's Winter Preparedness. <i>(Information)</i></li> </ul>	
16	Discussion on the Riparian Corridor Ordinance, Encroachment Process	January 2018	<ul style="list-style-type: none"> <li>Discuss the Riparian Corridor Ordinance, Encroachment Process. <b>(Action)</b></li> <li>Provide comments to the Board, as necessary.</li> </ul>	
17	Civic Engagement	January 2018	<ul style="list-style-type: none"> <li>Receive feedback from Commission per Transparency Audit).</li> <li>Provide comments to the Board, as necessary.</li> </ul>	
18	Climate Change Mitigation – Carbon Neutrality by 2020 Program Update	TBD	<ul style="list-style-type: none"> <li>Receive information on climate change mitigation – carbon neutrality by 2020 program update. <i>(Action)</i></li> <li>Provide comments to the Board, as necessary.</li> </ul>	

Yellow = Update Since Last Meeting

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ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
19	Climate Change and Sea Level Rise Adaptation – Water Supply, Flood Protection, Ecosystems Protection	TBD	<ul style="list-style-type: none"> <li>• Receive information on climate change and sea level rise adaptation – water supply, flood protection, ecosystems protection. <b>(Action)</b></li> <li>• Provide comments to the Board, as necessary.</li> </ul>	

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors



**Commission Officers**  
Hon. Yoriko Kishimoto, Chair  
Hon. Rishi Kumar, Vice Chair

**Board Representative**  
Barbara Keegan, Alternate  
Richard P. Santos, Board Representative  
John L. Varela, Board Representative

**DRAFT AGENDA**

**SANTA CLARA VALLEY WATER COMMISSION**

**WEDNESDAY, JANUARY 24, 2018**

**12:00 p.m. – 2:00 p.m.**

**Santa Clara Valley Water District  
Headquarters Building Boardroom  
5700 Almaden Expressway  
San Jose, CA 95118**

**Time Certain:**

**12:00 p.m.**

- 1. Call to Order/Roll Call**
- 2. Time Open for Public Comment on Any Item Not on Agenda**  
*Comments should be limited to two minutes. If the Commission wishes to discuss a subject raised by the speaker, it can request placement on a future agenda.*
- 3. Approval of Minutes**
  - 3.1 Approval of Minutes – October 25, 2017, meeting
- 4. Election of Commission Chair and Vice Chair**
- 5. Action Items**
  - 5.1 Receive an Update on the District's Winter Preparedness (Raymond Fields)  
**Recommendation: This is an information item only and no action is required.**
  - 5.2 Discussion on the Riparian Corridor Ordinance, Encroachment Process (Usha Chatwani)  
**Recommendation: This is an action item; however, no action is required.**
  - 5.3 Civic Engagement (Darryl Williams)  
**Recommendation: This is an action item; however, no action is required.**
  - 5.4 Review Santa Clara Valley Water Commission Work Plan, the Outcomes of Board Action of Commission Requests and the Commission's Next Meeting Agenda (Commission Chair)  
**Recommendation: Review the Board-approved Commission work plan to guide the committee's discussions regarding policy alternatives and implications for Board deliberation.**

6. **Clerk Review and Clarification of Commission Requests to the Board**

*This is a review of the Commission's Requests, to the Board (from Item 5). The Commission may also request that the Board approve future agenda items for Commission discussion.*

7. **Reports**

*Directors, Managers, and Commission members may make brief reports and/or announcements on their activities. Unless a subject is specifically listed on the agenda, the Report is for information only and not discussion or decision. Questions for clarification are permitted.*

7.1 Director's Report

7.2 Manager's Report

7.3 Commission Member Reports

8. **Adjourn:** Adjourn to next regularly scheduled meeting at 12:00 p.m., **April 11, 2018**, in the Headquarters Building Boardroom, 5700 Almaden Expressway, San Jose, CA 95118

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the Office of the Clerk of the Board at the Santa Clara Valley Water District Headquarter Building, 5700 Almaden Expressway, San Jose, CA., 95118, at the same time that the public records are distributed or made available to the legislative body.

The Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend commission meetings. Please advise the Clerk of the Board office of any special needs by calling 1-408-630-2277.

Santa Clara Valley Water Commission's Purpose and Duties

The Santa Clara Valley Water Commission of the Santa Clara Valley Water District is established to assist the Board of Directors (Board) with policies pertaining to water supply, flood protection and environmental stewardship in the areas of interest to Santa Clara County and the Towns and Cities therein.

The specific duties are:

- Prepare policy alternatives
- Provide comment on activities in the implementation of the District's mission
- Produce and present to the Board an Annual Accomplishments Report that provides a synopsis of the annual discussions and actions.

In carrying out these duties, Commission members bring to the District their respective expertise and the interests of the communities they represent. In addition, Commissioners may help the Board produce the link between the District and the public through information sharing to the communities they represent.

# Handouts

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**MEMORANDUM**

FC 14 (01-02-07)

**TO:** Santa Clara Valley Water District Board of Directors

**FROM:** Directors Tony Estremera, Barbara Keegan, and Gary Kremen

**SUBJECT:** Suggested Waterfix Guiding Principles Incorporated into a Resolution

**DATE:** October 13, 2017

As three members of the Board of Directors of the Santa Clara Valley Water District, we share the challenge and the difficulty of determining what the District’s participation should be in the proposed WaterFix project. After consideration of many factors affecting our upcoming decisions about the WaterFix, we want to share our thoughts and recommend certain policy principles or conditions for supporting the WaterFix project.

Our mission at the District is to provide Silicon Valley with safe, clean, affordable water to support healthy lives, the environment, and economy. In so doing, the Board of Directors endeavors through our policies and actions to affirm to the residents of Silicon Valley that we are dependable stewards and that the Santa Clara Valley Water District can be trusted to provide clean, safe, affordable water, and guarantee our water supply for the future.

As we look at stabilizing our imported water supply (55% of Santa Clara County’s supply, of which 40% is imported through the Delta), we understand that the residents of Silicon Valley want and need us to do so in a cost-effective manner while helping to restore the environment and habitat wherever possible. As such, we are jointly recommending seven guiding principles to ensure that our local interests are represented in the ongoing and future WaterFix discussions at the state level and among the water contractors. These principles are conditions for our affirmative decision for the District’s participation in the proposed WaterFix.

Thus, we ask the Board to support the attached resolution and its binding guiding principles.

Attachment: Resolution No. 17 - , Conditional Support of California WaterFix

Directors Tony Estremera, Barbara Keegan, and Gary Kremen

Attachments: Resolution

sc:jmo

**BOARD OF DIRECTORS  
SANTA CLARA VALLEY WATER DISTRICT**

**RESOLUTION NO. 17 -**

**CONDITIONAL SUPPORT OF CALIFORNIA WATERFIX**

WHEREAS, our mission at the Santa Clara Valley Water District (District) is to provide Silicon Valley with safe, clean water to support healthy lives, the environment, and economy; and

WHEREAS, the Board of Directors endeavor through our policies and actions to affirm to the residents of Silicon Valley that we are dependable stewards and that the District can be trusted to provide clean, safe, affordable water, and guarantee our water supply for the future; and

WHEREAS, Santa Clara County relies on State Water Project (SWP) and Central Valley Project (CVP) water conveyed through the Sacramento-San Joaquin Bay-Delta (Delta) for 40 percent of its water supply on average; and

WHEREAS, imported water from the Delta and its watershed has played a significant role in recharging the County's groundwater basin, protecting against further land subsidence, and providing for the well-being of the citizens of Santa Clara County; and

WHEREAS, substantial local investments in water use efficiency and conservation, recycled water and groundwater management are essential but cannot cost-effectively replace imported water; and

WHEREAS, the District has long been committed to sustained reliable water supplies as well as environmental stewardship; and

WHEREAS, if no action is taken, the District's SWP and CVP supplies will be vulnerable to risks from declining ecosystem conditions, increasing regulatory restrictions, seismic risks, climate change and sea level rise, resulting in reduced water supply reliability for Santa Clara County; and

WHEREAS, the California Department of Water Resources (DWR) proposes to construct the California WaterFix, which consists of new intakes on the east bank of the Sacramento River in the northern Sacramento San Joaquin Delta, tunnel(s) connecting these intakes to a new, intermediate forebay, and tunnel(s) carrying water from this forebay to a new pumping plant connected to an expanded and modified Clifton Court Forebay; and

WHEREAS, the California WaterFix is a critical component of the California Water Action Plan, the State of California's blueprint for a "sustainable and resilient future"; and

WHEREAS, the California WaterFix has the potential to protect the District's water supply reliability by upgrading aging infrastructure, thereby reducing the vulnerability of SWP and CVP water supplies to seismic events in the Delta and climate change impacts; and

WHEREAS, the California WaterFix has the potential to improve access to transfer supplies and increase storage project yield while conveying water across the Delta in a way that is safer for the environment; and

WHEREAS, the SWP component of the WaterFix is defined such that benefits of the project would accrue to SWP participants, while the U.S. Bureau of Reclamation's proposed CVP participation approach does not provide sufficient assurances that WaterFix benefits will be realized by CVP participants: and

WHEREAS, on July 21, 2017, DWR certified the final environmental analysis for the California WaterFix and signed the Notice of Determination thereby approving California WaterFix as the proposed project under the California Environmental Quality Act.

NOW, THEREFORE BE IT RESOLVED that the Board of Directors of the Santa Clara Valley Water District does hereby find, determine, and order as follows:

1. That the Santa Clara Valley Water District hereby declares its conditional support for the California WaterFix and adopts the Guiding Principles, attached hereto as Attachment 1, for Participation in the California WaterFix; and
2. That the District's Directors and staff will use these Guiding Principles to shape the District's participation in the WaterFix Project, including evaluating the WaterFix project, identifying ways to meet the District's goals, and shaping the project development and any agreements necessary to secure the conditions needed for the District's support.

PASSED AND ADOPTED by the Board of Directors of Santa Clara Valley Water District by the following vote on October 17, 2017:

AYES: Directors

NOES: Directors

ABSENT: Directors

ABSTAIN: Directors

SANTA CLARA VALLEY WATER DISTRICT

By: \_\_\_\_\_  
JOHN L. VARELA  
Chair/Board of Directors

ATTEST:

\_\_\_\_\_  
Michele L. King, CMC  
Clerk/Board of Directors

Attachment: Guiding Principles for Participation in the California WaterFix

**Attachment 1**  
**Guiding Principles for Participation in the  
California WaterFix**

**Guiding Principle #1 – Santa Clara County needs are the primary drivers in all our decisions involving the WaterFix project.**

Fresno, Huron, Southern California, Discovery Bay, Rio Vista and other places in California have important desires, but providing safe, clean, affordable water for the people, businesses, wildlife and habitat of *Santa Clara County* is our primary focus.

**Guiding Principle #2 – We will not allow Silicon Valley values and priorities to be placed at a disadvantage relative to Central Valley Agriculture or Southern California.**

We support a WaterFix project in which all parties pay their fair share and avoid cost shifting to urban users.

Santa Clara County rate payers and / or taxpayers should *pay no subsidies* to Central Valley Agriculture or Southern California water users.

**Guiding Principle #3 – We are advocating for a flexible approach that addresses Silicon Valley stakeholder and community input.**

We take public input seriously, having had over 50 agenda items at properly noticed, public meetings on the WaterFix project and the District's water master supply plan alone (see Appendix A for a partial list of such meetings).

We support a WaterFix project that provides for environmental protections for the Delta, that is part of an overall State effort to improve Delta habitat through, at a minimum, the EcoRestore program, and that takes into account climate change.

To quote from the recent *Baykeeper Issue Brief on the Delta Tunnels*:

“With a portfolio of science-based actions we can stabilize the Delta ecosystem to prevent fish extinctions while permitting sustainable water exports. Signs of hope and solutions include:

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*Reduction in tunnel scope to a single smaller tunnel. Several groups, including the Natural Resources Defense Council and the Public Policy Institute of California, have suggested that a single tunnel could help achieve the reliability and resiliency sought by water contractors while maintaining an engineered limit to diversions that would be less susceptible to over-extraction and abuse.”*

Additionally, to quote Governor Brown in the LA Times on October 5<sup>th</sup>, 2017:

But Brown said Thursday that WaterFix could survive, albeit in a scaled-down version, without money from Westlands and [other agricultural districts](#) that receive delta supplies from the federal Central Valley Project.

“The project can be altered to reduce the costs if the federal contractors don't want to be a part of it,” the governor said. “The state needs the water. We're not going to commit suicide. We gotta have it.”

Given that Westlands Water District and certain other agriculture districts have declined to participate in the WaterFix project, we are supportive of a *lower-cost, scaled-down, and staged* project that is consistent with the existing environmental impact reports and other administrative proceedings. We support considering an approach that incorporates the following in the first stage of the project:

- a) One tunnel instead of the two tunnels;
- b) A reduced intake volume from the original 9,000 cubic feet per second;
- c) A reduced number of intakes on the Sacramento River;
- d) A project that incorporates and ensures less impacts on fisheries relative to current operations; and
- e) Allows Santa Clara Valley Water District elected officials to be actively involved as leaders in the governance of the WaterFix project to ensure the project is implemented appropriately and to prevent any Southern California water grab.

Any changes to the project that diverge from this principle must be brought before the board before any final agreement is announced.

**Guiding Principle #4- As water is a human right, we must make investments to make sure our water supply meets future needs at a cost affordable by everyone**

Our District believes in an “all-of-the-above approach” to water supply. We have significant ongoing investments in water conservation. We are looking seriously at highly purified (drinkable) water, recycled water, storm water capture, rain water capture, grey water usage, etc. We take into account the importance of local supplies and resiliency.

At the same time, the cost of water is an important consideration to our ratepayers and we believe that water is a basic human right. Of the options that produce a significant quantity of supply, our imported supply is the lowest cost per unit source available to the District, and a staged WaterFix project could help stabilize the increasing cost of our overall supply portfolio. The cost of water is a social justice issue; the WaterFix project would help keep down the cost of our water supply portfolio and make safe, clean water more affordable.

Consistent with this principle, our support of the WaterFix is conditioned on the per acre-foot cost remaining similar to current estimates.

**Guiding Principle #5 – Equity and costs are important.**

Those communities and / or organizations that pay SWP property taxes (funds) and receive on average 85% of their water supply from sources other than the District-managed supplies will receive, directly or indirectly and not exceeding the amount of SWP property tax paid, those funds back in the form of additional, incremental, dedicated, segregated funds exclusively for water conservation programs, recycled water, purified water, wastewater treatment plant environmental upgrades, Automatic Meter Infrastructure (AMI) updates, or dedicated environmental focused grants starting in FY 2019 until FY 2024. To unlock these additional, incremental, dedicated funds, the communities and organizations will be required to make at least 20% match of the District's contribution; otherwise the dedicated, segregated funds go back to the District by FY 2026.

**Guiding Principle #6 – Any final arrangement must provide flexibility to acquire supplemental water by taking advantage of future wet years to ensure residents have a reliable water supply, no matter what extreme weather the changing climate brings.**

The District supports the State Water Project WaterFix participation approach, which would allocate the benefits and costs of the WaterFix to the District in proportion to its current 2.5% level of participation in the State Water Project.

Additionally, the District shall commit to and / or purchase enough supplies from the project to replace the projected deficit in current imported water supplies over time, and to ensure against future uncertainty. More specifically, we commit to securing sufficient supplemental water supplies if they become available at a reasonable price to avoid a deficit in our water supply, with potentially additional investments to provide insurance against future uncertainty.

Simultaneously, it is critical that the WaterFix provide reliability for our CVP supplies as well as our SWP supplies and that both supplies can be moved through the WaterFix.

If we do not act, given competition for limited water supplies in California, undoubtedly, water made available through improvements in the State Water Project and the Bay-Delta will instead go to Central Valley Agriculture and Southern California.

**Guiding Principle #7 – Keep negotiating for the best deal for Santa Clara County**

Our final guiding principal is that staff shall continue participating in California WaterFix planning discussions with State and federal agencies as well as other prospective WaterFix participants, to further define the project, and to develop agreements to secure the conditions needed for the District's support.

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8. December 17, 2013 – BDCP – 1) Discuss 2013 Board Workshops on BDCP; 2) Discuss potential 2014 Board items; 3) Discuss next steps for public outreach and engagement
9. January 13, 2014 – BDCP – 1) Discuss 2013 Special Board Workshops on BDCP; 2) Report out by Committee members on BDCP and related issues
10. January 24, 2014 – BDCP - Discuss 2013 Special Board Workshops on BDCP (Continued from 1/13/14); 2) Report out by Committee members on BDCP and related issues
11. June 3, 2014 – BDCP – 1) Updates on the BDCP and BDCP EIR/EIS; 2) Report out by Committee members on BDCP and related issues
12. July 10, 2014 – BDCP - 1) Updates on the BDCP and BDCP EIR/EIS; 2) Report out by Committee members on BDCP and related issues



13. September 9, 2014 – BDCP – 1) Discuss staff responses to Board member questions on the BDCP; 2) Discuss staff responses to the BDCP comment letter from the League of Women Voters of CA; 3) Schedule for Board communication on BDCP
14. October 6, 2014 – Agricultural Water Committee (BDCP Update)
15. May 13, 2015 – BDCP – 1) Update on BDCP; 2) Election of Chair and Vice Chair; 3) Report out by Committee members on BDCP and related issues
16. October 5, 2015 – Agricultural Water Committee (BDCP Update)
17. October 13, 2015 – BDCP – 1) Update on BDCP and the recirculated draft environmental documents; 2) Report out by Committee members on BDCP and related issues
18. November 24, 2015 – BDCP 1) Update on WaterFix Business Case; 2) Report out by Committee members on BDCP and related issues
19. February 22, 2016 – BDCP 1) Update on Waterfix Business Case; 2) Update on the Design Construction Enterprise and related agreements; 3) Draft Policy Statement for State Water Resources Control Board proceedings
20. April 4, 2016 – Agricultural Water Committee (BDCP Update)
21. June 21, 2016 – BDCP – Update on WaterFix
22. October 3, 2016 - Agriculture Advisory Committee - Water Supply Update, including WSMP
23. October 17, 2016 – EWRC - Water Supply Update, including WSMP
24. October 25, 2016 – BDCP – Update on WaterFix, EcoRestore and other Delta planning efforts
25. October 26, 2016 – Water Commission - Water Supply Update, including WSMP
26. November 8, 2016 - BDCP disbanded
27. January 17, 2017 – Joint Board meeting with Open Space Authority - WSMP Update
28. April 12, 2017 – Water Commission - 2017 WSMP Update

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**BOARD OF DIRECTORS  
SANTA CLARA VALLEY WATER DISTRICT**

**RESOLUTION NO. 17 - 68**

**CONDITIONAL SUPPORT OF CALIFORNIA WATERFIX**

WHEREAS, our mission at the Santa Clara Valley Water District (District) is to provide Silicon Valley with safe, clean water to support healthy lives, the environment, and economy; and

WHEREAS, the Board of Directors endeavor through our policies and actions to affirm to the residents of Silicon Valley that we are dependable stewards and that the District can be trusted to provide clean, safe, affordable water, and guarantee our water supply for the future; and

WHEREAS, Santa Clara County relies on State Water Project (SWP) and Central Valley Project (CVP) water conveyed through the Sacramento-San Joaquin Bay-Delta (Delta) for 40 percent of its water supply on average; and

WHEREAS, imported water from the Delta and its watershed has played a significant role in recharging the County's groundwater basin, protecting against further land subsidence, and providing for the well-being of the citizens of Santa Clara County; and

WHEREAS, substantial local investments in water use efficiency and conservation, recycled water and groundwater management are essential but cannot cost-effectively replace imported water; and

WHEREAS, the District has long been committed to sustained reliable water supplies as well as environmental stewardship; and

WHEREAS, if no action is taken, the District's SWP and CVP supplies will be vulnerable to risks from declining ecosystem conditions, increasing regulatory restrictions, seismic risks, climate change and sea level rise, resulting in reduced water supply reliability for Santa Clara County; and

WHEREAS, the California Department of Water Resources (DWR) proposes to construct the California WaterFix, which consists of new intakes on the east bank of the Sacramento River in the northern Sacramento San Joaquin Delta, tunnel(s) connecting these intakes to a new, intermediate forebay, and tunnel(s) carrying water from this forebay to a new pumping plant connected to an expanded and modified Clifton Court Forebay; and

WHEREAS, the California WaterFix is a critical component of the California Water Action Plan, the State of California's blueprint for a "sustainable and resilient future"; and

WHEREAS, the California WaterFix has the potential to protect the District's water supply reliability by upgrading aging infrastructure, thereby reducing the vulnerability of SWP and CVP water supplies to seismic events in the Delta and climate change impacts; and

WHEREAS, the California WaterFix has the potential to improve access to transfer supplies and increase storage project yield while conveying water across the Delta in a way that is safer for the environment; and

WHEREAS, the SWP component of the WaterFix is defined such that benefits of the project would accrue to SWP participants, while the U.S. Bureau of Reclamation's proposed CVP participation approach does not provide sufficient assurances that WaterFix benefits will be realized by CVP participants: and

WHEREAS, on July 21, 2017, DWR certified the final environmental analysis for the California WaterFix and signed the Notice of Determination thereby approving California WaterFix as the proposed project under the California Environmental Quality Act; and

WHEREAS, the District supports the use of unionized labor and Project Labor Agreements (PLAs) to participate in the construction of the WaterFix project.

NOW, THEREFORE BE IT RESOLVED that the Board of Directors of the Santa Clara Valley Water District does hereby find, determine, and order as follows:

1. That the Santa Clara Valley Water District hereby declares its conditional support for the California WaterFix and adopts the Guiding Principles, attached hereto as Attachment 1, for Participation in the California WaterFix; and
2. That the District's Directors and staff will use these Guiding Principles to shape the District's participation in the WaterFix Project, including evaluating the WaterFix project, identifying ways to meet the District's goals, and shaping the project development and any agreements necessary to secure the conditions needed for the District's support. Any proposed material deviation from the Guiding Principles shall be presented to the District Board for its consideration and approval.

PASSED AND ADOPTED by the Board of Directors of Santa Clara Valley Water District by the following vote on October 17, 2017:

AYES:	Directors	G. Kremen, T. Estremera, N. Hsueh, B. Keegan, L. LeZotte, R. Santos, J. Varela
NOES:	Directors	None
ABSENT:	Directors	None
ABSTAIN:	Directors	None

SANTA CLARA VALLEY WATER DISTRICT

By: 

JOHN L. VARELA

Chair/Board of Directors

ATTEST:



Michele L. King, CMC  
Clerk/Board of Directors

Attachment: Guiding Principles for Participation in the California WaterFix

RL 14154

**Attachment 1**  
**Guiding Principles for Participation in the  
California WaterFix**

**Guiding Principle #1 – Santa Clara County needs are the primary drivers in all our decisions involving the WaterFix project.**

Fresno, Huron, Southern California, Discovery Bay, Rio Vista and other places in California have important desires, but providing safe, clean, affordable water for the people, businesses, wildlife and habitat of *Santa Clara County* is our primary focus.

**Guiding Principle #2 – We will not allow Silicon Valley values and priorities to be placed at a disadvantage relative to Central Valley Agriculture or Southern California.**

We support a WaterFix project in which all parties pay their fair share and avoid cost shifting to urban users.

Santa Clara County rate payers and / or taxpayers should *pay no subsidies* to Central Valley Agriculture or Southern California water users.

Ensure that the District receives all prices, benefits and other terms ("me-too" clause), considered as a whole, that are at least equivalent to those terms being offered to other participants of the WaterFix project.

**Guiding Principle #3 – We are advocating for a flexible approach that addresses Silicon Valley stakeholder and community input.**

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Consistent with this principle, our support of the WaterFix is conditioned on the per acre-foot cost remaining similar to current estimates.

**Guiding Principle #5 – Equity and costs are important.**

The District Board may further refine this Principle #5 in future Board meeting(s) that are part of the rate setting process. Those communities and / or organizations that pay SWP property taxes (funds) and receive on average 85% of their water supply from sources other than the District-managed supplies will receive, directly or indirectly and not exceeding the amount of SWP property tax paid, those funds back in the form of additional, incremental, dedicated, segregated funds exclusively for water conservation programs, recycled water, purified water, wastewater treatment plant environmental upgrades, Automatic Meter Infrastructure (AMI) updates, or dedicated environmental focused grants starting in FY 2019 until FY 2024. To unlock these additional, incremental, dedicated funds, the communities and organizations will be required to make at least 20% match of the District’s contribution; otherwise the dedicated, segregated funds go back to the District by FY 2026.

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


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7. October 9, 2013 – BDCP – 1) Overview of the Role of Science in Delta Planning (carryover from August 22, 2013 meeting); 2) Update on BDCP; 3) Schedule and future agendas
8. December 17, 2013 – BDCP – 1) Discuss 2013 Board Workshops on BDCP; 2) Discuss potential 2014 Board items; 3) Discuss next steps for public outreach and engagement
9. January 13, 2014 – BDCP – 1) Discuss 2013 Special Board Workshops on BDCP; 2) Report out by Committee members on BDCP and related issues
10. January 24, 2014 – BDCP - Discuss 2013 Special Board Workshops on BDCP (Continued from 1/13/14); 2) Report out by Committee members on BDCP and related issues
11. June 3, 2014 – BDCP – 1) Updates on the BDCP and BDCP EIR/EIS; 2) Report out by Committee members on BDCP and related issues
12. July 10, 2014 – BDCP - 1) Updates on the BDCP and BDCP EIR/EIS; 2) Report out by Committee members on BDCP and related issues
13. September 9, 2014 – BDCP – 1) Discuss staff responses to Board member questions on the BDCP; 2) Discuss staff responses to the BDCP comment letter from the League of Women Voters of CA; 3) Schedule for Board communication on BDCP
14. October 6, 2014 – Agricultural Water Committee (BDCP Update)
15. May 13, 2015 – BDCP – 1) Update on BDCP; 2) Election of Chair and Vice Chair; 3) Report out by Committee members on BDCP and related issues
16. October 5, 2015 – Agricultural Water Committee (BDCP Update)
17. October 13, 2015 – BDCP – 1) Update on BDCP and the recirculated draft environmental documents; 2) Report out by Committee members on BDCP and related issues
18. November 24, 2015 – BDCP 1) Update on WaterFix Business Case; 2) Report out by Committee members on BDCP and related issues
19. February 22, 2016 – BDCP 1) Update on Waterfix Business Case; 2) Update on the Design Construction Enterprise and related agreements; 3) Draft Policy Statement for State Water Resources Control Board proceedings
20. April 4, 2016 – Agricultural Water Committee (BDCP Update)
21. June 21, 2016 – BDCP – Update on WaterFix
22. October 3, 2016 - Agriculture Advisory Committee - Water Supply Update, including WSMP
23. October 17, 2016 – EWRC - Water Supply Update, including WSMP
24. October 25, 2016 – BDCP – Update on WaterFix, EcoRestore and other Delta planning efforts








**HANDOUT: AGENDA ITEM 4.3**

25. October 26, 2016 – Water Commission - Water Supply Update, including WSMP
26. November 8, 2016 - BDCP disbanded
27. January 17, 2017 – Joint Board meeting with Open Space Authority - WSMP Update
28. April 12, 2017 – Water Commission - 2017 WSMP Update



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# Board Policy Planning Calendar

FY 2017-18 Board Policy Planning Calendar Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		
 <b>Board Governance</b>					
Board Sets Strategic Direction and Priorities	Annually	10/24/17			
Governance Policy Revision: <ul style="list-style-type: none"> <li>GP-7 Values Statement Related to Work, Life balance and Employer of Choice</li> <li>Environmental Justice</li> <li>Sensitive Design</li> <li>Investment Policy related to Social Responsibility</li> </ul>	As Need – TBD by Committee	10/24/17			
Legislative Outlook 2017	Annually		01/2018		
Policy Issues Identified by Audit Committee	TBD by Committee				
 <b>Community Linkage</b>					
Civic Engagement	One Time	TBD			
 <b>E.2.1. Current and future water supply for municipalities, industries, agriculture, and the environment is reliable.</b>					
BP#1 – Key Decisions Regarding California WaterFix		7/11/17 8/11/17 9/12/17 10/10/17 10/17/17			
Water Supply Master Plan 2040, Including BP#9 – Efforts to Increase Water Storage Opportunities	Quarterly	TBD			
Policy Issues Identified by Recycled Water Committee	TBD by Committee				
Policy Issues Identified by FAHCE Ad Hoc Committee	TBD by Committee				
Policy Issues Identified by Water Supply and Demand Management Committee	TBD by Committee				
 <b>E.2.3. Reliable high quality drinking water is delivered.</b>					
 <b>E.3.1. Provide natural flood protection for residents, businesses, and visitors.</b>					

FY 2017-18 Board Policy Planning Calendar Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		
 <b>E.3.2. Reduce potential for flood damages.</b>					
Maintenance Roles and Responsibilities on both District Owned and Non-District-Owned, Improved and Unimproved Natural Creeks and Creekside Lands	Assigned to BPPC				
 <b>E.4.1. Protect and restore creek, bay, and other aquatic ecosystems.</b>					
Policy Issues Identified by the Homeless Encampment Ad Hoc Committee	TBD by Committee				
<b>One Water – Plan Development:</b> <ul style="list-style-type: none"> <li>• Land Acquisition and Preservation for Comprehensive Water Resources Management</li> <li>• Encroachment on District Properties</li> <li>• Guidelines and Standards for Land Use Near Streams</li> </ul>	Assigned to BPPC				
 <b>E.4.2. Improved quality of life in Santa Clara County through appropriate public access to trails, open spaces, and District facilities.</b>					
Policy for Use of District Property for Trails, Open Space and Recreation	Assigned to BPPC				
Plan & Approach for Working with County of Santa Clara on Master Reservoir Lease	Assigned to BPPC				
Information and Updates on Joint Use of District Property for Trails	One Time	8/22/17			
 <b>E.4.3. Strive for zero net greenhouse gas emission or carbon neutrality.</b>					
Review Board Policy E-4.3	One Time		5/2018		
 <b>EL-3. Human Resources</b>					
 <b>EL-4. Capital Improvement Program</b>					
Watershed Capital Program Funding Issues	Assigned to CIP Committee				
Water Utility Capital Program Funding Issues	Assigned to CIP Committee				
FY 18-22 CIP	3 to 4 meetings between Dec & May		1/2018 2/2018 4/2018 5/2018		
 <b>EL-4. Financial Management</b>					
Open Space Credit & SWP Tax	Annually	9/12/17 SWP Tax Open Space Credit w/CIP			

Red highlighted text is new and/or requires Board action October 2, 2017







FY 2017-18 Board Policy Planning Calendar Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		
FY 18-19 Financial Planning, Budget Message, Budget Development, and Groundwater Production Charges	6 to 8 meetings (Dec thru May)	12/2017	3/2018 4/2018 4/2018 5/2018		
<b> EL-5. Procurement</b>					
<b>Discuss Procurement Policy EL-5</b>	<b>One Time</b>	<b>8/8/17</b>			
<b> EL-6. Asset Protection</b>					

BP – FY18 Budget Priority





# Performance Monitoring Calendar

FY 2017-18 Performance Monitoring Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		
 <b>Board Governance</b>					
Board Self-Assessment	Annual	10/2017	2/2018		
Board Expense Report	Quarterly	9/2016 12/2016	3/2018 6/2018		
BAOs Performance Evaluation.	Quarterly	10/10/17 – CEO 11/14/17 – DC/COB			
BAOs Compensation Review	Annually	TBD			
 <b>Community Linkage</b>					
District Communication Program Update	Semi-Annually	9/2017	4/2018		
Safe, Clean Water Programs Update	Annually	9/2017			
 <b>E.2.1. Current and future water supply for municipalities, industries, agriculture, and the environment is reliable.</b>					
Water Supply Outlook and Drought Response Update	Exception Reporting				
Water Supply and Infrastructure Master Plan (2012) Update	Annually		1/2018		
Groundwater Management Program Update including Salt/Nutrient Management	Annually		2/2018		
BP#3 – Countywide Stormwater Resources Planning	Assigned to BPPC				
BP#7 – Recycled and Purified Water Efforts with City of San Jose and other agencies	Assigned to Joint Recycled Water Committees				
 <b>E.2.3. Reliable high quality drinking water is delivered.</b>					
 <b>E.3.1. Provide natural flood protection for residents, businesses, and visitors.</b>					
 <b>E.3.2. Reduce potential for flood damages.</b>					
Winter Preparedness Update (Including BP#11 - Coyote Creek Emergency Action Plan and short-term measures)	Annually	10/2017			

FY 2017-18 Performance Monitoring Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		



**E.4.1. Protect and restore creek, bay, and other aquatic ecosystems.**



**E.4.2. Improved quality of life in Santa Clara County through appropriate public access to trails, open spaces, and District facilities.**

BP#5 – Coordinated Approach to Environmental Stewardship	Assigned to FAHCE Ad Hoc Committee				
BP#8 – Finalize FAHCE Efforts	Assigned to FAHCE Ad Hoc Committee				



**E.4.3. Strive for zero net greenhouse gas emission or carbon neutrality.**

Climate Change Mitigation—Carbon Neutrality by 2020 Program Update	Annually		5/2018		
Climate Change and Sea Level Rise Adaptation—Water Supply, Flood Protection, Ecosystems Protection	Annually	TBD			



**EL-3. Human Resources**

BP#10 – Advance Diversity and Inclusion Efforts, Workforce Development, and Succession Plan	One Time		2/2018		
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**EL-4. Capital Improvement Program**

BP#4 – Watershed-wide Regulatory Permitting Effort	Assigned to CIP Committee (Provide regular Report to Board)				
BP#6 – Anderson Dam Seismic Retrofit Project	Assigned to CIP Committee (Provide regular Report to Board)				
BP#11 – Mid-Coyote Flood Protection Project	Assigned to CIP Committee (Provide regular Report to Board)				
Federal Appropriation Requests/Priorities	Annually		2/2018		
COE Projects/Partnership Update	Annually		3/2018		
Water Utility Capital Projects *	Annually		4/2018		
Watershed Capital Projects (Non COE) *	Annually		4/2018		
Building & Ground Capital Projects Update*	Annually		4/2018		
Information Technology Capital Projects Update*	Annually		4/2018		




**EL-4. Financial Management**

\* Staff to provide short written report to Board. No large detailed reports required.

FY 2017-18 Performance Monitoring Items	Frequency	Planned Meeting Dates		Advisory Committees Work Plan Yes/Timing	Advisory Committee Outcome Advice/Information
		July-Dec	Jan-June		

 **EL-5. Procurement**

<b>Contract Compliance Enforcement and Effectiveness related to Consultant Agreement Amendments</b>	Assigned to CIP Committee				
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 **EL-6. Asset Protection**

<b>Dam Safety Program</b>	Annually	8/2017			
<b>Asset Management Program (including Dams, small assets, data/programs)</b>	Annually		3/2018		
<b>Information Technology Master Plan Implementation</b>	Exception Reporting				
<b>BP#2 – Prioritize the Care of District Facilities and Assets (Winfield Warehouse Property)</b>	Assigned to CIP Committee				

BP-Budget Priority

# Winter Emergency Operations and Preparedness Workshop October 26, 2017

*Board Room – Headquarters Building*

## PROGRAM

0800 – 0830	Sign-in / Continental Breakfast	Emergency Services Staff
0830 – 0835	Introduction & Welcome	Richard Santos, Board Member
0835 – 0845	Storm Ready Recognition Hydrologist (NWS Monterey/SF Bay Area)	Brian Garcia, Warning Coordination
0845 – 0850	SCVWD OES update	Carol Fredrickson, Acting Unit Manager
0850 – 0900	Public Information	Gina Adriano, Public Information Rep Communications Unit
0900 – 0910	District Reservoir Operations	Samina Shaikh & John Pfister, Raw Water Operations
0910 – 0920	Watersheds Field Operations	Chad Grande, Operations and Maintenance Unit Manager
0920 – 0940	Flood Forecast & Warning System	Jack Xu, Hydraulics, Hydrology and Geomorphology Unit
0940 – 0950	Sandbag Operations	Jennifer Codianne, Vegetation Unit Manager
0950 – 1010	BREAK	All
1010 – 1040	NWS Winter Weather Outlook Hydrologist (NWS Monterey/SF Bay Area)	Brian Garcia, Warning Coordination
1040 – 1050	CCC Flood Work / Overview	Brenda Burks-Herrmann, CCC, Monterey Bay Center
1050 – 1100	Cal Fire Coordination	Mike Mathiesen, Battalion Chief Santa Clara Unit of CAL FIRE
1100 – 1115	DWR Pre-season Coordination & Flood Preparedness	Liz Bryson, DWR Flood Operations Center
1115 – 1130	Coyote Creek Emergency Action Plan	Ray Riordan, Director City of San Jose, OEM
1130 – 1140	County Coordination	Dana Reed, Santa Clara Co OES Director David Flamm, Deputy Dir. Santa Clara Co OES
1140 – 1150	Questions & Answers	All