

October 5, 2020

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	Susan Blake	John Bourgeois	Bob Levy
District 5	Hon. Tara Martin-Milius	Mike Michitaka	Marc Rauser
District 6	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 19, 2020, at 6:00 p.m.** via Zoom Link:

<https://valleywater.zoom.us/j/96236113166>.

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Members with two or more consecutive unexcused absences will be subject to rescinded membership.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 15, 2020, 4:30 p.m.** by contacting Ms. Glenna Brambill at 1-408-630-2408, or gbrambill@valleywater.org.

Enclosures



Environmental and Water Resources Committee Meeting

Join Zoom Link:

<https://valleywater.zoom.us/j/96236113166>

Meeting ID: 962 3611 3166

One tap mobile

+16699009128,,96236113166# US (San Jose)

Dial by your location

+1 669 900 9128 US (San Jose)

Meeting ID: 962 3611 3166



Santa Clara Valley Water District Environmental and Water Resources Committee Meeting

Teleconferencing ZOOM

Zoom Link:

<https://valleywater.zoom.us/j/96236113166>

REGULAR MEETING AGENDA

**Monday, October 19, 2020
6:00 PM**

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

Arthur M. Keller, Ph.D., Chair
Rev. Jethroe Moore, II., Vice Chair

Director Tony Estremera
Director Nai Hsueh
Director Linda J. LeZotte

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.

Ms. Sue Tippets
(Staff Liaison)

Ms. Glenna Brambill
(Committee Liaison)
Management Analyst II
gbrambill@valleywater.org
1-408-630-2408

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 19, 2020

6:00 PM

Teleconferencing ZOOM

IMPORTANT NOTICES

This meeting is being held in accordance with the Brown Act as currently in effect under the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20 issued on March 17, 2020 that allows attendance by members of the Committee, staff, and the public to participate and conduct the meeting by teleconference, videoconference, or both.

Members of the public wishing to address the Committee during a video conferenced meeting on an item not listed on the agenda, or any item listed on the agenda, should use the "Raise Hand" or "Chat" tools located in Zoom meeting link listed on the agenda. Speakers will be acknowledged by the Committee Chair in the order requests are received and granted speaking access to address the Committee.

Santa Clara Valley Water District (Valley Water) in complying with the Americans with Disabilities Act (ADA), requests individuals who require special accommodations to access and/or participate in Valley Water Committee meetings to please contact the Clerk of the Board's office at (408) 630-2711, at least 3 business days before the scheduled meeting to ensure that Valley Water may assist you.

This agenda has been prepared as required by the applicable laws of the State of California, including but not limited to, Government Code Sections 54950 et. seq. and has not been prepared with a view to informing an investment decision in any of Valley Water's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of Valley Water's bonds, notes or other obligations and investors and potential investors should rely only on information filed by Valley Water on the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System for municipal securities disclosures and Valley Water's Investor Relations website, maintained on the World Wide Web at <https://emma.msrb.org/> and <https://www.valleywater.org/how-we-operate/financebudget/investor-relations>, respectively.

1. Roll Call.

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

Notice to the Public: Members of the public who wish to address the Committee on any item not listed on the agenda should access the "Raise Hand" or "Chat" tools located in Zoom meeting link listed on the agenda. Speakers will be acknowledged by the Committee Chair in order requests are received and granted speaking access to address the Committee. 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.

[20-0851](#)

Recommendation: Approve the January 27, 2020, Meeting Minutes.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 01272020 EWRC DRAFT Mins](#)

Est. Staff Time: 5 Minutes

4. ACTION ITEMS:

4.1. FY 2020-21 Groundwater Production Charges and Valley Water Budget Update.

[20-0852](#)

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

Manager: Darin Taylor, 408-630-3068

Attachments: [Attachment 1: Budget in Brief FY20-21](#)

Est. Staff Time: 20 Minutes

4.2. Review FY2020-21 Board Work Plan.

[20-0853](#)

Recommendation: Review the Board's 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: FY2020-21 Board Work Plan](#)

Est. Staff Time: 20 Minutes

- 4.3. Update from Environmental and Water Resources Committee's Working Groups. [20-0854](#)
Recommendation: Provide comments to the Board on implementation of Valley Water's mission applicable to working groups' recommendations.
Manager: Michele King, 408-630-2711
Attachments: [Attachment 1: Working Groups Spreadsheet](#)
Est. Staff Time: 10 Minutes
- 4.4. Review Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Committee Requests; and the Committee's Next Meeting Agenda. [20-0855](#)
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: 2020 EWRC Work Plan](#)
[Attachment 2: 012520021 EWRC Draft Agenda](#)
Est. Staff Time: 5 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 Report
- 6.4. Links to Informational Reports
7. **ADJOURN:**
- 7.1. Adjourn to Regular Meeting at 6:00 p.m., on January 25, 2021.



Santa Clara Valley Water District

File No.: 20-0851

Agenda Date: 10/19/2020

Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Approval of Minutes.

RECOMMENDATION:

Approve the January 27, 2020, 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: 01272020 EWRC Draft Meeting Minutes.

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711



ENVIRONMENTAL AND WATER RESOURCES COMMITTEE

DRAFT MINUTES

**MONDAY, JANUARY 27, 2020
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 January 27, 2020 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 Tess Byler called the meeting to order at 6:00 p.m. A quorum was established with 13 Members present.

Members in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>	<u>Representative</u>
District 1	Bonnie Bamberg*	Loren Lewis	
District 2	Charles Ice	Elizabeth Sarmiento	
District 3	Hon. Dean Chu	Rev. Jethroe Moore, II*	
District 4	Susan Blake	John Bourgeois*	Bob Levy
District 5	Hon. Tara Martin-Milius	Marc Rauser	
District 6	Hon. Patrick S. Kwok		
District 7	Tess Byler	Steve A. Jordan	Arthur M. Keller, Ph.D.

Members not in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>
District 1	Rita Norton
District 5	Mike Michitaka

*Committee Member arrived as indicated below.

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

Staff members in attendance were: Aaron Baker, Glenna Brambill, Vincent Gin,
Garth Hall, Marta Lugo, Brian Mendenhall, Mike Potter and Darin Taylor.

2. PUBLIC COMMENT

There was no one present who wished to speak.

3. APPROVAL OF MINUTES

3.1 APPROVAL OF MINUTES

It was moved by Hon. Patrick S. Kwok, seconded by Mr. Marc Rauser, and by majority vote carried, to approve the July 15, 2019, Environmental and Water Resources Committee meeting minutes as presented. Ms. Tess Byler and Hon. Tara Martin-Milius abstained.

3.2 APPROVAL OF MINUTES

It was moved by Hon. Dean Chu, seconded by Mr. Bob Levy, and by majority vote carried, to approve the October 21, 2019, Environmental and Water Resources Committee meeting minutes as presented. Hon. Tara Martin-Milius abstained.

*Rev. Jethroe Moore arrived at 6:04 p.m.

4. 4.1 ELECTION OF CHAIR

It was moved by Steve A. Jordan, seconded by Ms. Elizabeth Sarmiento to nominate Arthur M. Keller, Ph.D. as Chair

It was moved by Hon. Patrick S. Kwok, seconded by Hon. Tara Martin-Milius to nominate Hon. Dean Chu. as Chair

Both candidates gave background/statements before the vote took place.

*Mr. John Bourgeois arrived at 6:07 p.m.

The first vote took place and both candidates tied 7 and 7, which indicated that someone did not vote,

Both candidates restated more of their backgrounds before the second vote took place.

Arthur M. Keller, Ph.D. received 9 votes and Hon. Dean Chu received 6 votes, electing Arthur M. Keller, Ph.D. as the new 2020 Chair.

4. 4.1 ELECTION OF VICE CHAIR

It was moved by Mr. Loren Lewis, seconded by Mr. Bob Levy to nominate Hon. Dean Chu as Vice Chair

It was moved by Ms. Elizabeth Sarmiento, seconded by Mr. Marc Rauser to nominate Rev. Jethroe Moore II, as Vice Chair.

Hon. Dean Chu's earlier statement was sufficient and Rev. Jethroe Moore, II gave his background/statement before the vote took place.

Hon Dean Chu. received 7 votes and Rev, Jethroe Moore, II. received 8 votes, electing Rev, Jethroe Moore, II, as the new 2020 Vice Chair.

5. ACTION ITEMS

5.1 REVIEW AND APPROVE 2019 ANNUAL ACCOMPLISHMENTS REPORT FOR PRESENTATION TO THE BOARD (COMMITTEE CHAIR)

Chair Arthur M. Keller, Ph.D. reviewed the materials as outlined in the agenda item.

It was moved by Steve A. Jordan, seconded by Rev. Jethroe Moore, II, and unanimously carried, to approve the Environmental and Water Resources Committee's 2019 Annual Accomplishments Report as presented.

Ms. Bonnie Bamburg arrived at 6:28 p.m.

5.2 OPPORTUNITIES TO ENHANCE AND UPDATE THE SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM BY EVALUATING A FUTURE FUNDING MEASURE.

Ms. Marta Lugo reviewed the materials as outlined in the agenda item.

The Committee (Ms. Tess Byler, Mr. Steve A. Jordan, Mr. Bob Levy, Mr. John Bourgeois, Mr. Marc Rauser, Hon. Dean Chu, Arthur M. Keller, Ph.D., Mr. Charles Ice and Ms. Elizabeth Sarmiento) discussed the following questions/issues/concerns: 6th year of the 15th year will there be an increase of parcel tax realignment, shortfall, why do now, program is great thus far, borrowing money, project specific measure fund vote, flexibility on how to use money, fund measure or general, 2/3rd vote early in case it fails and needs to go back out, Pacheco Reservoir impact, would like to see the survey results and outreach efforts, ag rate stabilization concern, program's set aside funds, prior years of water (pipelines/San Luis), new proposition(relabel), 1 priority for mitigation/climate change to allow for funding, sea level rise-making the case stronger, going to ballot now may be rushed-other tax issues on the ballot, flood protection issues, no red flags-great, Coyote Creek controversy and public art.

Hon. Patrick S. Kwok left at 6:45 p.m. and did not return.

Mr. Darin Taylor and Mr. Garth Hall were available to answer questions.

The Committee took no action.

Chair Arthur M. Keller, Ph.D. move to Agenda Item 5.5.

5.5 REVIEW AND COMMENT TO THE BOARD ON THE FISCAL YEAR 2020-21 PRELIMINARY GROUNDWATER PRODUCTION CHARGES

Mr. Darin Taylor reviewed the materials as outlined in the agenda item.

The Committee (Arthur M. Keller, Ph.D., Ms. Tess Byler, Mr. Steve A. Jordan, Mr. Marc Rauser, Mr. Charles Ice, Elizabeth Sarmiento, Hon. Dean Chu and Ms. Bonnie Bamburg) discussed the following questions/issues/concerns: WSMP 3 new plans, TBP in scenario but not LVE, wells out of the zone criteria (send to the Committee via email), preparing for April's Groundwater discussion, surcharge on treated water, water conservation and projections.

Mr. Garth Hall was available to answer questions.

The Committee took no action.

Chair Arthur M. Keller, Ph.D. move to Agenda Item 5.3.

5.3 UPDATE FROM WORKING GROUPS

Chair Arthur M. Keller, Ph.D. reviewed the materials as outlined in the agenda item.

Mr. Bob Levy reported out on his working group: interviewed other agency representatives on issues such as Anderson Dam and the regulatory agency complexities,

Mr. Steve A. Jordan reported on the Water Storage Exploratory Committee meetings he attends and how the working group could provide input.

Anyone not on a working group may contact Glenna Brambill to participate.

Ms. Tess Byler confirmed that the working groups' do align with the Board's working plan.

The Committee took no action.

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

Chair Arthur M. Keller, Ph.D. reviewed the materials as outlined in the agenda item.

The Committee took no action.

6. 6.1 STANDING ITEMS REPORT

Chair Arthur M. Keller, Ph.D. reviewed the materials as outlined in the agenda item.

The Committee took no action.

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

Ms. Glenna Brambill reported there was one action item for Board consideration.

Action:

The Committee approved the Environmental and Water Resources Committee's 2019 Annual Accomplishments Report.

8. REPORTS

8.1 DIRECTOR'S REPORT

Director Nai Hsueh reported on:

- The standing items updated format makes it more user-friendly (process improvement from feedback received)

8.2. MANAGER'S REPORT

Mr. Vincent Gin reported on:

- Update on advances of the weather monitoring program, region-wide improvements on the radar system called Advanced Quantitative Precipitation Information (AQPI) expand radar installation at the Penitencia Treatment Plant (imaging of rainfall)

8.3 COMMITTEE MEMBER REPORTS

Chair Arthur M. Keller, Ph.D., thanked Ms. Tess Byler for her leadership as the 2019 Chair

Ms. Elizabeth Sarmiento reported on:

- 2020 Landscape Summit ("Landscape is a Changing Climate") scheduled for February 27, 2020, 9:00 a.m. to 1:00 p.m., held at Valley Water Boardroom

Ms. Tess Byler reported on:

- Green Sustainable Streets Symposium, March 12th sponsored by the City of Mountain View

8.4 LINK TO INFORMATIONAL REPORTS

None.

9. ADJOURNMENT

Chair Arthur M. Keller, Ph.D. adjourned at 8:08 p.m. to the next regular meeting on Monday, April 20, 2020, at 6:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom. *(meeting was canceled due to COVID 19 Shelter in Place restrictions)*

Submitted by:

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

Approved:



Santa Clara Valley Water District

File No.: 20-0852

Agenda Date: 10/19/2020

Item No.: 4.1.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

FY 2020-21 Groundwater Production Charges and Valley Water Budget Update.

RECOMMENDATION:

This is an information only item, no action is required.

SUMMARY:

On May 26, 2020 the Board adopted groundwater production and other water charges for Fiscal Year 2020-21. In response to the ongoing pandemic the Board adopted no increase in the groundwater production charge for Groundwater Benefit Zones W-2 (encompassing the area north of Metcalf Road often referred to as North County), and W-7 (overlying the Coyote Valley south of Metcalf Road). The Board adopted decreases in the groundwater production charge for Groundwater Benefit Zones W-5 (overlying Gilroy, San Martin and most of Morgan Hill) and W-8 (includes areas below Uvas and Chesbro Reservoirs). The current water charges for FY 2020-21 can be found at the following URL: <https://www.valleywater.org/your-water/current-water-charges>

Note that the Board approved a staff proposal to parse the original Zone W-5 in the South County into the three zones mentioned above to ensure that ratepayers are grouped in a way that reflects the most recent and relevant data regarding the services and benefits received by well users.

The Board requested that staff bring back information on the financial impacts of the COVID-19 Pandemic on the community and on Valley Water so that the Board could consider whether or not a mid-year rate increase for FY 2020-21 should be pursued for Zones W-2 and W-7, and whether or not any adjustments should be made to the FY 2020-21 budget. As of the writing of this memo, staff is planning to go to the Board on September 22, with a recommendation from the Budget Review Working Group (an ad hoc working group made up of three Board members) to not pursue a mid-year rate increase for FY 2020-21. This recommendation will result in the need for higher water rate increases in future years in the absence of offsetting cost cutting actions.

Also, on May 26, 2020 the Board adopted a \$610 million budget for FY 2020-21, as shown in the attached Budget in Brief document (Attachment 1). As of the writing of this memo, staff is not planning to recommend any changes to the budget to the Board on September 22.

ATTACHMENTS:

Attachment 1: Budget in Brief

File No.: 20-0852

Agenda Date: 10/19/2020
Item No.: 4.1.

UNCLASSIFIED MANAGER:
Darin Taylor, 408-630-3068

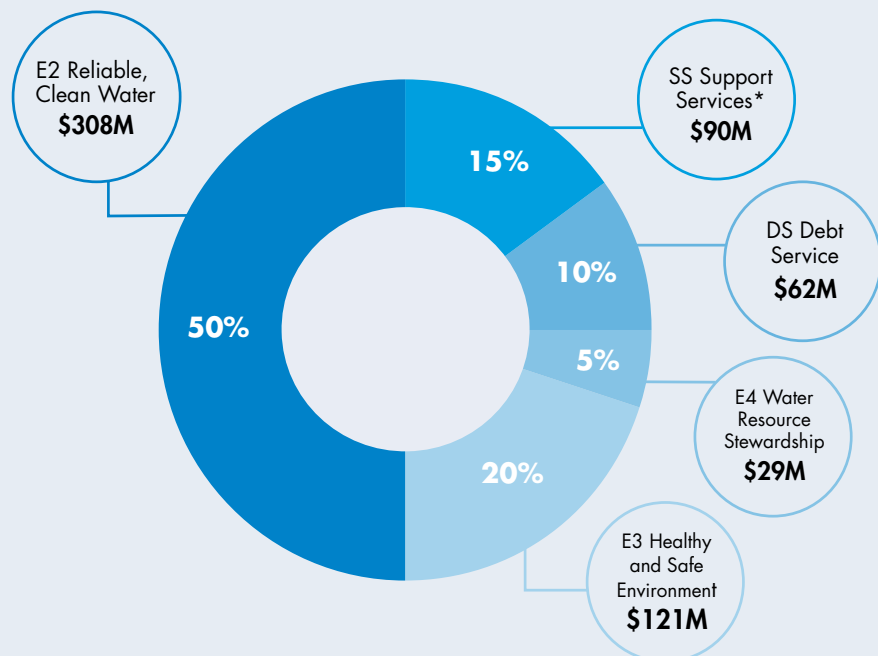
Valley Water's budget focuses on providing Silicon Valley with safe, clean water for a healthy life, environment and economy.



Engineering geologists performing field mapping of Hoot Owl Way and Boat Marina Landslides along the Anderson reservoir rim to monitor changes in activity. Photo taken by Yogesh Prashar.

FY 2020–21 Adopted Budget of \$610 million

Valley Water manages an integrated water resources system that includes the supply of clean, safe water, flood protection and stewardship of streams on behalf of Santa Clara County's 2 million residents. In May, the Board of Directors adopted a \$610 million budget for Fiscal Year 2020-21 to provide these critical services



*Support Services total is net of intra-district reimbursements. (e.g. overhead costs charged to projects for administrative support services such as human resource and information technology etc.)

Acronyms stand for Ends Policies references.

Board Work Plan

As part of the annual budgeting process, the Board conducts planning sessions to develop strategies to accomplish Valley Water's long-term goals and objectives. This fiscally responsible and balanced budget meets the community's expectations of Valley Water while also adapting to the COVID-19 pandemic. The budget was developed based on the Board's current strategies; the FY 2020-21 Board Work Plan will be approved in the near future, and will serve as a road map for the year ahead and guide the preparation of future budgets.

Photo: Los Alamitos Recharge Pond located behind Valley Water Headquarters



Valley Water relies on a diverse array of funding sources

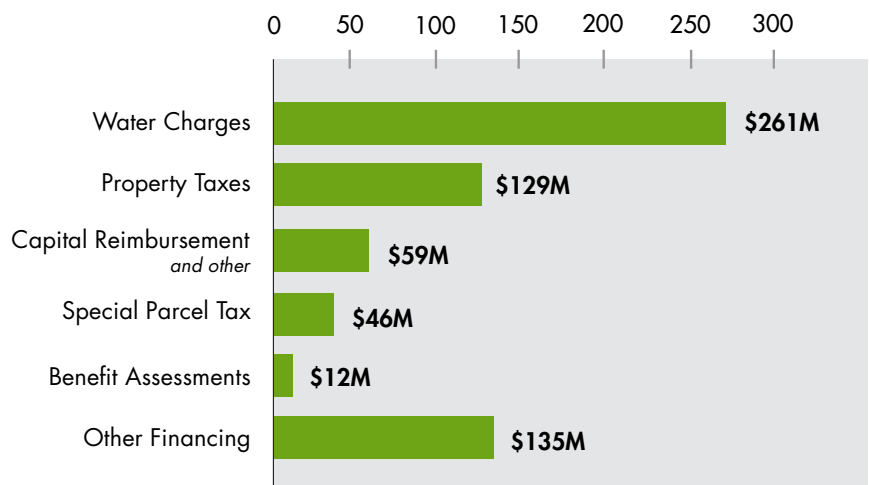
Valley Water receives funding from a variety of sources, including treated water, surface/recycled water and groundwater production charges; proceeds from property taxes; the Safe, Clean Water and Natural Flood Protection Program special parcel tax; benefit assessments; interest earnings; cost-sharing agreements and grants.

FY 2020–21 Adopted Revenue and Debt Financing \$642 million

Water Charges include charges for groundwater production, which is water produced by pumping from the underground basins; treated water, which has been processed through a water district water treatment plant; surface water, which has been diverted from streams, creeks, reservoirs, or raw water distribution lines; and recycled water, which is treated wastewater used in crop irrigation, landscaping and industrial uses.

Property Taxes comprise an allocated share of countywide 1% property tax receipts, and a voter-approved levy for State Water Project contract obligations.

Capital Reimbursements and other is primarily comprised of reimbursements from other agencies, grant revenue and interest earnings.



Special Parcel Tax provides funding for the Safe, Clean Water and Natural Flood Protection Program, passed by voters in 2012, and expires in 2028.

Benefit Assessments pay for debt services associated with flood protection projects and will continue until 2030.

Other Financing includes debt proceeds that provide upfront funding for the Capital Improvement Program (CIP).

Water Utility Projects

The Water Utility Enterprise is primarily responsible for providing a clean, reliable water supply for current and future generations. A new era of investment in water infrastructure is needed across the nation. The Fiscal Year 2020-21 budget includes critical investments that position the Water Utility Enterprise well to help ensure water continues to flow to your tap now and in the future.

Anderson Seismic Retrofit and FERC Compliance Project(s)

This project will resolve seismic stability deficiencies with Anderson Dam to ensure public safety, restore lost reservoir storage capacity, and comply with CA Department of Safety of Dams and Federal Energy Regulatory Commission (FERC) requirements for safe dam operations. The project also includes draining the reservoir to deadpool (el. 488 ft.) and constructing a new, higher-capacity outlet tunnel that will allow the reservoir to be more easily maintained at a constant level (drained more quickly) as an interim risk reduction measure required by FERC to ensure public safety, prior to the start of construction for the Seismic Retrofit Project.

Key deliverables: Implementing environmental/fish mitigation measures and beginning construction of new outlet tunnel.



Anderson Dam during Division of Safety of Dams (DSOD) inspection

Pacheco Reservoir Expansion

The proposed Pacheco Reservoir Expansion Project will enlarge the existing reservoir capacity of 6,000 acre-feet to 140,000 acre-feet by constructing a new upstream dam.

Key deliverables: Complete basis of design technical memoranda, complete environmental field investigation reports, prepare administrative draft environmental documents, and prepare 30% design.



Pacheco Reservoir

Rinconada Water Treatment Plant (RWTP) Reliability Improvement

This project continues the nearly complete makeover of Valley Water's oldest (more than 50 years) conventional water treatment plant. The project will also expand the plant's peak treatment capacity from 80 million gallons per day (mgd) to 100 mgd. This facility is the only treated water facility on the west side of the county and must remain operational during the construction of new treatment elements.

Key deliverables: Complete site restoration and finalize Phase 2 construction. Phase 2 includes replacement or improvement of the existing treatment processes and facilities, including flocculation and sedimentation, washwater recovery, electrical control building, and chemical feed systems. Begin planning for an interim construction package for site restoration and other outstanding left-over work from Phase 2. Begin planning for remaining phase.



RWTP Reliability Improvement

10-Year Pipeline Inspection and Rehabilitation

This project secures the reliability and long-term operational capability of Valley Water's extensive, large-diameter raw and treated water pipeline system. Selected segments of the system are identified annually for inspection and rehabilitation, as needed.

Key deliverables: Complete construction of the Cross Valley and Calero pipelines. Advertise and award construction contracts for the Parallel East Pipeline Phase II and Central Pipeline.



Parallel East Pipeline Refurbishment

Watershed Projects

Watersheds Operations oversees five distinct watershed areas in Santa Clara County and is responsible for overall stewardship of these geographic areas, providing flood protection and mitigating environmental impacts, while enhancing positive environmental aspects. Important activities funded by the FY 2020-21 budget include:

Permanente Creek Flood Protection

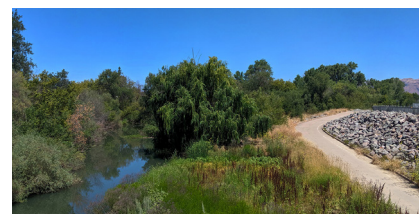
This project will provide flood protection for thousands of homes and businesses in Mountain View and Los Altos, create recreational opportunities and enhance the environment. The project spans 10.6 miles of Permanente Creek, from San Francisco Bay's southwest shoreline through Mountain View to Foothill Expressway in Los Altos. The project uses a natural flood protection approach to prevent potential flooding damages in excess of \$48 million (1999 value). The project includes: channel improvements; flood detention area and recreational improvements at City of Mountain View's McKelvey Park; and flood detention areas, recreational improvements and enhanced habitat at County of Santa Clara's Rancho San Antonio Park. Completion of the Rancho San Antonio Park Flood Detention Facility site is scheduled for spring of 2021.



Construction of the Control Structure at Rancho San Antonio

Lower Guadalupe River – Tasman to I-880

This project will restore the river's flood protection level to its 100-year flood design capacity and provide natural flood protection for residents, businesses, and visitors. When completed, the project will apply an integrated watershed management approach that balances environmental quality and protection from flooding. The project will preserve the river's capacity to convey flood waters and the structural integrity of its stream banks, while minimizing impacts on the environment and protecting the suitability of the area to support habitats.



Guadalupe River by Tasman and 880

Fish Monitoring Program

Valley Water continues to expand its fish monitoring program to better understand the creek habitat needs and the important life stages of the threatened steelhead. The program includes sophisticated underwater cameras to capture fish movement, tagging fish with radio frequency identification (RFID) tags, creek temperature monitoring, and field monitoring to understand how fish under one year old have survived the critical summer period.



Valley Water employees in the Fish Monitoring Program

Other Flood Protection Projects

Watersheds will also complete construction of the Rancho San Antonio Park Flood Detention Facility and the Berryessa Creek Flood Protection Project. Construction will begin for San Francisco Bay Shoreline Phase I to provide flood protection and tidal wetland restoration, as well as for Piedmont Creek Wall Repair and Rehabilitation and Calabazas Creek Bank Rehabilitation.

CONTACT US

Contact the Budget office at **Budget@valleywater.org** or **1-408-265-2600** for any questions. Or use our **Access Valley Water** customer request and information system at **<https://delivr.com/2yukx>** to find out the latest information on Valley Water projects or to submit questions, complaints or compliments directly to a Valley Water staff person.



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Santa Clara Valley Water District

File No.: 20-0853

Agenda Date: 10/19/2020

Item No.: 4.2.

COMMITTEE AGENDA MEMORANDUM

Environmental and Water Resources Committee

SUBJECT:

Review FY2020-21 Board Work Plan.

RECOMMENDATION:

Review the Board's 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.

As part of the Board's annual strategic planning process, board members and the Chair identify specific areas that they will monitor closely and engage as necessary. The specific areas identified during the strategic planning process are outlined in the FY21 Board Work Plan. In FY21 the Board will focus on new water storage opportunities as well as advancing major water supply facilities such as Anderson Dam and leading efforts in recycled and purified water. We will prioritize funding to protect and maintain our flood protection assets. In all focus areas we will continue to engage the community and not lose sight of our environmental stewardship goals such as a net positive impact on the environment. They will also address impacts of climate change on their work. As policy makers for Valley Water the Board will engage through board committees and full board discussion to monitor progress in the focus areas highlighted in this plan.

Early 2020 has brought about unprecedented and challenging times for everyone. The Board wants to assure the community that all board members remain committed through policymaking to ensuring Valley Water remains a high performing organization.

ATTACHMENTS:

Attachment 1: FY2020-21 Board Work Plan.

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711



Valley Water

FY 2020-21

Board Work Plan



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Message from the Valley Water Board Chair

At the Santa Clara Valley Water District (Valley Water), we manage a complex water resource system that provides clean, safe water, flood protection and stewardship of streams and creeks to nearly 2 million residents and businesses here in Santa Clara County.

As part of our annual strategic planning process, my fellow board members and I have identified specific areas that we will be monitoring closely and engaging as necessary. The specific areas identified during the strategic planning process are outlined in the FY21 Board Work Plan. In FY21 we will focus on new water storage opportunities as well as advancing major water supply facilities such as Anderson Dam and leading efforts in recycled and purified water. We will prioritize funding to protect and maintain our flood protection assets. In all focus areas we will continue to engage the community and not lose sight of our environmental stewardship goals such as a net positive impact on the environment. We will also address impacts of climate change on our work. As policy makers for Valley Water we will engage through board committees and full board discussions to monitor progress in the focus areas highlighted in this plan.

Early 2020 has brought about unprecedented and challenging times for everyone. We want to assure the community that my fellow board members and I remain committed through policymaking to ensuring Valley Water remains a high performing organization.

I look forward to reporting our progress and hope you find this document informative.



Nai Hsueh
Board Chair
Santa Clara Valley Water District



Valley Water

Founded in 1929, the Santa Clara Valley Water District (Valley Water) is the primary water resources agency for Santa Clara County, with key water supply, water quality, flood protection, and environmental stewardship responsibilities.

Valley Water Mission

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

Values

1. Valley Water is entrusted to serve the public by carrying out its mission for the benefit of the community.
2. Valley Water is committed to providing excellent service to all customers.
3. All individuals are unique and important, and will be treated with fairness, dignity, and respect.
4. Valley Water takes pride in its work and is accountable to carry out its responsibilities safely with honesty and integrity.
5. Initiative, leadership, personal development, and training are vital for continuous improvement.
6. Open communication, cooperation, and teamwork are shared responsibilities and essential to the successful performance of Valley Water work.
7. Valley Water is committed to creating an inclusive work environment, which reflects and supports the diversity of the community and enriches our perspectives.
8. Valley Water strives to support a work culture and workplace environment that attracts and retains superior employees empowered to make decisions about, and take responsibility for, how they do their jobs.
9. Valley Water is committed to its employees and supports market-based competitive compensation that is equitable and rewards accomplishment and encourages high performance.
10. Valley Water is committed to sustaining a healthy work-life balance for its employees and places a high value on all the things that provide enrichment and fulfillment, including work and career, health and fitness, family and relationships, spirituality, community service, hobbies and passions, intellectual stimulation, rest and recreation.

Board of Directors

The Santa Clara Valley Water District Board of Directors (Board) is comprised of seven members, each elected from equally-divided districts. Specific job outputs of the Board include connecting with the community in Santa Clara County, developing policies to further Valley Water's mission, and monitoring the performance of the organization.

The Board governs with an emphasis on outward vision, encouragement of diversity in viewpoints, strategic leadership more than administrative detail, and proactivity rather than reactivity.

The Board meets twice a month on the second and fourth Tuesday. All meetings are open to the public and may be viewed online.



Left to right: Tony Estremera, District 6; Richard Santos, District 3; John L. Varela, District 1; Gary Kremen, District 7; Barbara Keegan, District 2; Nai Hsueh, District 5; Linda J. LeZotte, District 4

Board Committees

The Board of Directors has established Board Committees to assist in performing its job. Committees meet regularly and are comprised of three members of the Board. They are open to the public.

- Agricultural Water Advisory Committee
- Board Audit Committee
- Board Ethics and Conduct Committee
- Board Policy and Planning Committee
- Capital Improvement Program Committee
- Diversity and Inclusion Ad Hoc Committee
- Environmental and Water Resources Committee
- Fisheries and Aquatic Habitat Collaborative Effort (FAHCE) Committee
- Homeless Encampment Committee
- Joint Recycled Water Advisory Committee (City of Palo Alto, City of East Palo Alto, City of Mountain View and Valley Water)
- Joint Recycled Water Committee (City of Sunnyvale and Valley Water)
- Joint Recycled Water Policy Advisory Committee (City of San Jose/ Valley Water/ City of Santa Clara)
- Joint Water Resources Committee (City of Gilroy, City of Morgan Hill, and Valley Water)
- Recycled Water Committee
- San Felipe Division Reach One Committee
- Santa Clara Valley Water Commission
- Water Conservation and Demand Management Committee
- Water Storage Exploratory Committee
- Youth Commission

Purpose of the Board Work Plan

The primary purpose of the Board's FY2020-2021 Work Plan is to communicate with the public, community and stakeholders, the Board's strategic focus for the fiscal year and how it supports Valley Water's mission and long-term goals and objectives.

To perform its job, the Board established long-term goals and objectives (also known as Board Governance Policies – see Appendix A) for each of Valley Water's core business areas (Water Supply, Natural Flood Protection, and Environmental Stewardship). Annually, the Board conducts planning sessions to develop strategies to accomplish the goals and objectives.

As part of their annual strategic planning process, the Board evaluates their goals, strategies, challenges and opportunities and identifies the specific areas requiring engagement and monitoring for the upcoming fiscal year. The Board outlines their focus areas and processes for monitoring progress in the Board Work Plan.

Throughout the year, the Board reviews and provides input and direction on Valley Water's budget, Capital Improvement Program, and other program and master plans, to ensure there is funding and support to enable staff to accomplish Valley Water's mission.

All strategy implementation is monitored by the Board through Executive Limitation requirements (see Appendix A), staff development of programs and plans, assigned Board Committee work, and Board Appointed Officer performance evaluations.

Board Goals	FY 2020-21 Work Plan Strategies
Water Supply	<ul style="list-style-type: none"> Actively Pursue New Water Storage Opportunities. Actively Participate in decisions regarding the CA Delta Conveyance. Lead Recycled and Purified Water Efforts with committed partners. Engage and educate the community, elected officials and staff on future water supply strategies in Santa Clara County. Advance Anderson Dam Seismic Retrofit Project.
Natural Flood Protection	<ul style="list-style-type: none"> Protect and maintain existing assets and infrastructure. Pursue opportunities to improve internal capacity to acquire regulatory permits.
Environmental Stewardship	<ul style="list-style-type: none"> Attain net positive impact on the environment when implementing flood protection and water supply projects. Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation. Continue the Fisheries and Aquatic Habitat Collaborative Effort (FAHCE).
Business Management	<ul style="list-style-type: none"> Advance diversity and inclusion. Maintain appropriate staffing levels and expertise. Provide affordable and cost-effective level of services.
Climate Change	<ul style="list-style-type: none"> Address future impacts of climate change to Valley Water's mission and operations.



GOAL: WATER SUPPLY

Strategy 1	Actively Pursue New Water Storage Opportunities.
Challenge/ Opportunity	Water storage capacity is an important tool for Valley Water for capturing wet-year water for use during drier periods. Such storage aids water supply, flood protection, and recreational uses and helps regulate downstream water quality and supply cold water flows for fish. Storage is also an important tool for managing unpredictable hydrology due to climate change and sea level rise. As such, water storage is important for both human and environmental objectives and must fit within a large and diverse water and environmental portfolio. Challenges include determining the appropriate level of participation for Valley Water and prioritizing sites within funding limitations across all projects.
Focus	<ul style="list-style-type: none"> Explore opportunities to develop new surface and groundwater storage projects that align with Valley Water's mission. Additionally, seek water exchange and transfer opportunities. Determine level of participation for projects and decisions about partnerships.
Monitoring	Continue to monitor through the Water Storage Exploratory Committee and provide updates to Board as necessary.
Related Staff Plans	Water Supply Master Plan



GOAL: WATER SUPPLY

Strategy 2	Actively Participate in decisions regarding the CA Delta Conveyance.
Challenge/ Opportunity	As much as 40 percent of the water Santa Clara County uses each year comes through the Delta. But the Delta's aging network of earthen levees faces risks from rising seas, earthquakes and flooding, while the declining conditions for fish and wildlife have led regulators to put more restrictions on when water can move through the Delta. Participation in modernizing the delta conveyance is necessary to protect water supply in Santa Clara County and better manage Delta diversions to protect fish and wildlife. Challenges include permitting difficulties, potential legal challenges, and uncertainty around the Bureau of Reclamation's participation.
Focus	<ul style="list-style-type: none"> As a voice for Northern California, continue to engage, negotiate, and increase public education of the project through serving on the Delta Conveyance Design and Construction Authority and Finance Authority and Stakeholder Engagement Committee in adherence to Board approved Guiding Principles, to protect Santa Clara County's interests.
Monitoring	Continue to monitor and update the Board on the project and project funding requirements and governance related to the JPAs as well as additional agreements related to state water and federal water.
Related Staff Plans	Water Supply Master Plan



GOAL: WATER SUPPLY

Strategy 3	Lead Recycled and Purified Water Efforts with committed partners.
Challenge/ Opportunity	<p>Recycled and purified water continue to play a key role in the long-term sustainability of our county's water supplies. Identifying and working with the appropriate agencies within the county to negotiate and execute various Memoranda of Understanding to expand the use of non-potable and the production and use of advanced purified water is a high priority. Opportunities exist to expand Valley Water's Silicon Valley Advanced Water Purification Facility (AWPF) and/or build additional AWPFs throughout the County. However, challenges include resolving previously identified issues of land, securing contractual rights to treated wastewater, treated wastewater quality and declining flows at treatment plants, and reverse osmosis concentrate management.</p>
Focus	<ul style="list-style-type: none"> • Develop a portfolio of advanced purified water and secure treated wastewater as identified in the Water Supply Master Plan. • Elevate discussion with San Jose from staff to elected official level and include City of Santa Clara and other wastewater agencies in order to reach a decision point on a project by mid-September 2020. • Present a water reuse roadmap that clarifies position on Indirect Potable Reuse (IPR) vs. Direct Potable Reuse (DPR). • Develop plan for South County including a governance model.
Monitoring	Continue to monitor through the Recycled Water Committee and present regular updates and seek policy guidance from the Board as necessary.
Related Staff Plans	<p>Water Supply Master Plan Countywide Water Reuse Master Plan</p>



GOAL: WATER SUPPLY

Strategy 4	Engage and educate the community, elected officials and staff on future water supply strategies in Santa Clara County.
Challenge/ Opportunity	A reliable supply of clean water is necessary for the social, economic, and environmental wellbeing of Santa Clara County. Valley Water's strategies for providing a reliable and sustainable water supply in a cost-effective manner are challenging. The challenges include the cost of water, the public perception of costs of different types of water, and how to effectively implement our water supply strategies into the future.
Focus	<ul style="list-style-type: none"> Clarify strategies for outreach and education programs and efforts. Develop metrics to understand the ROI of outreach strategies, such as the annual favorability survey. Increase efforts to educate the public about the mix of different types of water in Valley Water's portfolio, including the Delta Conveyance, and associated current and projected costs.
Monitoring	Monitor progress through the Water Conservation and Demand Management Committee.
Related Staff Plans	Water Supply Master Plan Countywide Water Reuse Master Plan



GOAL: WATER SUPPLY

Strategy 5	Advance Anderson Dam Seismic Retrofit Project.
Challenge/ Opportunity	As our largest reservoir, Anderson serves not just as a critical water supply facility, but also supports Valley Water's mission of flood protection and environmental stewardship. Given the reservoir's critical importance to ensuring safe, clean water for our communities and to protect public safety, it is imperative that the Anderson Dam Seismic Retrofit Project (ADSRP) move forward proactively.
Focus	<ul style="list-style-type: none"> Progress all elements on the Federal Energy Regulatory Commission Order Compliance Project (FOCP) into design/construction Begin construction of the Anderson Dam Tunnel Project (ADTP). Continue to work with appropriate regulatory agencies to review and obtain approval for all project design plans on the ADSRP. Release for review the Draft Environmental Report for the ADSRP. Continue to inform the public and neighborhoods of the project progress and construction timeline. Balance flood protection, water supply, and environmental flow requirements appropriately for annual operations prior to completion of the construction of ADSRP.
Monitoring	Monitor project progress through to the Capital Improvement Program Committee.
Related Staff Plans	<ul style="list-style-type: none"> Safe, Clean Water and Natural Flood Protection Program Fish Habitat Restoration Plan Coyote Feasibility Study Water Supply Master Plan





GOAL: NATURAL FLOOD PROTECTION

Strategy 1	Protect and maintain existing assets and infrastructure.
Challenge/ Opportunity	Maintenance of Valley Water's flood protection infrastructure is crucial to ensuring continued protection of our communities; and ensuring the significant local, state, and federal investments in flood protection continue to provide benefits. Timely maintenance is the most cost-effective investment for flood protection, and deferred maintenance disproportionately increases costs. In addition, aging assets are reaching the end of the design life and will require major recapitalization.
Focus	<ul style="list-style-type: none"> • Prioritize funding for maintenance activities to ensure the most cost-effective flood protection investment. • Develop asset management approach to plan for major asset recapitalization. • Develop program to plan for multi-benefit opportunities when major maintenance work is required.
Monitoring	Provide periodic updates to the Board Planning and Policy Committee.
Related Staff Plans	Five-year Operations and Maintenance Plan Watershed Asset Management Plan Safe, Clean Water and Natural Flood Protection Program



GOAL: NATURAL FLOOD PROTECTION

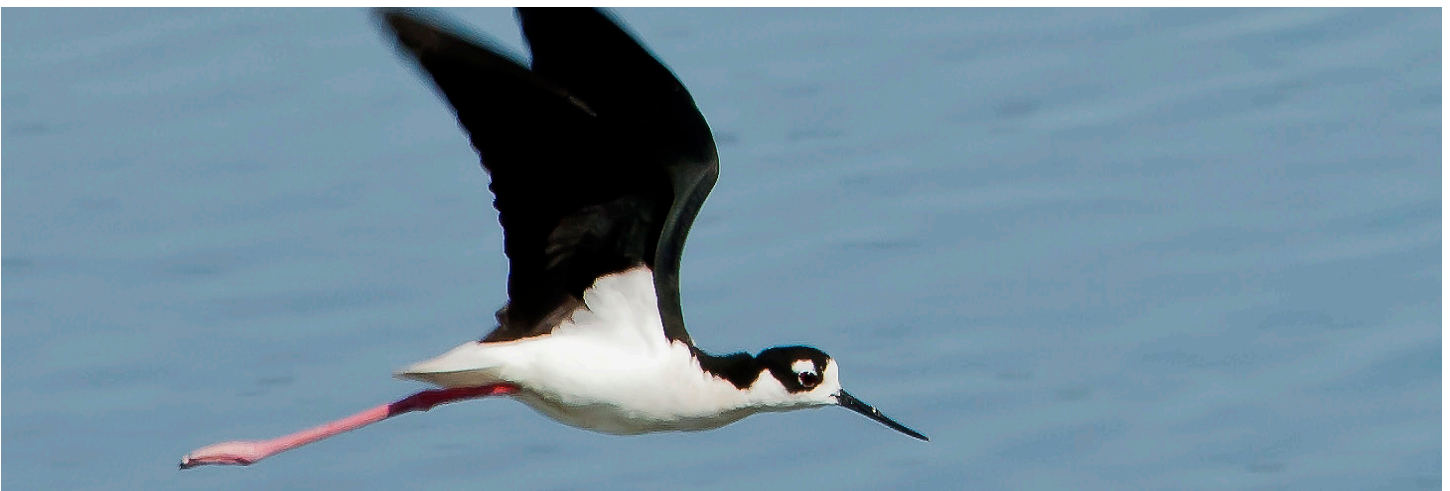
Strategy 2	Pursue opportunities to improve internal capacity to acquire regulatory permits.
Challenge/ Opportunity	Valley Water continues to pursue legislative and administrative solutions to resolve regulatory and permitting issues at the federal and state levels. However, recognizing the limits of Valley Water's ability to change permitting processes, FY21 efforts will focus on improving internal capacity for applying for permits including centralizing permitting efforts, as well as building trust with regulatory agencies and staying current with the regulatory environment.
Focus	<ul style="list-style-type: none"> • Provide for Watershed-Wide regulatory planning and permitting effort and pursue other efforts at the state and federal level to expedite permit review. • Centralize permitting efforts amongst Valley Water staff to improve efficiency of applications and build closer relationships with regulatory agencies. • Build closer relationships with regulatory agencies and open dialogue with the environmental community.
Monitoring	Provide regular project updates to the Board Policy and Planning Committee.
Related Staff Plans	One Water Plan





GOAL: ENVIRONMENTAL STEWARDSHIP

Strategy 1	Attain net positive impact on the environment when implementing flood protection and water supply projects.
Challenge/ Opportunity	Valley Water's projects and programs encourage integrated planning to ensure capital improvements, operations, and maintenance activities are balanced with environmental stewardship goals. Valley Water strives to protect and restore habitats to support native species throughout the County.
Focus	<ul style="list-style-type: none"> As part of the One Water planning process, develop an integrated water resource plan for each watershed, including appropriate metrics to monitor Valley Water's impacts on and benefit to the environment. Ensure that stewardship efforts are integrated and not focused primarily on mitigation. Seek input from a wide range of communities including tribal voices, disadvantaged communities, regulators, and the environmental community, whenever possible. Revisit Ends Policy 4 in light of climate change, trails, open space, stewardship, etc.
Monitoring	Revisions to policies to be reviewed by the Board Policy and Planning Committee. Provide regular project updates to the Board on One Water's Watershed Plans.
Related Staff Plans	One Water Plan Climate Change Action Plan



GOAL: ENVIRONMENTAL STEWARDSHIP

Strategy 2	Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation.
Challenge/ Opportunity	Valley Water continues to coordinate with local cities and agencies to improve the health of our local waterways, including pollution prevention and addressing threats to water quality. Opportunities exist to further collaborate with the county and cities to improve surface water quality on issues such as: encampment abatement efforts, long-term solutions for homelessness, and non-point source pollution.
Focus	<ul style="list-style-type: none"> Continue efforts to protect the ecosystem and water quality of our waterbodies, the integrity of our infrastructure, and ensure our employees have a safe work environment. Such efforts include preventing stormwater pollution, increased implementation of green stormwater infrastructure, addressing mercury pollution, and homeless encampment clean ups. Continue partnerships and investments on a regional scale such as the South Bay Salt Pond Restoration and Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP).
Monitoring	Provide regular updates to the Board. Provide updates to the Homeless Encampment Committee on strategies to address homeless encampments.
Related Staff Plans	One Water Plan Santa Clara Valley Urban Runoff Pollution Prevention Program Stormwater Resource Plan Safe, Clean Water and Natural Flood Protection Program



GOAL: ENVIRONMENTAL STEWARDSHIP

Strategy 3	Continue the Fisheries and Aquatic Habitat Collaborative Effort (FAHCE)
Challenge/ Opportunity	Valley Water has been working to resolve a water rights complaint surrounding fish, wildlife, water quality, and other beneficial uses in Coyote Creek, the Guadalupe River, and Stevens Creek. Challenges include: obtaining federal and state permits from multiple regulatory agencies, refining and processing water rights change petitions, the technical complexity of the fisheries impacts analysis, and managing stakeholder expectations.
Focus	<ul style="list-style-type: none"> ▪ Expedite early implementation of feasibility studies, monitoring activities, and planning and construction of various fish passage improvements. ▪ Integrate with Anderson Dam Seismic Retrofit Project, Coyote Creek, and other new projects. ▪ Continue FAHCE effort on remaining two creeks: Guadalupe River and Stevens Creek. ▪ Develop Adaptive Management Plan to encompass all three creeks.
Monitoring	Continue to monitor through the FAHCE Committee and provide updates to Board.
Related Staff Plans	Fish Habitat Restoration Plan One Water Plan Coyote Feasibility Study





GOAL: BUSINESS MANAGEMENT

Strategy 1	Advance diversity and inclusion.
Challenge/ Opportunity	The Board is committed to providing a work environment that is diverse, inclusive, free of discrimination and harassment, and provides equal opportunity employment. This includes both internal policies as well as improving access to opportunities at Valley Water by broadening recruitment efforts with a wide range of partners.
Focus	<ul style="list-style-type: none"> Continue research on best practices to understand the changing landscape of diversity and inclusion to identify where continued investment is necessary. Develop Board's vision for Valley Water as a diverse and inclusive organization.
Monitoring	Provide regular updates to Diversity & Inclusion Ad Hoc Committee and the full Board.
Related Staff Plans	Racial Equity, Diversity & Inclusion Master Plan (under development)



GOAL: BUSINESS MANAGEMENT

Strategy 2	Maintain appropriate staffing levels and expertise.
Challenge/ Opportunity	The Board recognizes that Valley Water's workforce is the critical component to accomplishing its mission and all the goals and strategies in this work plan. As such, the Board is very committed to ensuring that staff are able to recruit capable employees with knowledge and subject-matter expertise, and provide training to meet changing skills and capacity needs. Challenges include a high vacancy rate and limited number of recruiters, difficulties in prioritizing training aside work priorities, and changes in workforce needs.
Focus	<ul style="list-style-type: none"> Finalize a long-term staffing strategy that aligns with Water Supply Master Plan, Capital Improvement Program, Operations & Maintenance plans, etc.. Develop classification career ladders to provide understanding of requirements for professional growth. Consider opportunities to grow the recruitment pipeline from high school and college students, workforce development programs, and the Valley Water intern program.
Monitoring	Regular updates will be provided to the Diversity & Inclusion Ad Hoc Committee and full Board. Monitoring should include regular updates on the four elements staffing strategy: 1) Grow Pipeline, 2) Recruitment Process, 3) Retention Program, and 4) Promotion Practices.
Related Staff Plans	Long-term Staffing Master Plan (under development)



GOAL: BUSINESS MANAGEMENT

Strategy 3	Provide affordable and cost-effective level of services.
Challenge/ Opportunity	The Board understands that it needs to regularly evaluate the financial status of the organization to ensure the level of services provided are reasonable and cost-effective. As such, continued research is necessary to pursue feasible revenue sources allowed by the District Act in order to deliver affordable and effective services while controlling expectations with regard to what Valley Water can achieve and what it can afford to do.
Focus	<ul style="list-style-type: none"> Establish benchmarking with other agencies, particularly water agencies, in order to understand areas for improvement.
Monitoring	Utilize the Financial Sustainability Working Group to focus on potential new revenue sources and the Board Audit Committee to monitor the cost-effectiveness of services.
Related Staff Plans	Operating and Capital Budget Management and Board Audit Reports





GOAL: CLIMATE CHANGE

Strategy 1	Address future impacts of climate change to Valley Water's mission and operations.
Challenge/ Opportunity	Valley Water's ability to fulfill its missions may be challenged in the future by the potential of warmer temperatures, changing weather patterns, reduced snow pack and rising sea levels. Valley Water has been working on greenhouse reduction efforts since 2008, but seeks to do more to understand, mitigate and adapt to the future impacts of climate change.
Focus	<ul style="list-style-type: none"> Develop a vision for how Valley Water thinks about and responds to Climate Change throughout the organization.
Monitoring	Provide periodic updates to the Board Policy and Planning Committee and the full Board.
Related Staff Plans	Climate Change Action Plan



Appendix A

Board Governance Policies/Long-Term Goals and Objectives

The Board has adopted **Board Governance Policies** which describe how the board conducts its business, what they have directed the CEO and other Board Appointed Officers (BAO) to accomplish, and constraints on the CEO and BAOs that establish prudent and ethical boundaries within which all activity and decisions must take place.

A full list of the Board Governance Policies can be found here: <https://www.valleywater.org/how-we-operate/board-governance-policies>

Ends Policies, also referred to as **Long Term Goals and Objectives**, provide direction to the CEO and BAOs to accomplish Valley Water's mission.

Long Term Goals and Objectives



Water Supply Long-Term Goals

Goal 1: Current and future water supply for municipalities, industries, agriculture, and the environment is reliable.

Objectives

- a. Aggressively protect groundwater from the threat of contamination and maintain and develop groundwater to optimize reliability and to minimize landsubsidence and salt water intrusion.
- b. Protect, maintain and develop local surface water.
- c. Protect, maintain, and develop imported water.
- d. Protect, maintain, and develop recycled water.
- e. Maximize water use efficiency, water conservation, and demand management opportunities.
- f. Prepare for and respond effectively to water utility emergencies.

Goal 2: Raw water transmission and distribution assets are managed to ensure efficiency and reliability.

Objective

- a. Raw water transmission and distribution assets are managed to ensure efficiency and reliability.

Goal 3: Reliable high quality drinking water is delivered.

Objective

- a. Meet or exceed all applicable water quality regulatory standards.
- b. Maintain effective relationships with the retailer and other stakeholders to ensure high quality, reliable drinking water.



Natural Flood Protection Long-Term Goals and Objectives

Goal 1: Provide natural flood protection for residents, businesses, and visitors.

Objective

- a. Protect parcels from flooding by applying an integrated watershed management approach that balances environmental quality and protection from flooding.
- b. Preserve flood conveyance capacity and structural integrity of stream banks, while minimizing impacts on the environment and protecting habitat values.

Goal 2: Reduce potential for flood damages.

Objective

- a. Promote the preservation of flood plain functions.
- b. Reduce flood risks through public engagement.
- c. Prepare and respond effectively to flood emergencies countywide to protect life and property.



Environmental Stewardship Long-Term Goals and Objectives

Goal 1: Protect and restore creek, bay, and other aquatic ecosystems.

Objective

- a. Preserve creeks, bay, and ecosystems through environmental stewardship.
 - b. Improve watersheds, streams, and natural resources.
 - c. Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation.
 - d. Engage and educate the community in the protection of water quality and stream stewardship.
 - e. Prepare and respond to emergencies that threaten local waterways.
 - f. To the extent within practicable control of the District, adopt a strategy to restore the salmonid fishery on identified salmonid streams within 15 years of strategy adoption by creating suitable accessible spawning and rearing habitats.

Goal 2: Improved quality of life in Santa Clara County through appropriate public access to trails, open space, and District facilities.

Objective

- a. Support healthy communities by providing access to additional trails, parks, and open space along creeks and in the watersheds.
- b. Support healthy communities by providing appropriate public access to District facilities.

Goal 3: Strive for zero net greenhouse gas emission or carbon neutrality.

Objective

- a. Reduce greenhouse gas emissions to achieve carbon neutrality by 2020



Business Management

Executive Limitations (EL), provide boundaries to the CEO and BAOs in which all executive activity and decisions must take place. Executive Limitations have been established in the following areas:

EL-1 General Principles

EL-2 Customer Relations

EL-3 Human Resources

EL-4 Financial Management

EL-5 Procurement

EL-6 Asset Protection

EL-7 Communication and Support to the Board

EL-8 Inclusion, Equal Employment Opportunity, Discrimination/Harassment Prevention, and Diversity

Appendix B

Staff Program Plans and Master Plans

Program plans and master plans are developed by staff to achieve the Board's long-term goals and objectives in relation to Valley Water's mission and overall business management.

Below is a list of program and master plans that have been referenced in the Board Work Plan. Other plans can be obtained by contacting the Office of the Clerk of the Board at (408) 630-2277.

- Capital Improvement Program
<https://www.valleywater.org/how-we-operate/five-year-capital-improvement-program>
- Climate Change Action Plan
<https://www.valleywater.org/your-water/water-supply-planning/climate-change>
- Management and Board Audit Reports
<https://www.valleywater.org/board-audit-committee-audit-reports>
- One Water Plan
<https://onewaterplan.wordpress.com>
- Operating and Capital Budget
<https://www.valleywater.org/how-we-operate/financebudget>
- Racial Equity, Diversity and Inclusion Master Plan
<https://www.valleywater.org/how-we-operate/about-the-water-district/diversity-and-inclusion-program>
- Safe, Clean Water and Natural Flood Protection Program
<https://www.valleywater.org/project-updates/safe-clean-water-and-natural-flood-protection-program>
- Santa Clara Valley Urban Runoff Pollution Prevention Program
<https://scvurppp.org/>
- Stormwater Resource Plan
<https://scvurppp.org/swrp/docs-maps/>
- Urban Water Management Plan
<https://www.valleywater.org/your-water/water-supply-planning/urban-water-management-plan>
- Water Supply Master Plan
<https://www.valleywater.org/your-water/water-supply-planning/water-supply-master-plan>

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Valley Water

Clean Water • Healthy Environment • Flood Protection

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Santa Clara Valley Water District

File No.: 20-0854

Agenda Date: 10/19/2020

Item No.: 4.3.

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 Valley Water's mission applicable to working groups' recommendations.

SUMMARY:

At the Committee's January 2019 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: 2020 Working Groups Spreadsheet

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

2020 EWRC Independent Working Groups

<u>Working Group Number/Title</u>	<u>Member Name</u>	<u>Total Members</u>	<u>Total Groups Joined</u>
WATER SUPPLY: There is reliable, clean water supply for current and future generations.			
1. Fisheries and Aquatic Habitat Collaboration Effort (FAHCE) (Board Strategy 1)	John Bourgeois	3	1
	Tara Martin-Milius		Not confirmed
	Elizabeth Sarmiento		2
2. Water Storage Opportunities (Board Strategy 2)	Tess Byler	3	2
	Hon. Dean Chu		3
	Stephen A. Jordan		1
3. California Delta Conveyance (formerly WaterFix) (Board Strategy 3)	Arthur M. Keller, Ph.D.	5	3
	Mike Michitaka		1
	Rev. Jethroe Moore, II		2
	Rita Norton		2
	Elizabeth Sarmiento		2
4. Recycled and Purified Water (Board Strategy 4)	Hon. Dean Chu	3	3
	Charles Ice		2
	Hon. Patrick S. Kwok		2
5. Water Supply Master Plan 2040 (Board Strategy 5)	Bonnie Bamburg	3	2
	Hon. Dean Chu		3
	Arthur M. Keller, Ph.D.		3
6. Anderson Dam Seismic Retrofit Project (Board Strategy 6)	Hon. Patrick S. Kwok	2	2
	Marc Rauser		2
NATURAL FLOOD PROTECTION: There is a healthy and safe environment for residents, businesses and visitors, as well as for future generations.			
7. Coyote Creek Emergency Action Plans and Flood Protection (Board Strategy 1)	Bonnie Bamburg	2	2
	Charles Ice		2

ENVIRONMENTAL STEWARDSHIP: There is water resources stewardship to protect and enhance watersheds and natural resources and to improve the quality of life in Santa Clara County.

8. Coordinated Approach to Environmental Stewardship (Board Strategy 1)	Susan Blake	2	1
	Bob Levy		1
9. Climate Change Adaptation and Carbon Neutrality by 2020 Program (Board Strategy 2)	Bonnie Bamburg	4	3
	Arthur M. Keller, Ph.D.		3
	Rita Norton		2
	Charles Taylor		2

BUSINESS MANAGEMENT: Provide Affordable and Effective Cost Level of Services.

10. Advance Diversity and Inclusion Efforts (Board Strategies 1 and 2)	Loren Lewis	3	1
	Rev. Jethroe Moore, II		2
	Charles Taylor		2
11. Groundwater Production Charges, Open Space Credit (Board Strategy 3)	Tess Byler	3	2
	Charles Ice		3
	Marc Rauser		2

Lead Member

SPECIAL NOTES:
 See 2019 EWRC Independent Working Group Guidelines.

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 for a working group.

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

FYI-The FAHCE, Anderson Dam Seismic Retrofit Project and Coyote Creek Emergency Action Plans and Flood Protection Working Groups may have some crossover environmental impacts. The connection of these groups will benefit from discussions at EWRC during committee reporting.



Santa Clara Valley Water District

File No.: 20-0855

Agenda Date: 10/19/2020

Item No.: 4.4.

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 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.

ATTACHMENTS:

Attachment 1: Environmental and Water Resources Committee 2020 Work Plan

Attachment 2: Environmental and Water Resources Committee January 2020 Draft Agenda

File No.: 20-0855

Agenda Date: 10/19/2020
Item No.: 4.4.

UNCLASSIFIED MANAGER:
Michele King, 408-630-2711

2020 Work Plan: Environmental and Water Resources Committee

Update: September 2020

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 BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
1	Election of Chair and Vice Chair for 2020	January 27	<ul style="list-style-type: none"> Committee Elects Chair and Vice Chair for 2020. (Action) 	Accomplished January 27, 2020: The Committee elected Arthur M. Keller, Ph. D. as 2020 Committee Chair and Rev. Jethroe Moore, II, as 2020 Committee Vice Chair.
2	Annual Accomplishments Report	January 27	<ul style="list-style-type: none"> Review and approve 2019 Accomplishments Report for presentation to the Board. (Action) Submit requests to the Board, as appropriate. 	Accomplished January 27, 2020: The Committee reviewed and approved the 2019 Accomplishments Report for presentation to the Board. <i>The Board received the Committee's presentation at its March 24, 2020, meeting.</i>
3	Status of Working Groups	January 27 October 19	<ul style="list-style-type: none"> Receive updates on the status of the working groups. (Action) Submit requests to the Board, as appropriate. 	Accomplished January 27, 2020: The Committee received status reports for the below working group but took no action. Mr. Bob Levy reported out on his working group: interviewed other agency representatives on issues such as Anderson Dam and the regulatory agency complexities,

Yellow = Update Since Last Meeting

Blue = Action taken by the Board of Directors

Attachment 1
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2020 Work Plan: Environmental and Water Resources Committee

Update: September 2020

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
				Mr. Steve A. Jordan reported on the Water Storage Exploratory Committee meetings he attends and how the working group could provide input.
4	Review of Environmental and Water Resources Committee Work Plan, the Outcomes of Board Action of Commission Requests and the Commission’s Next Meeting Agenda	January 27 October 19	<ul style="list-style-type: none">Receive and review the 2020 Board-approved Committee work plan. (Action)Submit requests to the Board, as appropriate.	Accomplished January 27, 2020: The Committee reviewed the 2020 work plan and took no action.
5	Standing Items Reports Fiscal Year 2020:	January 27	<ul style="list-style-type: none">Receive quarterly reports on standing items. (Information)	Accomplished January 27, 2020: The Committee received the standing items report and took no action.
WATER SUPPLY: There is reliable, clean water supply for current and future generations				
Board Strategy 1	Finalize the Fisheries and Aquatic Habitat Collaborative Effort (FAHCE). (Assigned to FAHCE)			
Board Strategy 2	Actively Pursue Efforts to Increase Water Storage Opportunities. (Assigned to Water Storage Exploratory Committee)			
Board Strategy 3	Actively Participate in Decisions Regarding the California Delta Conveyance. (Assigned to California Delta Conveyance Working Group)			
Board Strategy 4	Lead Recycled and Purified Water Efforts with the City of San Jose and Other Agencies. (Assigned to Recycled Water Committee)			
Board Strategy 5	Engage and educate the community, local elected officials and staff on future water supply strategies in Santa Clara County. (Assigned to Water Conservation and Demand Management Committee)			
Board Strategy 6	Advance Anderson Dam Seismic Retrofit Project. (Assigned to Capital Improvement Program Committee)			
NATURAL FLOOD PROTECTION. There is a healthy and safe environment for residents, businesses and visitors, as well as for future generations.				

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2020 Work Plan: Environmental and Water Resources Committee

Update: September 2020

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
	<i>Board Strategy 1</i>	Pursue opportunities to expedite regulatory permit processes and streamline permit reviews. <i>(Assigned to FAHCE)</i>		
ENVIRONMENTAL STEWARDSHIP: There is water resources stewardship to protect and enhance watersheds and natural resources and to improve the quality of life in Santa Clara County.				
	<i>Board Strategy 1</i>	Attain net positive impact on the environment when implementing flood protection and water supply projects.		
	<i>Board Strategy 2</i>	Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation (Homeless encampment strategies assigned to Homeless Encampment Ad Hoc Committee)		
BUSINESS MANAGEMENT: Provide Affordable and Effective Cost Level of Services.				
	<i>Board Strategy 1</i>	Advance Diversity and Inclusion Efforts. Carry forward to FY20. <i>(Assigned to Diversity and Inclusion Ad Hoc Committee)</i>		
	<i>Board Strategy 2</i>	Maintain Appropriate Staffing Levels and Expertise (Assigned to Diversity and Inclusion Ad Hoc Committee)		
	<i>Board Strategy 3</i>	Provide Affordable and Effective Level of Services (Assigned to Financial Sustainability Group)		
6	Discuss Approach to Keep Safe, Clean Water and Natural Flood Protection by Evaluating a Future Funding Measure	January 27	<ul style="list-style-type: none">Receive information on opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection Program and on the feasibility of developing and placing a future funding measure on the November 2020 ballot.Provide input on new program development.	Accomplished January 27, 2020: The Committee received information on opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection Program; and on the feasibility of developing and placing a future funding measure on the November 2020 ballot and took no action.

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2020 Work Plan: Environmental and Water Resources Committee

Update: September 2020

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
7	Board New FY 2020-21 Work Plan	October 19	<ul style="list-style-type: none">Receive quarterly reports on standing items. (Information)	
WATER SUPPLY:				
Board Strategy 1	Actively Pursue Efforts to Increase Water Storage Opportunities. (Assigned to Water Storage Exploratory Committee)			
Board Strategy 2	Actively Participate in Decisions Regarding the California Delta Conveyance. (Assigned to California Delta Conveyance Working Group)			
Board Strategy 3	Lead Recycled and Purified Water Efforts with the City of San Jose and Other Agencies. (Assigned to Recycled Water Committee)			
Board Strategy 4	Engage and educate the community, elected officials and staff on future water supply strategies in Santa Clara County. (Assigned to Water Conservation and Demand Management Committee)			
Board Strategy 5	Advance Anderson Dam Seismic Retrofit Project. (Assigned to Capital Improvement Program Committee)			
NATURAL FLOOD PROTECTION:				
Board Strategy 1	Protect and maintain existing assets and infrastructure. (Assigned to Board Policy and Planning Committee)			
Board Strategy 2	Pursue opportunities to improve internal capacity to acquire regulatory permits. (Assigned to Board Policy and Planning Committee)			
ENVIRONMENTAL STEWARDSHIP:				
Board Strategy 1	Attain net positive impact on the environment when implementing flood protection and water supply projects. (Assigned to Board Policy and Planning Committee)			
Board Strategy 2	Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation (Homeless encampment strategies assigned to Homeless Encampment Committee)			
Board Strategy 3	Continue the Fisheries and Aquatic Habitat Collaborative Effort. (Assigned FAHCE Committee)			
BUSINESS MANAGEMENT:				
Board Strategy 1	Advance Diversity and Inclusion. (Assigned to Diversity and Inclusion Ad Hoc Committee and the Full Board)			
Board Strategy 2	Maintain Appropriate Staffing Levels and Expertise (Assigned to Diversity and Inclusion Ad Hoc Committee and the Full Board)			
Board Strategy 3	Provide Affordable and Cost-Effective Level of Services (Assigned to Financial Sustainability Group)			
CLIMATE CHANGE:				

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2020 Work Plan: Environmental and Water Resources Committee

Update: September 2020

ITEM	WORK PLAN ITEM BOARD POLICY	MEETING DATE	INTENDED OUTCOME(S) (Action or Information Only)	ACCOMPLISHMENT DATE AND OUTCOME
	<i>Board Strategy 1</i>		Address Future Impacts of Climate Change to Valley Water's Mission and Operations. <i>(Assigned to Board Policy and Planning Committee and the Full Board)</i>	

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Committee Officers

Arthur M. Keller, Ph.D., Committee Chair
Rev. Jethroe Moore, II, Committee Vice Chair

Board Representative

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

DRAFT AGENDA

ENVIRONMENTAL AND WATER RESOURCES COMMITTEE

MONDAY, JANUARY 25, 2021

6:00 p.m. – 8:00 p.m.

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 19, 2020, meeting

4. Election of Chair and Vice Chair

5. Action Items

5.1 Review and Approve 2020 Annual Accomplishments Report for Presentation to the Board (Committee Chair)

Recommendation: This is an action item to provide comments to the Committee Chair to share with the Board as part of the Accomplishments Report presentation pertaining to the purpose, structure, and function of the Committee.

5.2 Review and Comment to the Board on the Fiscal Year 2021-2022 Preliminary Groundwater Production Charges (Darin Taylor)

Recommendation: Provide comment to the Board in the implementation of the District's mission as it applies to staff's groundwater production charge recommendation for FY 2021-2022.

5.3 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.

5.4 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. FY2020-21 Board Work Plan

This item allows the Environmental and Water Resources Committee to receive verbal or written updates and discuss the Board's Fiscal Year 2020-2021 Work Plan Strategies. These items are generally informational; however, the Committee may request additional information and/or provide collective input to the assigned Board Committee.

WATER SUPPLY:	
<i>Board Strategy 1</i>	Actively Pursue Efforts to Increase Water Storage Opportunities. (Assigned to Water Storage Exploratory Committee)
<i>Board Strategy 2</i>	Actively Participate in Decisions Regarding the California Delta Conveyance. (Assigned to California Delta Conveyance Working Group)
<i>Board Strategy 3</i>	Lead Recycled and Purified Water Efforts with the City of San Jose and Other Agencies. (Assigned to Recycled Water Committee)
<i>Board Strategy 4</i>	Engage and educate the community, elected officials and staff on future water supply strategies in Santa Clara County. (Assigned to Water Conservation and Demand Management Committee)
<i>Board Strategy 5</i>	Advance Anderson Dam Seismic Retrofit Project. (Assigned to Capital Improvement Program Committee)
NATURAL FLOOD PROTECTION:	
<i>Board Strategy 1</i>	Protect and maintain existing assets and infrastructure. (Assigned to Board Policy and Planning Committee)
<i>Board Strategy 2</i>	Pursue opportunities to improve internal capacity to acquire regulatory permits. (Assigned to Board Policy and Planning Committee)
ENVIRONMENTAL STEWARDSHIP:	
<i>Board Strategy 1</i>	Attain net positive impact on the environment when implementing flood protection and water supply projects. (Assigned to Board Policy and Planning Committee)
<i>Board Strategy 2</i>	Promote the protection of creeks, bay, and other aquatic ecosystems from threats of pollution and degradation (Homeless encampment strategies assigned to Homeless Encampment Committee)
<i>Board Strategy 3</i>	Continue the Fisheries and Aquatic Habitat Collaborative Effort. (Assigned FAHCE Committee)
BUSINESS MANAGEMENT:	
<i>Board Strategy 1</i>	Advance Diversity and Inclusion. (Assigned to Diversity and Inclusion Ad Hoc Committee and the Full Board)
<i>Board Strategy 2</i>	Maintain Appropriate Staffing Levels and Expertise (Assigned to Diversity and Inclusion Ad Hoc Committee and the Full Board)
<i>Board Strategy 3</i>	Provide Affordable and Cost-Effective Level of Services (Assigned to Financial Sustainability Group)
CLIMATE CHANGE:	
<i>Board Strategy 1</i>	Address Future Impacts Of Climate Change to Valley Water's Mission and Operations. ((Assigned to Board Policy and Planning Committee and the Full Board)

7. Clerk Review and Clarification of Committee Requests to the Board

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

8. 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.

8.1 Director's Report

8.2 Manager's Report

8.3 Committee Member Reports

8.4 Links to Informational Reports

9. Adjourn: Adjourn to next regularly scheduled meeting at 6:00 p.m., **April 19, 2021.**

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 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.

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.

