Santa Clara Valley Water District
Board Policy and Planning Committee Meeting

Teleconference Zoom Meeting

AGENDA

Monday, June 7, 2021
2:00 PM

Board Policy and Planning Committee Meeting

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

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

During the COVID-19 restrictions, 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 to the public through the legislative body agenda web page at the same time that the public records are distributed or made available to the legislative body, or through a link in the Zoom Chat Section during the respective meeting. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to participate in the legislative body’s meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

COMMITTEE CLERK
Michele L. King, CMC
Clerk, Board of Directors
Santa Clara Valley Water District
Board Policy and Planning Committee

AGENDA

Monday, June 7, 2021  2:00 PM  Teleconference Zoom Meeting

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” tool 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.
Under the Brown Act, members of the public are not required to provide identifying information in order to attend public meetings. Through the link below, the Zoom webinar program requests entry of a name and email address, and Valley Water is unable to modify this requirement. Members of the public not wishing to provide such identifying information are encouraged to enter “Anonymous” or some other reference under name and to enter a fictional email address (e.g., attendee@valleywater.org) in lieu of their actual address. Inputting such values will not impact your ability to access the meeting through Zoom.

Join Zoom Meeting:
https://valleywater.zoom.us/j/97064725908

Meeting ID: 970 6472 5908
One tap mobile
+16699009128,,97064725908# US (San Jose)

Dial by your location
+1 669 900 9128 US (San Jose)
Meeting ID: 970 6472 5908

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: Members of the public who wish to address the Committee on any item not listed on the agenda should access the "Raise Hand" tool 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 three 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.

Recommendation: Approve the May 3, 2021 Minutes.
Manager: Michele King, 408-630-2711.
Attachments: Attachment 1: May 3, 2021 Minutes.

4. INFORMATION AND ACTION ITEMS:
4.1. Review of Board Governance Policy Ends-3 (E-3).

Recommendation: Discuss and provide feedback to staff for updating Board Governance Policy Ends-3 (E-3) review.

Manager: Lisa Bankosh, 408-630-2618
Attachments: Attachment 1: WWMM vs Flood Risk Analysis Concept

4.2. Work Plan, Meeting Schedule and Accomplishments Report.

Recommendation:
A. Review 2021 Board Policy and Planning Committee’s Work Plan and Accomplishments Report and incorporate any new tasks; and
B. Schedule Committee meetings as appropriate.

Manager: Michele King, 408-630-211
Attachment 2: FY22 Board Work Plan Goals & Strategies assigne

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. ADJOURN:

6.1. Adjourn to Regular Meeting to be called to order in compliance with the State Emergency Services Act, the Governor's Emergency Declaration related to COVID-19, and the Governor's Executive Order N-29-20.
COMMITTEE AGENDA MEMORANDUM

Board Policy and Planning Committee

SUBJECT:
Approval of Minutes.

RECOMMENDATION:
Approve the May 3, 2021 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: May 3, 2021 Minutes.

UNCLASSIFIED MANAGER:
Michele King, 408-630-2711.
1. **CALL TO ORDER**

1.1 **ROLL CALL**

A regular teleconferenced meeting of the Santa Clara Valley Water District (Valley Water) Board Policy and Planning Committee (BPPC) was called to order at 2:00 p.m. on May 3, 2021, in the District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose, California.

Board Members in attendance in Conference Room A-124: Director Nai Hsueh-District 5; Board members attending by videoconference: Director Barbara Keegan-District 2, and Director Linda J. LeZotte-District 4; constituting a quorum of the BPPC.

Staff members in attendance in Conference Room A-124: Michele King, Clerk of the Board. Staff in attendance by videoconference: Jason, Araujo, Aaron Baker, Lisa Bankosh, Rechelle Blank, John Bourgeois, Rick Callender, Theresa Chinte, Rachael Gibson, Bassam Kassab, Heath McMahon, Brian Mendenhall, Mike Potter, Metra Richert, Afshin Rouhani, Samina Shaikh, Kirsten Struve, Sue Tippets, Tony Vye, Jing Wu, and Tina Yoke.

Guests/Public in attendance by videoconference: Arthur Keller, Environmental and Water Resources Committee (EWRC) member; Doug Muirhead, Morgan Hill resident.

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

Chair Director Hsueh declared time open for public comment on any item not on the agenda. There was no one present who requested to speak.

3. **3.1 APPROVAL OF MINUTES – April 5, 2021.**

The BPPC considered the draft minutes from the April 5, 2021 meeting. It was moved by Director LeZotte, seconded by Director Keegan, and unanimously carried by roll call vote to approve the minutes as presented.
4. **Information and Action Items**

4.1 **DISCUSS BOARD GOVERNANCE ENDS POLICY E-2.**
Ms. Jing Wu, Senior Water Resource Specialist, presented the revisions to Policy E-2, as outlined in Committee agenda item Attachment 2.

Doug Muirhead, Morgan Hill resident, explained his comment to add the word “Promote” in front of protect and expand in E-2.4, bullet three, as stated in Handout 4.1-A. Copies of the handout were distributed to the BPPC and made available to the public.

The BPPC supported Mr. Muirhead’s request and asked staff to revise the language accordingly.

Director LeZotte requested staff look into the use of new artificial turf options (partial replacement) as an element of the water use efficiency and water conservation programs, and agreed that it is a better subject for the Water Conservation and Demand Management Committee; staff should present this information to them at a future meeting.

It was moved by Director LeZotte, seconded by Director Keegan, and unanimously approved by roll call vote to add the word “Promote” in front of protect and expand in E-2.4, bullet three, and approve presenting the revised Board Governance Ends Policy E-2 to the full Board for consideration.

4.2 **UPDATE ON UNTREATED SURFACE WATER PROGRAM, STAFF REVISIONS TO THE RECOMMENDATIONS, AND PROPOSED OUTREACH PLAN.**
Ms. Samina Shaikh, Associate Engineer, presented information on customer information, water usage and revenue data, and proposed staff revisions to the program; and Mr. Mike Potter, Program Administrator, provided information on the public outreach plan to seek stakeholder input, as outlined in the Committee agenda memo.

The BPPC provided the following input:
- Need to identify and differentiate which kind of agricultural uses will be appropriate in the program; identifying those that can’t have an interruptible water supply, i.e. orchards.
- Need to identify and calculate what kind of subsidy surface water users receive.
- Need to incorporate a yearly process for users to acknowledge and recognize that the water supply is interruptible, and that they will be responsible for any impacts caused by the reduced supply.
- Need to ensure stakeholder engagement process provides details on the modified plan and allows for input and feedback by current surface water customers.
- Staff to start stakeholder outreach program while incorporating the BPPC’s feedback into the two-phase plan (modified plan) and return to a future BPPC meeting for review.

It was a consensus of the BPPC for staff to start stakeholder outreach program while incorporating the BPPC’s feedback into the two-phase plan (modified plan) and return to a future BPPC meeting for review.
4.3 ONE WATER: COUNTYWIDE FRAMEWORK AND COYOTE CREEK WATERSHED PLAN
Ms. Lisa Bankosh, Assistant Officer, and Mr. Brian Mendenhall, Senior Water Resource Specialist, reviewed the information on this item per the Committee agenda memo and PowerPoint presentation (Attachment 1).

BPPC provided the following information:
- Clarify the benefit language to reflect that stakeholder engagement is to document community values in specific watershed master plans.
- Work with REDI office to identify benefits to or opportunities for disadvantage communities in the overarching actions by watershed.
- Clarify priority actions to convey that all actions (short-term and long-term) are a priority, however some actions can be implemented more quickly.
- The One Water Plan goals and objectives should connect to the Board's Ends policies.
- The Coyote Creek Watershed Plan should be presented to the Board after the revised Ends policies currently being reviewed by the BPPC are presented.
- Need to emphasize that the One Water Plan is generally a flood protection and stream stewardship master plan.
- Consider identifying flood protection levels of service for each One Water Plan watershed area and document in the Ends policies.
- Incremental output measures for long-term actions will be helpful in accomplishing the outcome measure.

It was a consensus of the BPPC for staff to present the One Water Countywide Framework Coyote Creek Watershed Plan to the full board for consideration in accordance with the identified schedule.

4.4 WORK PLAN, MEETING SCHEDULE AND ACCOMPLISHMENTS REPORT.
Ms. Michele King, Clerk of the Board reviewed the current committee work plan and meeting schedule.

Chair Hsueh requested that the June Ends-3 policy discussion be a brainstorming session to allow staff to convey ideas and obtain ideas from the BPPC members.

5. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.
None.

6. ADJOURNMENT
Chair Director Hsueh adjourned the meeting at approximately 4:00 p.m.

Michele L. King
Clerk of the Board

Approved:
COMMITTEE AGENDA MEMORANDUM

Board Policy and Planning Committee

SUBJECT:
Review of Board Governance Policy Ends-3 (E-3).

RECOMMENDATION:
Discuss and provide feedback to staff for updating Board Governance Policy review.

SUMMARY:
Ends Policy E-3 Natural Flood Projection requires revision to reflect the Board of Director’s goals and objectives for affordable and effective level and costs of services, and associated strategies to achieve the goals and objectives for Flood Protection Projects (E-3). At their May 3, 2021 meeting, the Board Policy and Planning Committee requested a brainstorming session to allow staff to convey and receive ideas from the Committee, as a first step in the policy revision. This item provides current E-3 policy language and suggests topics and associated staff recommendations for discussion purposes.

Current Ends-3 Language:
There is a healthy and safe environment for residents, businesses and visitors, as well as for future generations.

Accordingly, the following goals and objectives are adopted:

NFP GOAL
3.1. Provide natural flood protection for residents, businesses, and visitors.

NFP Objective
3.1.1. Protect parcels from flooding by applying an integrated watershed management approach that balances environmental quality and protection from flooding.

3.1.2. Preserve flood conveyance capacity and structural integrity of stream banks, while minimizing impacts on the environment and protecting habitat values.

NFP GOAL
3.2. Reduce potential for flood damages.

NFP Objective
3.2.1. Promote the preservation of flood plain functions.
3.2.2. Reduce flood risks through public engagement.
3.2.3. Prepare and respond effectively to flood emergencies countywide to protect life and property.

Potential Brainstorming Points:
The following recommendations on a variety of policy topics are outlined below for the Committee’s discussion and input.

(1) Social Justice: Consider social justice in prioritization of flood risk reduction actions. Historically, comparisons of potential reduction in average annual flood damage has been the primary tool used for prioritizing new projects. However, as we have found out over the past few decades, different communities are impacted differently based on their ability to respond to and recover from flood damage, where sometimes a lesser monetary impact may have much greater social impact.

(2) Flood risk: Focus on life and health risk considerations in prioritization of flood risk reduction actions.
As described above, historically, comparisons of potential reduction in average annual flood damage has been the primary tool used for prioritizing new projects. However, not all flooding has the same life and health risk for the community. For example, while still water 1-foot deep flooding may cause significant property damage, the risk of even small areas of deep flooding and fast flows in populated areas is much greater.

(3) Level of service: For comprehensive planning purposes, specify a minimum level of risk reduction (e.g., the 20-year flood risk level, depth of flooding, etc.) as an interim minimal level of flood risk provided, before any new higher level flood protection projects are designed. An alternative to establishing a numeric standard, a case-by-case risk-based assessment could be utilized based on actual life and health risk standards.
There is currently no Board-adopted standard level of service established for Santa Clara Valley Water District (Valley Water) flood risk reduction projects. However, as shown in Attachment 1, there has historically been a focus on economic issues and especially removal of parcels from 100-year flood risk and attendant need for flood insurance coverage.

This lack of a specific mandated flood protection level has allowed for flexibility and ability for Valley Water to efficiently reduce the designed flood risk for communities in challenging circumstances, providing real risk reduction even if not removing parcels from the need for flood insurance (for example the less than 100-year level of flood protection in the current interim flood protection project for Coyote Creek, as well as for San Francisquito Creek).

However, a continuing focus (though not requirement) on 100-year flood protection has resulted in a situation where some communities have been protected to a very high level of risk reduction, while others are still at high annual risk of flooding. It should be noted that the level of flood risk reduction generally has some correlation to project costs and environmental impact, which may impact the feasibility of projects.

(4) Policy Framework: Provide policy objectives for flood risk reduction activities within the three
The One Water program demonstrates that community flood risk reduction typically has three main elements: Construction of new risk reduction measures, maintaining the level of service of past projects, and communication of flood risk, floodplain management, and coordinated emergency actions.

(5) Aesthetics: Address aesthetic considerations within the capital and/or maintenance objectives. Per Board direction, aesthetic considerations have been added to planning and design work processes. However, this is not currently explicitly called for as Board Ends or Objectives.

(6) Environmental Stewardship: Strengthen emphasis on minimizing environmental impact and protecting or enhancing habitat values. Valley Water’s current Natural Flood Protection (NFP) objectives include balancing flood protection and environmental quality considerations.

ATTACHMENTS:
Attachment 1: Comparison of Waterways Management Model and One Water Project Prioritization Considerations

UNCLASSIFIED MANAGER:
Lisa Bankosh, 408-630-2618
### Current: Waterways Management Model

- Reduce flood damages (dollars of prevented annual damage) (50%)
- Protect developed areas (7.6%)
- Rehabilitate previously constructed facilities (7%)
- Reduce flood insurance costs (6%)
- Protect historical flood areas (6%)
- Encourage multiple use (5.5%)
- Reduce maintenance costs (5.4%)
- Protect downstream reaches first (4.9%)
- Construct between previously improved reaches (4.6%)
- Protect areas of proposed development (3.1%)

= **Priority flood risk reduction projects for 100 year events**

### Draft: Flood Risk Prioritization Considerations

#### Asset Management

- Prioritize addressing previously built infrastructure at risk of failure to meet original level of service

#### Frequency of Flooding

- Prioritize addressing areas that have documented cases of repeated flooding

#### Economic Damages

- Reduce flood damages (average annual flood damages prevented)

#### Social Vulnerability/ Health and Safety

- Reduce risk to life and health: prioritize reduction of high depth or velocity flooding
- Prioritize protecting critical facilities
- Prioritize protecting socially vulnerable areas (e.g. DACs)
- Prioritize protecting population impacted (people not parcels)

= **Priority is expedited flood risk reduction for the community**

### Flood Risk Analysis Process

- **Asset Management**
- **Frequency of Flooding**
- **Economic Damages**
- **Social Vulnerability/ Health and Safety**

- **Comparison**

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COMMITTEE AGENDA MEMORANDUM

Board Policy and Planning Committee

SUBJECT:
Work Plan, Meeting Schedule and Accomplishments Report.

RECOMMENDATION:
A. Review 2021 Board Policy and Planning Committee’s Work Plan and Accomplishments Report and incorporate any new tasks; and
B. Schedule Committee meetings as appropriate.

SUMMARY:
This item allows the Committee to review its 2021 Work Plan, meeting schedule and accomplishments report (Attachment 1) and identify additional tasks and schedule meetings as appropriate.

Included on this month’s work plan is a listing of the Board’s Fiscal Year 2022 Goals and Strategies assigned to the BPPC for monitoring (Attachment 2). This is an opportunity to review and plan upcoming reports and meeting assignment dates.

ATTACHMENTS:
Attachment 1: 2021 BPPC Work Plan & Accomplishments Report
Attachment 2: FY22 Board Work Plan Goals & Strategies assigned to BPPC for Monitoring

UNCLASSIFIED MANAGER:
Michele King, 408-630-211
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<td>Planning for Board’s FY22-23 Strategic Planning Workshop</td>
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<td>Discuss FY21-22 Board Budget Message &amp; Board Work Plan</td>
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<td>Provide Support for Board Policy Review</td>
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<td>Report on Outreach Plan for use of District Property for Trails</td>
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<td>Outreach Findings on the Untreated Surface Water Program</td>
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<td>3.</td>
<td>Develop new Ends Policy reflecting the Board’s Goals and Objectives for affordable and effective level and costs of services, and associated strategies to achieve the goals and objectives for Flood Protection Projects, (E-3)</td>
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<td>Review Ends Policy 4 (E-4) to properly document Board’s vision and monitoring process on Flood Protection, Stream Stewardship, Trails, Open Space Preserve.</td>
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<td>Review Ends 2 (E-2) - There is a Reliable, Clean Water Supply for Current and Future Generations.</td>
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<td>Revised Water Resources Protection Ordinance</td>
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<td>Climate Change Policy and Action Plan</td>
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<td>One Water Countywide Framework</td>
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<td>Proposed Modifications to Board Governance Ends Policy General Principles E-1 and Glossary to Add Environmental Justice Language</td>
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<td>Align Board Committees’ Work Plans with Board Planning Calendar</td>
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<td>Review Effectiveness of Board Advisory Committees (External)</td>
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<td>Incorporate monitoring items from FY22 Board Work Plan:</td>
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<td>GOAL: INTEGRATED WATER RESOURCES MANAGEMENT</td>
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<td>Strategy 1 - Protect and maintain existing assets and infrastructure and advance new infrastructure projects.</td>
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<td>Strategy 1 - Plan, design and maintain flood protection projects with multiple benefits, including protecting ecosystem functions and enhancing habitat.</td>
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<td>Strategy 2 - Provide flood protection equitably in all regions of the County, prioritizing disadvantaged communities.</td>
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<td>8.</td>
<td>GOAL: ENVIRONMENTAL STEWARDSHIP</td>
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<td>10.</td>
<td>GOAL: CLIMATE CHANGE</td>
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</tbody>
</table>
### Board Planning Process

<table>
<thead>
<tr>
<th>Subject</th>
<th>Task</th>
<th>Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. <strong>Provide ongoing support for Board Planning Activities</strong></td>
<td><strong>Drought FY20-21 Board Budget Message &amp; Board Work Plan</strong></td>
<td>FY20 Board Work Plan draft management approved by Board on 4/15/21.</td>
</tr>
<tr>
<td></td>
<td><strong>Planning for Board FY21-22 Strategic Planning Workshop</strong></td>
<td>FY20 Strategic Planning Workshop recommendations approved by the Board on 1/24/21.</td>
</tr>
<tr>
<td>B. <strong>Provide Support for Board Policy Review</strong></td>
<td><strong>Report on Outreach Plan for use of District Property for Trials</strong></td>
<td>At the 2020/20 meeting the BPC recommended that staff schedule a public input meeting in mid-February or beginning of December and return to the BPPC with a report on the public input. 1/21/21 – BPC supported staff's approach to present criteria and guidance on the Trials Policy to the EMC, WC, and Ag Water for input, prior to submission to the Fall Board.</td>
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<td></td>
<td><strong>Outreach Findings on the Unintended Surface Water Program</strong></td>
<td>BPPC staff draft outreach elements around incorporating the BPC’s feedback into the two-phase plan (modified plan) and return to a future BPC meeting for review.</td>
</tr>
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<td></td>
<td><strong>Develop new Policy reflecting the board’s goals and objectives for affordable and effective level and costs of services, and associated strategies to achieve the goals and objectives for Road Protection Projects (1-1)</strong></td>
<td><strong>Review Ends Policy 4 to properly document Board’s role and monitoring process on Flood Protection, Stream Stewardship, Trails, Open Space Preserve, and Climate-Change policies. (2-2)</strong></td>
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<td></td>
<td><strong>Climate Change Policy and Action Plan</strong></td>
<td>4/5/21 – BPC reviewed Climate Change Policy and Action Plan which included revised language for 1.5 as well as an update on the outreach strategies and metrics, climate change and current topics, tools being developed to engage and share comments and/or suggestions and proposed next steps for program implementation. BPC recommended that the policy and plan be forwarded to the Fall Board for consideration.</td>
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<tr>
<td></td>
<td><strong>One Water Countywide Framework</strong></td>
<td>4/5/21 – Staff to present the One Water Countywide Framework to the Fall Board for consideration in accordance with the identified schedule. <strong>Proposed Modifications to Board Governance Ends Policy General Principles 6 and 1 - Review and Add Environmental Justice Language</strong></td>
</tr>
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<td><strong>Proposed Modifications to Board Governance Ends Policy General Principles 6 and 1 - Review and Add Environmental Justice Language</strong></td>
<td>BPC reviewed, provided input, and requested modifications to 6.5. At the 1/21/21 special meeting the BPC approved proposed staff’s proposed modifications to the Fall Board.</td>
</tr>
</tbody>
</table>

### Board Committees Principles and Structures

<table>
<thead>
<tr>
<th>Subject</th>
<th>Task</th>
<th>Action Taken</th>
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</thead>
<tbody>
<tr>
<td>C. <strong>Align Board Committees’ Work Plans with Board Planning Calendar</strong></td>
<td><strong>Review Effectiveness of Board Advisory Committees (Internal)</strong></td>
<td>4/5/21 – BPC recommended that the Board acknowledge and incorporate revised goals, objectives and success measures (Bedrock, Water Resources [BMRC] and Agricultural Water [Ag Water] Advisory Committees). BMRC – At their January 26, 2021 meeting, the BMRC recognized their work group to align with the Board’s July 2021 Work Plan better engage and measure constituent members on the Board’s priority. Following that meeting, Bob Levy, 2021 BMRC Chair, met with BPC Chair Michael and conveyed a request to provide minimal staff support for the newly formed BMRC work group. The BPC discussed this request, provided input, and asked staff to prepare for full Board consideration of a proposed draft approach that could include limited staff support and processes for conveying and tracking requests that could be used by all Advisory Committees. Ag Water – At their meeting on April 5, 2021, a committee member requested that, in addition to the current Zoom teleconference format, consideration be given to allow in-person attendance at meetings. This was not a formal request of the committee; however, several members expressed support. The BPC discussed and stated concerns for complying with county orders that in-person events still are off in the fact that valley water buildings aren’t open to the public. It was stated that if in-person meetings are allowed, then it would have to be open for all advisory committees to ensure equality. Due to the previously stated concerns, the BPC didn’t support this request. Chair Jethro should convey this information to the Fall Board at the April 19th meeting.</td>
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### Board & Organization Performance Monitoring

<table>
<thead>
<tr>
<th>Subject</th>
<th>Task</th>
<th>Action Taken</th>
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<tbody>
<tr>
<td>D. <strong>Implementation as Requested by the Board</strong></td>
<td>Incorporate monitoring items from FY22 Board Work Plan, once approved</td>
<td></td>
</tr>
</tbody>
</table>
## Strategy 1: Protect and maintain existing assets and infrastructure and advance new infrastructure projects.

### Challenge/Opportunity

The development and maintenance of Valley Water's infrastructure is crucial to ensuring we continue to provide safe, clean water and critical flood protection for our communities. Timely maintenance is the most cost-effective investment, whereas deferred maintenance disproportionately increases costs. In addition, aging assets are reaching the end of the design life and will require major recapitalization.

### Focus

- Be strategic in managing existing flood protection assets consistent with the Safe Clean Water Program.
- Increase engagement with cities on flood plain management, Community Rating System (CRS) program, and emergency action plans.

### Monitoring

- Board Planning and Policy Committee

### Related Staff Plans

- Watersheds & Water Utility Five-year Operations and Maintenance Plans
- District-wide Asset Management Plan
- Watershed Asset Management Plan
- Safe, Clean Water and Natural Flood Protection Program
- Capital Improvement Program
## INTEGRATED WATER RESOURCES MANAGEMENT

<table>
<thead>
<tr>
<th>Strategy 2</th>
<th>Pursue opportunities to improve internal capacity to acquire regulatory permits.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenge/Opportunity</td>
<td>Valley Water continues to pursue legislative and administrative solutions to resolve regulatory and permitting issues at the federal and state levels. The Board’s efforts will continue to focus on improving internal capacity when applying for permits, as well as continuing to build relationships with regulatory agencies and staying abreast of the regulatory environment.</td>
</tr>
</tbody>
</table>
| Focus | • Continue to provide for agency-wide regulatory planning and permitting effort and pursue other efforts at the state and federal level to expedite permit review.  
• Continue to foster better relationships with regulatory agencies and open dialogue with environmental, environmental justice and other stakeholders.  
• Implement memorandum of understanding (MOU) with Regional Water Quality Control Board. |
| Monitoring | Board Policy and Planning Committee |
| Related Staff Plans | One Water Plan |
## GOAL: NATURAL FLOOD PROTECTION

<table>
<thead>
<tr>
<th>Strategy 1</th>
<th>Plan, design and maintain flood protection projects with multiple benefits, including protecting ecosystem functions and enhancing habitat.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Challenge/Opportunity</strong></td>
<td>Valley Water has the opportunity, as well as the responsibility, to sustain ecosystem health while managing local water resources for flood protection and water supply. Valley Water must operate its facilities and implement projects by taking a multi-beneficial approach that balances providing a safe, clean water supply, and improving flood protection for the community, while creating a sustainable ecosystem.</td>
</tr>
</tbody>
</table>
| **Focus** | • Continue to advance Shoreline EIA 11 levee construction.  
• Finalize the One Water Coyote Creek Watershed plan and make significant progress on the Guadalupe and Pajaro watershed plans.  
• Use a holistic approach to maintaining streams for flow conveyance and habitat enhancement.  
• Complete construction of Phase I of the Upper Llagas Flood Protection Project, a multi-benefit project providing flood protection while restoring habitat and benefiting the environmental ecosystem. |
| **Monitoring** | Capital Improvement Program Committee  
Board Policy and Planning Committee |
| **Related Staff Plans** | One Water Plan  
Safe, Clean Water and Natural Flood Protection Program |
<table>
<thead>
<tr>
<th>Strategy 2</th>
<th>Provide flood protection equitably in all regions of the County, prioritizing disadvantaged communities.</th>
</tr>
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<tbody>
<tr>
<td><strong>Challenge/Opportunity</strong></td>
<td>As Valley Water continues to advance flood protection projects, the Board has an opportunity to strengthen relationships and improve coordination with conservation and environmental justice groups, as well as other local jurisdictions, with a specific focus on ensuring the voices of disadvantaged communities are equitably represented.</td>
</tr>
</tbody>
</table>
| **Focus** | • Advance One Water Countywide Framework in a comprehensive manner that includes diverse community-wide stakeholders and the incorporation of environmental justice policies in all planning efforts.  
• Continue progress on flood protection capital projects consistent with Valley Water’s commitment to the Safe, Clean Water Program and equitably in all regions. |
| **Monitoring** | Capital Improvement Program Committee  
**Board Policy and Planning Committee** |
| **Related Staff Plans** | One Water Plan  
Safe, Clean Water and Natural Flood Protection Program |
## GOAL: ENVIRONMENTAL STEWARDSHIP

<table>
<thead>
<tr>
<th>Strategy 1</th>
<th>Attain net positive impact on the environment when implementing flood protection and water supply projects.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Challenge/Oppportunity</strong></td>
<td>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 Santa Clara County.</td>
</tr>
</tbody>
</table>
| **Focus** | • As part of the One Water Countywide Framework planning process, continue to 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. |
| **Monitoring** | Board Policy and Planning Committee |
| **Related Staff Plans** | One Water Plan  
Climate Change Action Plan |
<table>
<thead>
<tr>
<th>Strategy 1</th>
<th>Address future impacts of climate change to Valley Water’s mission and operations.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenge/Opportunity</td>
<td>Valley Water’s ability to fulfill its missions may be challenged in the future by the potential of warmer temperatures, changing weather patterns, reduced snowpack 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.</td>
</tr>
<tr>
<td>Focus</td>
<td>Begin implementation of Climate Change Action Plan.</td>
</tr>
<tr>
<td>Monitoring</td>
<td>Board Policy and Planning Committee</td>
</tr>
<tr>
<td>Related Staff Plans</td>
<td>Climate Change Action Plan</td>
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