

October 1, 2018

MEETING NOTICE & REQUEST FOR RSVP

TO: ENVIRONMENTAL AND WATER RESOURCES COMMITTEE

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>	<u>Representative</u>
District 1	Bonnie Bamburg	Loren Lewis	Rita Norton
District 2	Charles Ice	Elizabeth Sarmiento	
District 3	Hon. Dean Chu	Rev. Jethroe Moore, II	Charles Taylor
District 4	John Bourgeois	Bob Levy	Richard R. Zahner
District 5	Hon. Tara Martin-Milius	Mike Michitaka	Marc Rauser
District 6	Maya Esparza	Hon. Patrick S. Kwok	
District 7	Tess Byler	Arthur M. Keller, Ph.D.	Stephen A. Jordan

The regular meeting of the Environmental and Water Resources Committee is scheduled to be held on **Monday, October 15, 2018, at 6:00 p.m.** in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California. Dinner will be served.

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 <https://www.valleywater.org/how-we-operate/committees/board-advisory-committees>

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.

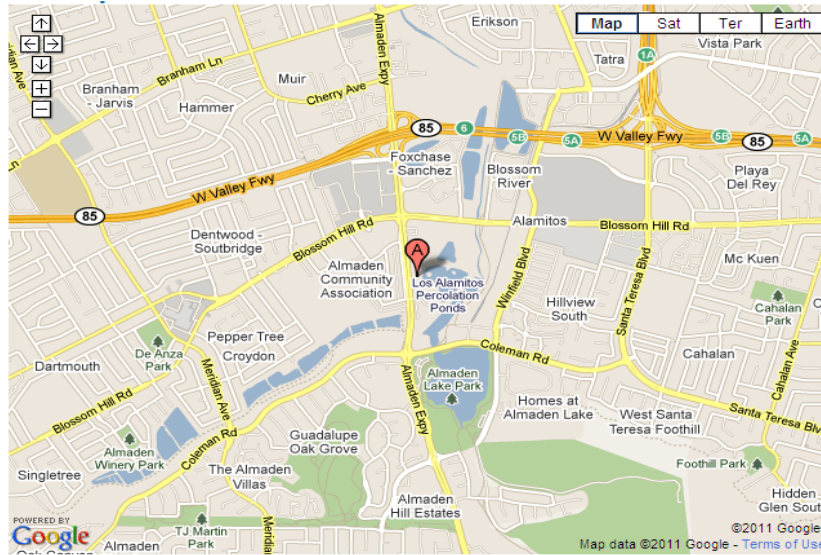
Members with two or more consecutive unexcused absences will be subject to rescinded membership.

Please confirm your attendance **no later than Thursday, October 11, 2018, 5:00 p.m.** by contacting Ms. Glenna Brambill at 1-408-630-2408, or gbrambill@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



Santa Clara Valley Water District Environmental and Water Resources Committee Meeting

**HQ Boardroom
5700 Almaden Expressway
San Jose CA 95118**

REGULAR MEETING AGENDA

**Monday, October 15, 2018
6:00 PM**

District Mission: Provide Silicon Valley safe, clean water for a healthy life, environment and economy.

All public records relating to an 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 Headquarters 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. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend Board of Directors' meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.

Santa Clara Valley Water District
Environmental and Water Resources Committee
REGULAR MEETING
AGENDA

Monday, October 15, 2018

6:00 PM

HQ Boardroom

1. CALL TO ORDER:

1.1. Roll Call.

2. Time Open for Public Comment on any Item not on the Agenda.

Notice to the public: This item is reserved for persons desiring to address the Committee on any matter not on this agenda. Members of the public who wish to address the Committee on any item not listed on the agenda should complete a Speaker Form and present it to the Committee Clerk. The Committee Chair will call individuals in turn. Speakers comments should be limited to two minutes or as set by the Chair. The law does not permit Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Committee may take action on any item of business appearing on the posted agenda.

3. APPROVAL OF MINUTES:

3.1. Approval of Minutes.

[18-0692](#)

Recommendation: Approve the July 16, 2018, Meeting Minutes.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 071618 EWRC DRAFT Mins](#)

Est. Staff Time: 5 Minutes

4. ACTION ITEMS:

4.1. Update on the Fish and Aquatic Habitat Collaborative Effort (FAHCE).

[18-0696](#)

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

Manager: Vincent Gin, 408-630-2633

Attachments: [Attachment 1: FAHCE Updated](#)

Est. Staff Time: 25 Mminutes

- 4.2. Update from Environmental and Water Resources Committee's Working Groups. [18-0697](#)
Recommendation: Provide comments to the Board on implementation of District mission applicable to working groups' recommendations.
Manager: Michele King, 408-630-2711
Attachments: [Attachment 1: EWRC Working Groups Spreadsheet](#)
Est. Staff Time: 10 Minutes

- 4.3. Review Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests; and the Committee's Next Meeting Agenda. [18-0698](#)
Recommendation: Review the Committee work plan to guide the Committee's discussions regarding policy alternatives and implications for Board deliberation.
Manager: Michele King, 408-630-2711
Attachments: [Attachment 1: 2018 EWRC Work Plan](#)
[Attachment 2: 012819 EWRC Draft Agenda](#)
Est. Staff Time: 10 Minutes

5. Clerk Review and Clarification of Committee Requests.
This is an opportunity for the Clerk to review and obtain clarification on any formally moved, seconded, and approved requests and recommendations made by the Committee during the meeting.

6. REPORTS:

- 6.1. Director's Report
6.2. Manager's Report
6.3. Committee Member Reports

7. ADJOURN:

- 7.1. Adjourn to Regular Meeting at 6:00 p.m., on January 28, 2019, 2018, in the Santa Clara Valley Water District Headquarters Building Boardroom, 5700 Almaden Expressway, San Jose, California.

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File No.: 18-0692

Agenda Date: 10/15/2018

Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Approval of Minutes.

RECOMMENDATION:

Approve the July 16, 2018, Meeting Minutes.

SUMMARY:

A summary of Committee discussions, and details of all actions taken by the Committee, during all open and public Committee meetings, is transcribed and submitted for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the District's historical records archives and serve as historical records of the Committee's meetings

ATTACHMENTS:

Attachment 1: 071618 EWRC Draft Minutes

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

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ENVIRONMENTAL AND WATER RESOURCES COMMITTEE MEETING

DRAFT MINUTES

**MONDAY, JULY 16, 2018
6:00 PM**

(Paragraph numbers coincide with agenda item numbers)

A regular scheduled meeting of the Environmental and Water Resources Committee (Committee) Meeting was held on July 16, 2018, in the Headquarters Building Boardroom at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

1. CALL TO ORDER/ROLL CALL

Chair Loren Lewis called the meeting to order at 6:01 p.m.

Members in attendance were:

<u>District</u>	<u>Representative</u>
District 1	Bonnie Bamburg* Loren Lewis
District 2	Charles Ice
District 3	Hon. Dean Chu Charles Taylor*
District 4	John Bourgeois Bob Levy
District 5	Mike Michitaka Hon. Tara Martin-Milius Marc Rauser*
District 6	Hon. Patrick S. Kwok
District 7	Stephen A. Jordan Arthur M. Keller, Ph.D.

Members not in attendance were:

<u>District</u>	<u>Representative</u>
District 1	Rita Norton
District 2	Elizabeth Sarmiento
District 3	Rev. Jethroe Moore, II
District 4	Richard Zahner
District 6	Maya Esparza
District 7	Tess Byler

*Committee members arrived as noted below.

Board members in attendance were: Director Tony Estremera, Director Linda J. LeZotte, Board Representatives and Director Nai Hsueh, Board Alternate.

Staff members in attendance were: Kurt Arends, Rechelle Blank, Glenna Brambill, Vincent Gin, Garth Hall, Clayton Leal, Ngoc Nguyen, Lisa Porcella and Afshin Rouhani.

Guests in attendance were: Ms. Kit Gordon, Mr. Doug Muirhead and Dr. Jerry Smith,

2. PUBLIC COMMENT

There was no one present who wished to speak.

3. APPROVAL OF MINUTES

It was moved by Arthur M. Keller, Ph.D., seconded by Hon. Dean Chu and carried by majority vote, to approve the April 16, 2018, Environmental and Water Resources Committee meeting minutes, as presented. Mr. Charles Ice, Hon. Tara Martin-Milius and Mr. Mike Michitaka, abstained.

4. ACTION ITEMS

4.1 SALMONID IN THE DISTRICT'S WATERWAYS REFERENCING DR. JERRY SMTH'S LETTER (DISTRIBUTED AT 1/22/2018)

Mr. Vincent Gin introduced Ms. Lisa Porcella and Mr. Clayton Leal who reviewed the materials as outlined in the agenda item

Mr. Charles Taylor arrived at 6:10 p.m. Mr. Marc Rauser arrived at 6:12 p.m.
Ms. Bonnie Bamburg arrived at 6:14 p.m.

Mr. Loren Lewis, Director Linda J. LeZotte, Mr. John Bourgeois, Mr. Charles Taylor, Mr. Mike Michitaka, Hon. Patrick S. Kwok, Ms. Bonnie Bamburg, Mr. Bob Levy, Arthur M. Keller, Ph.D., Mr. Stephen Jordan, Hon. Dean Chu, Hon. Tara Martin-Milius and Mr. Charles Ice, spoke about and had questions on Lake Almaden, river's natural path, fish population, budget concerns, how success is measured, fishery program, life cycle of fish, release schedule, Singleton Road, Ogier Ponds, volunteers collecting data and six listed projects

Dr. Jerry Smith spoke about his monitoring the system of getting fish in and out, up and down, during the drought in February of 2014 through March 2016 of a percolating channel.

Ms. Rechelle Blank, Mr. Kurt Arends, Mr. Vincent Gin and Dr. Jerry Smith was available to answer questions.

The Committee took the following action:

It was moved by Arthur M. Keller, Ph.D., seconded by Mr. Bob Levy and carried by majority vote, to request that staff provide an update on Salmonid in early 2019. Mr. John Bourgeois abstained.

4.2 UPDATE FROM WORKING GROUPS

Mr. Loren Lewis reviewed the materials as outlined in the agenda item.

No action was taken.

4.3 REVIEW OF ENVIRONMENTAL AND WATER RESOURCES COMMITTEE WORK PLAN, THE OUTCOMES OF BOARD ACTION OF COMMITTEE REQUESTS AND THE COMMITTEE'S NEXT MEETING AGENDA

Mr. Loren Lewis and Ms. Glenna Brambill reviewed the materials as outlined in the agenda item.

The Committee took the following action:

It was moved by Mr. Bob Levy, seconded by Loren Lewis. and unanimously carried, to request that Committee add an update on the Pacheco Reservoir Expansion Project to the work plan.

It was moved by Loren Lewis, seconded by Arthur M. Keller, Ph.D. and unanimously carried, to defer the following work plan items to January 2019; #12-*Climate Change Mitigation – Carbon Neutrality by 2020 Program Update*, #16- *Receive information on Climate Change and the District's policy response regarding flooding, sea level rise, wildfires and* #17- *Climate Change and Sea Level Rise Adaptation – Water Supply, Flood Protection, Ecosystems Protection*. Also, retain agenda items #13 – *Energy Use Policy Discussion*, #14- *Discussion on Environmental Issues-Endangered Species, Drought Environmental impacts*, #15-*FAHCE Update* for October.

5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE'S REQUESTS TO THE BOARD

Ms. Glenna Brambill reported there were two action items for the Board consideration.

Agenda 4.1

The Environmental and Water Resources Committee approved the request that staff provide updated information on Salmonid in early 2019.

Agenda 4.3

The Environmental and Water Resources Committee approved the request that Committee add an update on the Pacheco Reservoir Expansion Project to the work plan.

The Environmental and Water Resources Committee approved the request that the Committee defer the following work plan items to January 2019; #12-*Climate Change Mitigation – Carbon Neutrality by 2020 Program Update*, #16- *Receive information on Climate Change and the District's policy response regarding flooding, sea level rise, wildfires and* #17- *Climate Change and Sea Level Rise Adaptation – Water Supply, Flood Protection, Ecosystems Protection*. Also, retain agenda items #13 – *Energy Use Policy Discussion*, #14- *Discussion on Environmental Issues-Endangered Species, Drought Environmental impacts*, #15-*FAHCE Update* for October.

6. REPORTS

6.1 DIRECTOR'S REPORT

Directors Linda J. LeZotte Tony Estremera and Nai Hsueh reported on the following

- Public Education Campaign
- Water Conservation Campaign
- Media and Communications Activities
- Community Outreach Activities
- Social Media Activities
- Internal Communications

- Graphics and Design Activities
- July 2019 Activities

6.2. MANAGER'S REPORT

Mr. Garth Hall reported on the following:

- \$1 M FY 19 Budget-No Regrets Policy
- SCVWD Water Truck
- State Water Resources Control Board's Water Quality Control Plan

6.3 COMMITTEE MEMBER REPORTS

None.

7. ADJOURNMENT

Chair Mr. Loren Lewis adjourned at 8:15 p.m. to the next regular meeting on Monday, October 15, 2018, at 6:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom.

Submitted by:

Glenna Brambill
Board Committee Liaison
Office of the Clerk of the Board

Approved:

File No.: 18-0696

Agenda Date: 10/15/2018

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Update on the Fish and Aquatic Habitat Collaborative Effort (FAHCE)

RECOMMENDATION:

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

SUMMARY:

This item was added to the Committee's Work Plan at the January 22, 2018, meeting as a discussion item. Staff will provide a status update on the Fish and Aquatic Habitat Collaborative Effort (FAHCE).

BACKGROUND:

In 1996, the Guadalupe-Coyote Resource Conservation District filed a complaint with the State Water Resources Control Board over the Santa Clara Valley Water District's (District's) use of water rights in the Stevens Creek, Coyote Creek and Guadalupe River watersheds. The Fish and Aquatic Habitat Collaborative Effort was established to resolve this complaint.

In 2003, the District initialed a Settlement Agreement (SA) regarding water rights with the Guadalupe-Coyote Resource Conservation District, the California Department of Fish and Wildlife, U. S. Fish and Wildlife Service and National Marine Fisheries Service and a group of nongovernmental organizations, including Trout Unlimited, Pacific Coast Federation of Fishermen's Associations, California Trout, Urban Creeks Council and the Northern California Council of Federation of Fly Fishers (Initialing Parties). The 2003 SA provides a roadmap for resolving the water rights complaint and for improving habitat conditions for fish in three watersheds.

The District is currently in the process of preparing an EIR along with a Fish Habitat Restoration Plan for the Guadalupe River, Coyote Creek, and Stevens Creek watersheds and will provide an update to the Committee.

ATTACHMENTS:

Attachment 1: Powerpoint

File No.: 18-0696

Agenda Date: 10/15/2018
Item No.: 4.1.

UNCLASSIFIED MANAGER:

Vincent Gin, 408-630-2633

Fish and Aquatic Habitat Collaborative Effort

Prepared for the EWRC Meeting
October 15, 2018



Oncorhynchus mykiss
(Photo Courtesy of Shawn Welch)

What is FAHCE?

- * Water Rights Challenge
- * Concern is impacts to Steelhead and Chinook

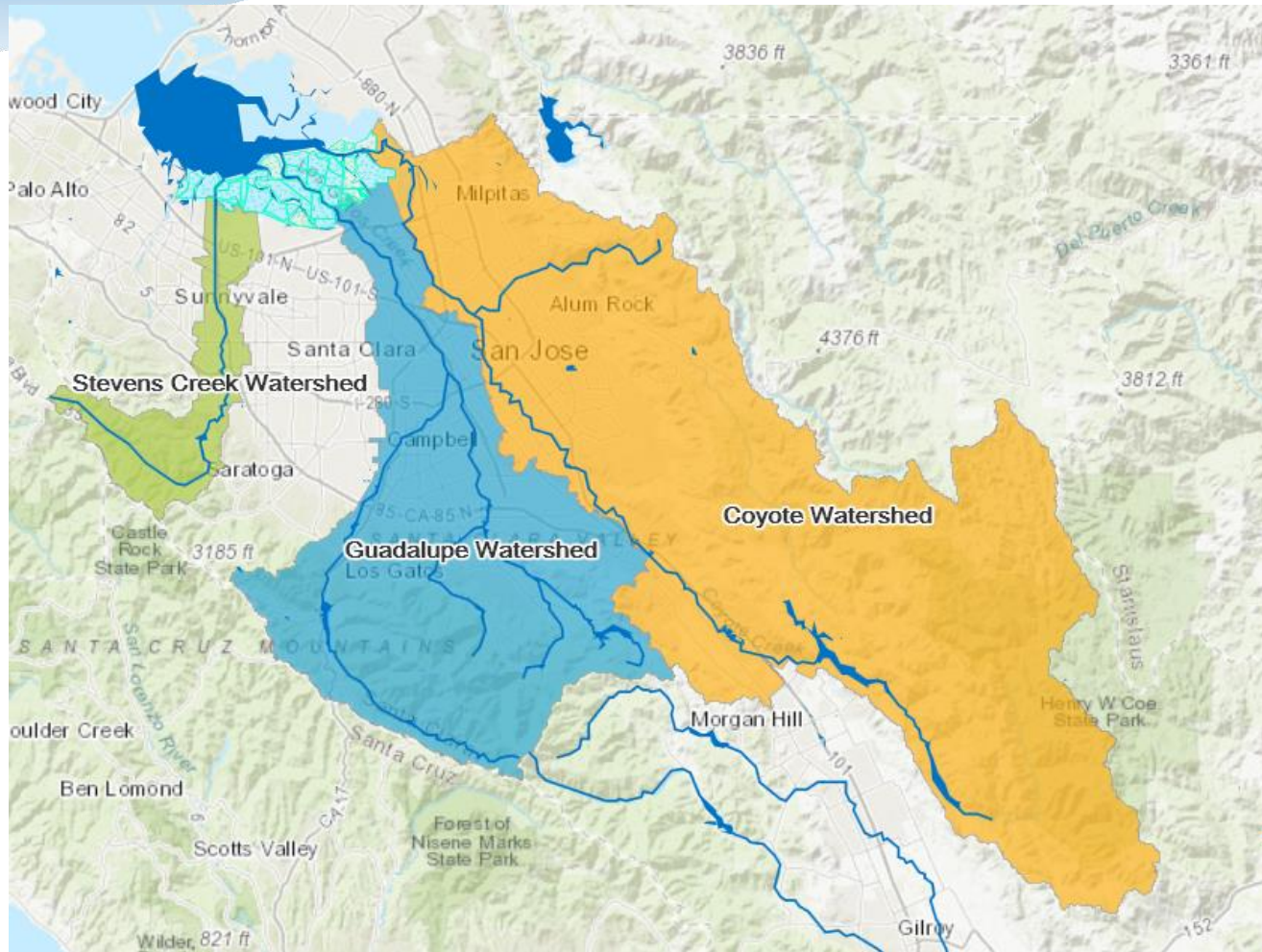


2003 Settlement Agreement

- * 10 initialing parties
- * 3 regulatory agencies

“...restore and maintain healthy steelhead and salmon populations as appropriate to each of the three creeks by providing: A.) suitable spawning and rearing habitat B.) adequate passage for adult....and outmigration of juveniles.”

Program Extent



- **Three Watersheds**
- **500 square miles**
- **100 miles of creek**
- **Two Fish Species**

Fisheries Efforts

- Removed 10 out of 18 priority barriers in FAHCE Settlement Agreement
- Implemented a 2100 foot geomorphic restoration in Stevens Creek at Blackberry Farm
- Discontinued the use of in-stream gravel dams on Coyote and Guadalupe
- Initiated various fisheries studies: Large Woody Debris, gravel, fish barrier studies and prioritization

Other Activities Include

- Reservoir oxygenation in Guadalupe watershed to reduce methyl-mercury
- Installed new 27 stream gages
- Installed 35 alert radios
- Funded various scientific studies – SBSP, SCVURPPP
- Model development
- Monitoring activities
- Adaptive Management

Next Steps

Summer 2018

January 2019

Spring 2019

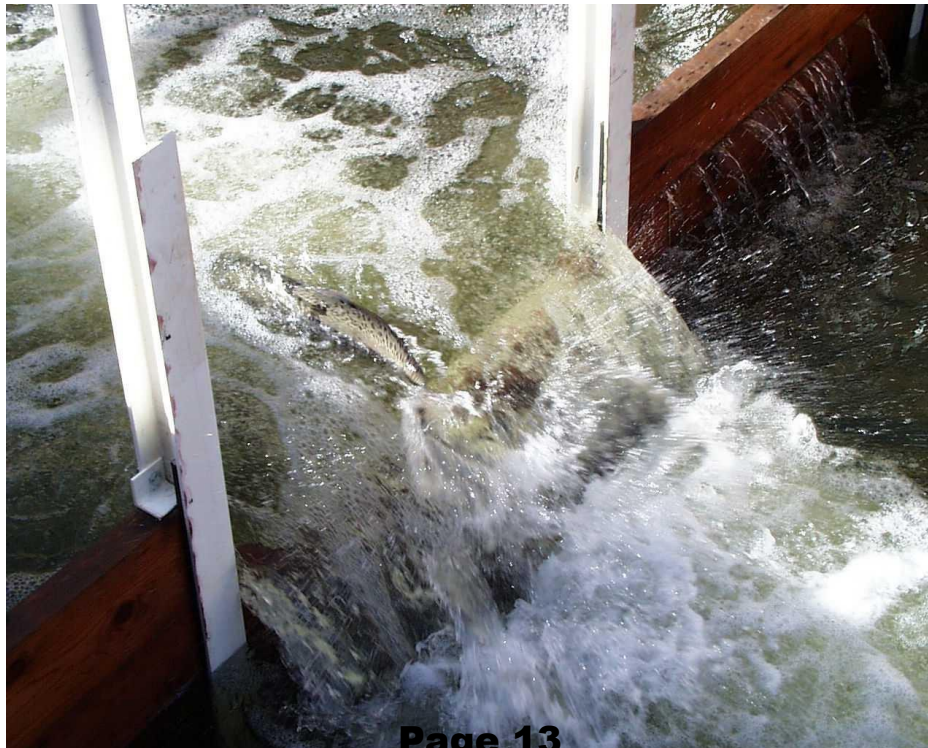
Late 2019

Model Results & CEQA Alternatives

Internal Draft EIR

Public Draft EIR

Final EIR



Questions/Comments?



File No.: 18-0697

Agenda Date: 10/15/2018

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Update from Environmental and Water Resources Committee's Working Groups.

RECOMMENDATION:

Provide comments to the Board on implementation of District mission applicable to working groups' recommendations.

SUMMARY:

At the Committee's January 2017 meeting, the Committee would like to see the working groups more aligned with the issues and policies that the Board of Directors has on their work plan and calendar for this year.

The Board approved the Committee's request to keep the Committee informed of the working groups' activities and results.

This will be a standing agenda item.

BACKGROUND:

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 Board 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, Board 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 Board's Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.

ATTACHMENTS:

Attachment 1: Working Groups Spreadsheet

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

2018 EWRC Independent Working Groups

Name	1. District's Communications Programs/Civic Engagement (Review Transparency Report)	2. Winter Preparedness	3. Climate Change Mitigation	4. Climate Change and Sea Level Rise Adaptation	5. Riparian Corridor Ordinance, Encroachment Process	6. Endangered Species (Drought/Environmental Impacts)	7. Joint Use of Trails	8. Open Space Credit	Total Groups Joined
New Groups to Align with Board's Calendars/Work Plans									
Bonnie Bamberg									0
John Bourgeois				1		1			2
Tess Byler	1			1					2
Hon. Dean Chu			1				1		2
Maya Esparza	1						1		2
Stephen A. Jordan									0
Arthur M. Keller, Ph.D.			1	1					2
Hon. Patrick S. Kwok									0
Loren B. Lewis									0
Bob Levy									0
Tara Martin-Milius	1		1	1					3
Sachihiko Michitaka					1				1
Rev, Jethroe Moore II				1			1		2
Rita Norton	1		1		1				3
Marc Rauser									0
Elizabeth Sarmiento			1			1			2
Charles Taylor									0
Richard Zahner									0
Total Members	4	0	5	5	2	2	3	0	21

Lead

Member did not sign up for any group (s)

No District Staff hours are provided to support the working groups

Members should limit the number of working groups they participate in because of possible Brown Act Violations (2-3 groups only)

Please Note: You will be sharing your phone number and email address with the other members when signing up.

When planning meetings, the Group Chair (Lead) should contact Glenna via email with meeting date/time and location and how many members are expected to attend.

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File No.: 18-0698

Agenda Date: 10/15/2018

Item No.: 4.3.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Review Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests; and the Committee's Next Meeting Agenda.

RECOMMENDATION:

Review the Committee work plan to guide the Committee'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 committees 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.

ATTACHMENTS:

Attachment 1: Environmental and Water Resources Committee 2018 Work Plan

File No.: 18-0698

Agenda Date: 10/15/2018
Item No.: 4.3.

Attachment 2: Environmental and Water Resources Committee January 28, 2019 Draft
Agenda

UNCLASSIFIED MANAGER:
Michele King, 408-630-2711

2018 Work Plan: Environmental and Water Resources Committee

Update: September 2018

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	Election of Chair and Vice Chair for 2018	January 22	<ul style="list-style-type: none"> Committee Elects Chair and Vice Chair for 2018. (Action) 	<p>Accomplished January 22, 2018: The Committee elected Mr. Loren Lewis as the Chair for 2018 and Arthur M. Keller, Ph.D. as the Vice Chair for 2018.</p>
2	Annual Accomplishments Report	January 22	<ul style="list-style-type: none"> Review and approve 2017 Accomplishments Report for presentation to the Board. (Action) Provide comments to the Board, as necessary. 	<p>Accomplished January 22, 2018: The Committee reviewed and approved the 2017 Accomplishments Report for presentation to the Board</p>
3	Civic Engagement	January 22	<ul style="list-style-type: none"> Receive feedback from Committee per Transparency Audit. (Action) Provide comments to the Board, as necessary. 	<p>Accomplished January 22, 2018: The Committee received information on Civic Engagement and took no action.</p>
4	Winter Preparedness Update	January 22	<ul style="list-style-type: none"> Receive information on the District's Winter Preparedness. (Information) 	<p>Accomplished January 22, 2018: The Committee received information on Winter Preparedness and took no action.</p>

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

Attachment 1

Page 1 of 6

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
5	Receive information on shallow aquifers, dewatering, recharge, well pumping (when to use or not).	January 22	<ul style="list-style-type: none"> Receive information on shallow aquifers, dewatering, recharge, well pumping (when to use or not). (Information) 	<p>Accomplished January 22, 2018: The Committee received information on shallow aquifers, dewatering, recharge, well pumping (when to use or not) and took no action.</p>
6	Status of Working Groups	January 22 April 16 July 16 October 15	<ul style="list-style-type: none"> Receive updates on the status of the working groups. (Action) Submit requests to the Board, as appropriate. 	<p>Accomplished January 22, 2018: The Committee received an update on the working groups and will update the spreadsheet for 2018.</p> <p>Accomplished April 16, 2018: The Committee received an update from Dr. Arthur Keller on Climate Change Mitigation and Climate Change and Sea Level Rise Adaptation working groups to set meeting dates.</p> <p>Accomplished January 22, 2018: The Committee received an update on the working groups and took no action.</p>
7	Review of Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests and the Committee's Next Meeting Agenda	January 22 April 16 July 16 October 15	<ul style="list-style-type: none"> Receive and review the 2018 Committee work plan. (Action) Submit requests to the Board, as appropriate. 	<p>Accomplished January 22, 2018: The Committee reviewed the 2018 work plan and took the following action:</p> <ul style="list-style-type: none"> ✓ Receive information on Salmonid in the District's waterways. ✓ Overview of District's Flood Protection Management Plan to an action item. ✓ Remove Habitat Conservation Plan and add receive FAHCE Update as an action item.

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
				<p>Accomplished April 16, 2018: The Committee reviewed the 2018 work plan and through the Chair added the One Water Plan for January 2019, moved FAHCE Update to October 15, 2018, agenda and moved the Salmonid in the District's waterways referencing Dr. Jerry Smith's Letter (distributed at 1/22/18, meeting) to July 16, 2018, agenda.</p> <p>Accomplished July 16, 2018: The Committee reviewed the 2018 work plan and took the following action:</p> <ul style="list-style-type: none"> • Requested to add to the Committee's work plan an update on the Pacheco Reservoir Expansion Project • To defer the following work plan items to January 2019; #12-Climate Change Mitigation – Carbon Neutrality by 2020 Program Update, #16- Receive information on Climate Change and the District's policy response regarding flooding, sea level rise, wildfires and #17- Climate Change and Sea Level Rise Adaptation – Water Supply, Flood Protection, Ecosystems Protection. Also, retain agenda items #13 – Energy Use Policy Discussion, #14- Discussion on Environmental Issues- Endangered Species, Drought Environmental impacts, #15-FAHCE Update for October

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

2018 Work Plan: Environmental and Water Resources Committee

Update: September 2018

ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
8	Habitat Conservation Plan	Remove	<ul style="list-style-type: none"> Update on the Habitat Conservation Plan (Action) 	<p>Accomplished January 22, 2018: The Committee chose to remove agenda item HCP and add FAHCE as an action item.</p>
9	Update on Flood Protection Management Plan	April 16 January 2019	<ul style="list-style-type: none"> Receive information on the Flood Protection Management Plan. (Action) 	<p>Accomplished April 16, 2018: The Committee received information on the Flood Protection Management Plan and asked that they receive an update in October.</p>
10	Review and Comment to the Board on the Fiscal Year 2019 Proposed Groundwater Production Charges	April 16	<ul style="list-style-type: none"> Review and comment to the Board on the Fiscal Year 2019 Proposed Groundwater Production Charges. (Action) Provide comments to the Board, as necessary. 	<p>Accomplished April 16, 2018: The Committee reviewed and commented on the Fiscal Year 2019 Proposed Groundwater Production Charges. A vote to approve staff's recommendations failed.</p>
11	Receive information on Salmonid in the District's waterways referencing Dr. Jerry Smith's Letter (distributed at 1/22/18, meeting).	July 16	<ul style="list-style-type: none"> Receive information on Salmonid in the District's waterways. (Action) 	<p>Accomplished July 16, 2018: The Committee received information on Salmonid in the District's waterways referencing Dr. Jerry Smith's Letter (distributed at 1/22/18, meeting). Dr. Jerry Smith was also available to answer questions. The Committee took action and requested to have an update on Salmonid in January 2019.</p>
12	FAHCE Update	October 15	<ul style="list-style-type: none"> Receive an update on FAHCE (Action) Provide comments to the Board, as necessary. 	

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

Attachment 1

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ITEM	WORK PLAN ITEM	MEETING	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
13	Energy Use Policy Discussion	TBD	<ul style="list-style-type: none"> Discuss any District energy policies. (Action) Provide comments to the Board, as necessary. 	<p>This topic can be discussed in the context of the Climate Change/Carbon Neutrality topic. An update on CC/Carbon Neutrality is planned for the Board in October. Once the item goes to the Board and staff is given direction it could be brought to the EWRC at that time.</p>
14	Climate Change Mitigation – Carbon Neutrality by 2020 Program Update	January 2019	<ul style="list-style-type: none"> Receive information on climate change mitigation – carbon neutrality by 2020 program update. (Action) Provide comments to the Board, as necessary. 	
15	Discussion on Environmental Issues- Endangered Species, Drought Environmental Impacts	TBD	<ul style="list-style-type: none"> Discuss the environmental issues- endangered species, drought environmental impacts. (Action) Provide comments to the Board, as necessary. 	
16	Discussion on the District’s Water Resources Protection Ordinance	TBD	<ul style="list-style-type: none"> Discuss the District’s Water Resources Protection Ordinance. (Action) Provide comments to the Board, as necessary. 	

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
17	District's environmental audit of disposable (paper and plastic ware) products pertaining to their food services.	TBD	<ul style="list-style-type: none"> Receive information of the District's environmental audit of disposable (paperware) products pertaining to their food services. (Information) Provide comments to the Board, as necessary. 	
18	Receive information on Climate Change And the District's policy response regarding flooding, sea level rise, wildfires.	TBD	<ul style="list-style-type: none"> Receive information on climate change and the District's policy response regarding flooding, sea level rise, wildfires. (Action) Provide comments to the Board, as necessary. 	
19	Climate Change and Sea Level Rise Adaptation – Water Supply, Flood Protection, Ecosystems Protection	TBD	<ul style="list-style-type: none"> Receive information on climate change and sea level rise adaptation, Water Supply, Flood Protection and Ecosystems Protection. (Action) Provide comments to the Board, as necessary. 	
20	Receive update information on Salmonid	TBD	<ul style="list-style-type: none"> Receive update information on Salmonid. (Action) 	
21	Receive information on the Pacheco Reservoir Expansion Project	TBD	<ul style="list-style-type: none"> Receive an update on the Pacheco Reservoir Expansion Project (Information) 	

Yellow = Update Since Last Meeting

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Committee Officers

Loren Lewis, Committee Chair
Arthur M. Keller, Ph.D., Committee Vice Chair

Board Representative

Tony Estremera, Board Representative
Nai Hsueh, Board Alternate
Linda J. LeZotte, Board Representative

DRAFT AGENDA

ENVIRONMENTAL AND WATER RESOURCES COMMITTEE

MONDAY, JANUARY 28, 2019

6:00 p.m. – 8:00 p.m.

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

Time Certain:

6:00 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 Committee 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 15, 2018, meeting

4. Election of Chair and Vice Chair

5. Action Items

5.1 Climate Change Mitigation – Carbon Neutrality by 2020 Program Update
(Kurt Arends)

Recommendation: This is a discussion item and the Committee may provide comments, however, no action is required.

5.2 Climate Change Action Plan (Cris Tulloch)

Recommendation: This is a discussion item and the Committee may provide comments, however, no action is required.

5.3. Update on Flood Protection Management Plan (Vincent Gin)

Recommendation: This is an information only item and no action is required.

5.4 Update from Working Groups (Committee Chair)

Recommendation: Provide comment to the Board in the implementation of the District's mission as it applies to the working groups' recommendations.

5.5 Review Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests and the Committee's Next Meeting Agenda (Committee Chair)

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

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

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

7. **Reports**

Directors, Managers, and Committee 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 Committee Member Reports

8. **Adjourn:** Adjourn to next regularly scheduled meeting at 6:00 p.m., **April 15, 2019**, 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 committee meetings. Please advise the Clerk of the Board office of any special needs by calling 1-408-630-2277.

Environmental and Water Resources Committee's Purpose and Duties

The Environmental and Water Resources Committee 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.

The specific duties are:

- Prepare policy alternatives;
- Provide comment on activities in the implementation of the District's mission; and
- 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, Committee members bring to the District their respective expertise and the interests of the communities they represent. In addition, Committees may help the Board produce the link between the District and the public through information sharing to the communities they represent.