

February 7, 2020

**TO: SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM,
INDEPENDENT MONITORING COMMITTEE****Jurisdiction**District 1
District 2
District 3

District 4

District 5

District 6

District 7

MemberSusan Kazemi
Kathleen Sutherland
Hon. Tara Martin-Milius
Hon. Carmen Montano
Jason Baker
Hon. Joe Head
Bill Hoeft
Eileen McLaughlin
Hon. Patrick S. Kwok
Hon. Dan McCorquodale
Tess Byler
Kit Gordon

The Safe, Clean Water and Natural Flood Protection Program, Independent Monitoring Committee meeting is scheduled to be held on **Wednesday, February 12, 2020, at 4:00 p.m.**, in the Headquarters Building Conference Room A143 (**you will need to be escorted**) located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California. Dinner will be served.

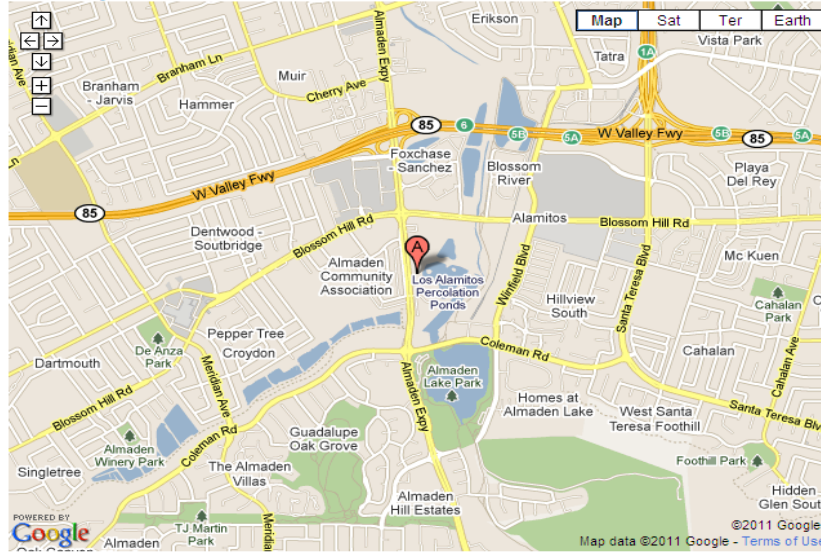
Enclosed are the meeting agenda and corresponding materials. Copies of this packet will be available at the meeting. The meeting packet can also be viewed on-line at <https://www.valleywater.org/project-updates/safe-clean-water-and-natural-flood-protection-program/safe-clean-water-program-independent-monitoring-committee>.

Please confirm your attendance **no later than 3:00 p.m., Monday, February 10, 2020**, by contacting Glenna Brambill at 1-408-630-2408, or gbrambill@valleywater.org.

Enclosures



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



From Oakland:

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

From Morgan Hill/Gilroy:

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

From Sunnyvale:

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

From San Francisco:

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

From Downtown San Jose:

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

From Walnut Creek, Concord and East Bay areas:

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



Santa Clara Valley Water District SCW Independent Monitoring Committee Meeting

**HQ Building Conference Room A143
5700 Almaden Expy
San Jose CA 95118**

REGULAR MEETING AGENDA

**Wednesday, February 12, 2020
4:00 PM**

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

**SAFE, CLEAN WATER
INDEPENDENT MONITORING
COMMITTEE**

COMMITTEE OFFICERS:
Kit Gordon, Committee Chair
Bill Hoeft, Committee Vice Chair

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 IMC meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

Glenna Brambill,
Committee Liaison
gbrambill@valleywater.org

BOARD REPRESENTATIVES:
Nai Hsueh, Board Representative
Tony Estremera, Board Alternate

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
SCW Independent Monitoring Committee
REGULAR MEETING
AGENDA**

Wednesday, February 12, 2020

4:00 PM

HQ Building Conference Room A143
5700 Almaden Expy San Jose CA 95118

1. CALL TO ORDER:

1.1. Roll Call.

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

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

3. APPROVAL OF MINUTES:

3.1. Approval of Minutes

[20-0184](#)

Recommendation: Approve the 12042019 and 01222020 SCW IMC Meeting Minutes

ATTACHMENTS:

Attachments: [Attachment 1: 120419 SCW IMC DRAFT Mins](#)
[Attachment 2: 01222020 SCW IMC DRAFT Mins](#)

Est. Staff Time: 5 Minutes

4. Vignettes of Safe, Clean Water Projects (Video)

5. Opportunities to Enhance and Update the Safe, Clean Water and Natural Flood Protection Program by Evaluating a Future Funding Measure.

RECOMMENDATION:

- A. Receive information on exploration of opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection (Safe, Clean Water) Program;
- B. Receive information on the feasibility of developing and placing a future funding measure on the November 2020 ballot; and
- C. Provide input on potential new program development.

ATTACHMENTS:

Attachments: Attachment 1: Renewal Presentation

Est. Staff Time: 15 Minutes

6. **REPORT DRAFTING COMMITTEE PRESENTS DRAFT FINAL IMC REPORT**
 - a. *Review and Approve Final IMC Report*
7. **NEXT STEPS**
 - a. *February 25, 2020, IMC Chair presents Final IMC Report to Board*
8. **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.
9. **ADJOURN:**
 - 9.1. Adjourn.




Santa Clara Valley Water District

File No.: 20-0184

Agenda Date: 2/12/2020

Item No.: 3.1.

		
	Meeting Date:	02-12-2020
	Item No.	3.1
	Unclassified Manager:	Michele King 1-408-630-2711
SAFE, CLEAN WATER INDEPENDENT MONITORING COMMITTEE		

SUBJECT: Approval of Minutes

RECOMMENDATION:

Approve the 12042019 and 01222020 SCW IMC 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: 12042019 SCW IMC Draft Mins

Attachment 2: 01222020 SCW IMC Draft Mins



SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM
INDEPENDENT MONITORING COMMITTEE

DRAFT MINUTES

WEDNESDAY, DECEMBER 4, 2019

(Paragraph numbers coincide with agenda item numbers)

A regularly scheduled meeting of the Safe, Clean Water and Natural Flood Protection Program Independent Monitoring Committee was held on December 4, 2019, in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

1. CALL TO ORDER

Chair Kit Gordon called the meeting to order at 4:04 p.m.

2. ROLL CALL

A quorum was not established with 6 Members present.

Members in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>
District 1	Susan Kazemi	
District 2	Kathleen Sutherland	
District 4	Hon. Joe Head*	
District 5	Bill Hoeft	
District 6	Hon. Dan McCorquodale	
District 7	Tess Byler	Kit Gordon

Member not in attendance was:

<u>Jurisdiction</u>	<u>Representative</u>
District 3	Hon. Tara Martin-Milius Hon. Carmen Montano
District 5	Eileen McLaughlin
District 6	Hon. Patrick S. Kwok

*Committee Member arrived as indicated below.

Board Member in attendance was: Director Nai Hsueh Board Alternate.

Staff members in attendance were: Lisa Bankosh, Glenna Brambill, Jessica Collins, Mark DeMartini, Meenakshi Ganjoo, Alexander Gordon, Chad Grande, Saeid Hosseini, Trisha Howard, Juan Ledesma, Marta Lugo, Devin Mody, Alec Nicholas, Kirsten Struve, Ashley Taylor, Sherilyn Tran, Jack Xu, Liang Xu and Kristen Yasukawa.

2. PUBLIC COMMENT

There was no one present who wished to speak.

Chair Kit Gordon moved to Agenda Item 6.

6. INDEPENDENT MONITORING COMMITTEE (IMC) REQUESTED PRESENTATIONS AND INFORMATION

During the prior year's annual report review cycle for Year 5 of the Program, the IMC requested informational presentations on the following projects:

The following Project Managers presented their respective priorities and were available to answer questions:

- Mr. Jack Xu and Mr. Juan Ledesma, Priority C2-Emergency Response Upgrades and its nexus with Project E2 – Emergency Response Planning
- Mr. Alec Nicholas, Project D6 (Creek Restoration and Stabilization) Hale Creek Enhancement Project
- Saeid Hosseini, Bolsa Road Bridge Fish Passage Improvement Project
- Mr. Jack Xu, Los Gatos Creek Restoration and Flood Protection Project

*Hon. Joe Head arrived at 4:40 p.m. Quorum was established with 7 people.

Mr. Devin Mody, showed the Committee the E1 Video and was available to answer questions.

Chair Kit Gordon moved to Agenda Item 4.

4. ELECT 2020 CHAIR AND VICE CHAIR

4.1. Election of Chair

It was moved by Ms. Tess Byler, seconded by Ms. Kathleen Sutherland and unanimously carried to approve Ms. Kit Gordon as the 2020 SCW IMC Chair.

4.1. Election of Chair

It was moved by Ms. Kathleen Sutherland, seconded by Ms. Tess Byler and unanimously carried to approve Mr. Bill Hoeft as the 2020 SCW IMC Vice Chair.

5. APPROVAL OF MINUTES

5.1 APPROVAL OF FEBRUARY 13, 2019, MEETING MINUTES

It was moved by Ms. Tess Byler, seconded by Hon. Joe Head and by majority vote, carried to approve the minutes of the February 13, 2019, Safe, Clean Water and Natural Flood Protection Program Independent Monitoring Committee meeting as presented. Hon. Virginia Holtz abstained.

**7. SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM
INDEPENDENT MONITORING COMMITTEE REVIEW PROCESS AND SCHEDULE
FOR FISCAL YEAR 2019 ANNUAL REPORT**

Ms. Jessica Collins reviewed the materials as outlined in the agenda item.

It was moved by Mr. Bill Hoeft, seconded by Ms. Kathy Sutherland and unanimously carried to approve joining priorities E and Other.

The E1 Video is on the on the project website www.valleywater.org.

The next scheduled meetings are January 29, 2020 and February 12, 2020.

8. ANNUAL REPORT FINALIZATION AND NEXT STEPS

Ms. Jessica Collins reviewed the materials as outlined in the agenda item.

February 14, 2020 is the final date to have the report finalized for Board presentation.

The Committee took no action.

9. REVIEW AND CLARIFICATION OF ACTION ITEMS

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

10. ADJOURNMENT

Chair Kit Gordon adjourned the meeting at 5:23 p.m. to the next scheduled meeting on Wednesday, January 29, 2020, at 4:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom, 5700 Almaden Expressway, San Jose CA.

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

Approved:



SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM
INDEPENDENT MONITORING COMMITTEE

DRAFT MINUTES

WEDNESDAY, JANUARY 22, 2020

(Paragraph numbers coincide with agenda item numbers)

A regularly scheduled meeting of the Safe, Clean Water and Natural Flood Protection Program Independent Monitoring Committee was held on January 22, 2020, in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

1. CALL TO ORDER

Vice Chair Bill Hoeft called the meeting to order at 4:07 p.m.

2. ROLL CALL

A quorum was not established with 3 Members present.

Members in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>
District 4		
District 5	Bill Hoeft	Eileen McLaughlin
District 6	Hon. Patrick S. Kwok*	Hon. Dan McCorquodale*
District 7	Tess Byler	

Member not in attendance was:

<u>Jurisdiction</u>	<u>Representative</u>
District 1	Susan Kazemi
District 2	Kathleen Sutherland
District 3	Hon. Tara Martin-Milius Hon. Carmen Montano
District 4	Hon. Joe Head
District 7	Kit Gordon

*Committee Member arrived as indicated below.

*Hon. Dan McCorquodale arrived at 4:09 p.m.

*Hon. Patrick S. Kwok arrived at 4:10 p.m.

Board Member in attendance was: Director Nai Hsueh Board Alternate.

Staff members in attendance were: Lisa Bankosh, Ricardo Barajas, Wade Blackard, Rechelle Blank, Glenna Brambill, Jessica Collins, Meenakshi Ganjoo, Chad Grande, Saeid Hosseini, Todd Inman, Sunshine Julian, Juan Ledesma, Marta Lugo, Anthony Mendiola, Devin Mody, Judy Nam, Alec Nicholas, Afshin Rouhani, Kirsten Struve, Paul Thomas, Doug Titus, Sherilyn Tran, Liang Xu and Kristen Yasukawa.

2. PUBLIC COMMENT

There was no one present who wished to speak.

Because there was no quorum, the Committee met without taking any action of the following agenda items:

3. APPROVAL OF MINUTES

No action-no quorum.

4. OUTCOME OF SUBCOMMITTEE MEETINGS

Ms. Meenakshi Ganjoo and Subcommittee Chairs Mr. Bill Hoeft and Ms. Eileen McLaughlin and reported out on key areas of discussion and recommendations for Priorities, A, B, C, D, E and Other.

5. NEXT STEPS:

5a. January 30, 2020, IMC Report Drafting Meeting (IMC Chair and Subcommittee Chairs)

5b. February 12, 2020, Full Committee Meeting Report
i. Approve Final IMC Report

5c. February 25, 2020, IMC Chair presents Final IMC Report to Board

5d. Overview of remaining SCW Change Control Process Schedule

6. CLERK REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS.

Nothing to report on.

7. ADJOURNMENT

Vice Chair Bill Hoeft adjourned the meeting at 4:57 p.m. to the next scheduled meeting on Wednesday, February 12, 2020, at 4:00 p.m., in the Santa Clara Valley Water District Headquarters Boardroom, 5700 Almaden Expressway, San Jose CA.

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

Approved:




Santa Clara Valley Water District

File No.: 20-0185

Agenda Date: 2/12/2020

Item No.: 5.

		
	Meeting Date:	02-12-2020
	Item No.	5.
	Unclassified Manager:	Marta Lugo, 1-408-630-2237
SAFE, CLEAN WATER INDEPENDENT MONITORING COMMITTEE		

SUBJECT: Opportunities to Enhance and Update the Safe, Clean Water and Natural Flood Protection Program by Evaluating a Future Funding Measure.

RECOMMENDATION:

- A. Receive information on exploration of opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection (Safe, Clean Water) Program;
- B. Receive information on the feasibility of developing and placing a future funding measure on the November 2020 ballot; and
- C. Provide input on potential new program development.

SUMMARY:

Staff wishes to share information and receive input from the Safe, Clean Water Independent Monitoring Committee (IMC) and keep them apprised of planning for a potential future funding measure. The IMC provides a unique and valuable perspective as oversight for the current Safe, Clean Water Program. Staff views this as one of many opportunities to engage stakeholders in this process that is critical to the future of Santa Clara Valley Water's (Valley Water) projects and programs, and to ultimately provide feedback to the Board of Directors on if a future measure should be pursued on the November 2020 ballot.

With the upcoming November 2020 elections, staff is exploring the opportunity to place a ballot measure to potentially extend the funding horizon of the existing special parcel tax for the Safe, Clean Water Program beyond its current expiration in 2028 in an effort to extend existing funding levels and address additional funding needs. Additionally, this new enhanced program, which may improve and replace the existing one, could potentially include more multi-benefit projects and strategies to address Board priorities, such as infrastructure reliability and climate change adaption.

At the December 10 Board meeting, the Board of Directors provided direction to staff to begin an exploratory process to examine the feasibility of such a funding measure and to bring back information as it relates to what a new potential program could look like. Staff is now seeking input from stakeholders, including Board advisory committees.

Current Safe, Clean Water Program

Overwhelmingly approved by voters, the Safe, Clean Program is a 15-year strategy to ensure uninterrupted water resources services in Santa Clara County. The program was developed through community collaboration and input from residents and stakeholders that identified five top community priorities:

Priority A: Ensure a Safe, Reliable Water Supply

Priority B: Reduce Toxins, Hazards, and Contaminants in our Waterways

Priority C: Protect our Water Supply from Earthquakes and Natural Disasters

Priority D: Restore Wildlife Habitat and Provide Open Space

Priority E: Provide Flood Protection to Homes, Business, Schools and Highways

In November 2012, Santa Clara County voters passed the Safe, Clean Water ballot measure by nearly 74%, extending the funding at the same parcel tax rate approved under the previous Clean, Safe Creeks and Natural Flood Protection Plan (Clean, Safe Creeks Plan).

Currently, the Safe, Clean Water Program special parcel tax includes five (5) types of parcels that cover categories for commercial/industrial, institutional purposes such as churches, schools or multiple dwellings exceeding four units, single-family residential and multi-family units up to four, agricultural, and nonutilized urban and rural areas. A sixth category, parcels used exclusively as well sites for residential use, is exempt from the special parcel tax. An annual escalator is also included to account for the effects of inflation. Valley Water Board of Directors may adjust the special tax amounts annually by the change in the San Francisco-Oakland-San Jose Consumer Price Index for all Urban Consumers (CPI-U), or 3%, whichever is greater.

The current FY20 annual tax rate for the average single-family residence stands at \$67.67. In FY21, the Board may consider increasing the tax to \$69.70 based on the consumer price index increase in costs for performing the functions of the program.

Current Program Needs and Opportunities

In the face of new challenges due to climate change, population/economic growth and future uncertainties with imported water supplies, it is imperative for Valley Water to plan, adapt, build and upgrade its water resources systems by investing in existing and new programs that will help meet the future challenges. Currently, there is an opportunity to put a ballot measure in front of voters to extend the Safe, Clean Water Program, which sunsets on June 30, 2028, and funds approximately one-third of the existing watershed and stewardship budgeted programs.

The existing Safe, Clean Water Program has priorities that could be enhanced to address several existing and new challenges, including the opportunity to develop more multi-benefit projects that

provide enhanced environmental benefits, and provide the needed funding for several large infrastructure and flood protection projects.

Furthermore, with increased homeless encampments along our creeks and waterways, water quality will remain a top priority. A new program will enable Valley Water to adequately address such existing challenges that have significant impacts to our water quality, as well as new and emerging threats. Valley Water must remain well-equipped to address all water quality issues to continue providing safe, clean water to our entire community.

In addition, a new program would allow Valley Water to adapt better and meet the growing challenges that stem from climate change and extreme weather patterns, such as severe drought, flooding and wildfires. Climate change adaptation needs to be integrated across projects to include upgrading aging infrastructure; expanding water storage; securing locally controlled, reliable and sustainable water supplies; increasing and expanding flood protection for homes, businesses, and schools, as well as addressing sea-level rise. Each of these priorities will require significant mitigation, along with ongoing infrastructure maintenance and vegetation and sediment removal. This work is more critical than ever as we face increased flooding and wildfire threats.

Some of the key projects that have been identified as prime candidates for additional enhancements or funding under the new program are:

- *Anderson Dam Seismic Retrofit*
- *Pacheco Reservoir Expansion*
- *Almaden Valley Pipeline Replacement Project*
- *Coyote Creek Flood Protection Project*
- *Upper Penitencia Creek Flood Protection Project*
- *San Francisquito Creek Flood Protection Project*
- *Upper Llagas Creek Flood Protection Project*
- *Upper Guadalupe Flood Protection Project*
- *San Francisco Bay Shoreline Flood Protection*
- *Stevens Creek Fish Passage Barrier Removal*
- *Creek Cleanups and Homeless Encampments*

Project Priorities and Initial Gap Assessment

Staff began the process for preliminary identification of needs and opportunities in November 2019. The identified needs and opportunities represent a range of candidate projects and programs that could be undertaken. The development of needs and opportunities is in effect the “gap” analysis to identify those areas where the current Safe, Clean Water Program would benefit from additional funding for existing projects over the next planning horizon, along with potential new projects that would benefit the community. The identified opportunities are included below and will be further refined. Staff is seeking input from the advisory committees on such priorities that they would like staff to investigate and consider.

Priority A: Ensure a Safe, Reliable Water Supply

- Safe Clean Water Partnerships and Grants - Continue and Enhance
- Pipeline Reliability Project - Continue and Enhance

Priority A Newly Identified Opportunities

Staff is exploring the feasibility of adding the following new concepts:

- Pacheco Reservoir Expansion
- Water Conservation Rebate Program

Priority B: Reduce Toxins, Hazards, and Contaminates in our Waterways

- Impaired Water Bodies Improvement - Continue
- Interagency Urban Runoff Program - Continue
- Pollution Prevention Partnerships and Grants - Continue and Enhance
- Good Neighbor Program: Encampment Cleanup - Continue and Enhance
- Hazardous Materials Management and Response - Continue
- Good Neighbor Program: Remove Graffiti and Litter - Continue
- Support Volunteer Cleanup Efforts and Education - Continue and Enhance

Priority B Newly Identified Opportunities

Staff is exploring the feasibility of adding the following new concept:

- Good Neighbor Public Arts Program

Priority C: Protect our Water Supply from Earthquakes and Natural Disasters

- Anderson Dam Seismic Retrofit - Continue and Enhance
- Emergency Response Upgrades - Continue and Enhance

Priority C Newly Identified Opportunities

Staff is exploring the feasibility of adding the following new concepts:

- Dam Safety Program Seismic Retrofit Projects
- Almaden Valley Pipeline Replacement Project

Priority D: Restore Wildlife Habitat and Provide Open Space

- Management of Riparian Vegetation Projects - Continue and Enhance
- Revitalize Stream, Upland and Wetland Habitat - Continue and Enhance
- Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails - Continue and Enhance
- Fish Habitat and Passage Improvements
 - Almaden Creek-Lake Separation - Continue and Enhance
 - Fish Passage Improvements - Continue and Enhance
 - Install Large/Woody Debris and Gravel Augmentation - Continue and Enhance
- Ecological Data Collection and Analysis - Continue and Enhance
- Creek Restoration and Stabilization

- Hale Creek - Continue and Enhance
- Partnerships for the Conservation of Habitat Lands - Continue and Enhance
- South Bay Salt Ponds Restoration Partnership - Continue

Priority D Newly Identified Opportunities

Staff is exploring the feasibility of adding the following new concepts:

- Coyote Valley Partnership
- Lands Management - Land acquisition for strategic floodplain management, access for operations, mitigation efforts, and habitat connectivity.
- Calabazas - San Tomas Aquino Creeks Realignment Project
- Coyote Creek Riparian and Aquatic Enhancements

Priority E: Provide Flood Protection to Homes, Business, Schools and Highways

- Vegetation Control and Sediment Removal for Flood Protection - Continue and Enhance
- Emergency Response Planning - Continue and Enhance
- Flood Risk Reduction Studies - Continue and Enhance
- Upper Penitencia Creek Flood Project - Additional funding
- San Francisquito Creek Flood Protection - Additional funding
- Upper Llagas Creek Flood Protection - Additional funding
- San Francisco Bay Shoreline Protection - Additional funding
- Upper Guadalupe River Flood Protection - Additional funding

Continued Clean, Safe Creeks Projects

- Sunnyvale East and West Channels Flood Protection - Continue
- Coyote Creek Flood Protection - Additional funding

Priority E Newly Identified Opportunities

Staff is exploring the feasibility of adding the following new concepts:

- Ross Creek Flood Protection
- Upper Berryessa Creek (680 to Old Piedmont)
- 5-year O&M Plan identified activities
- Thompson Creek Sediment and Erosion Management
- Watersheds Asset Reliability Program - prioritize/ improve reaches in need of rehabilitation

NEXT STEPS

Program Development

Under the Board's direction, staff is exploring the feasibility of this effort, including how to enhance and update the program that is inclusive of the community's desire and values. As part of this effort,

an agencywide internal Steering Committee with functional task groups has been assembled and key program staff have been identified to assist with internal project teams to start developing an updated community plan to refine priorities. These priorities, along with financial analysis models to further refine program funding estimates, will be further developed between mid-December 2019 and May 2020.

Community and Stakeholder Outreach

To achieve public consent on any future program, which may go to the voters, staff will lead a broad public participation effort. This effort will allow for the public to provide input on their interests and values for the new program, including recommended project outcomes. This input will aid staff in developing a draft community-preferred program.

Staff will fine tune the priorities and projects through a series of broad outreach efforts, such as Board advisory committees and a blue-ribbon stakeholder roundtable (anticipated to be held late March or early April 2020.)

Additionally, staff will develop other outreach tools and strategies to solicit programmatic input for the Board's consideration. Later this summer, based on information gathered from the community and stakeholders, staff will prepare a draft report for the Board on the community-preferred program for the Board's ultimate consideration for the November 2020 ballot.

ATTACHMENTS:

Attachment 1: PowerPoint Presentation

Opportunities to Enhance & Update Safe, Clean Water Program



Safe, Clean Water *and Natural Flood Protection*

Marta Lugo, Assistant Officer, External Affairs



What?

- Dec. 10 Board Meeting
- Direction to explore and evaluate a potential future funding measure...
- Not a new parcel tax – replace existing with a renewal measure
- Funding horizon beyond 2028



Why Now?

EXTERNAL CONDITIONS

- Extreme Weather
- Climate Change
- Population Growth
- Uncertain imported water supplies
- Delays in Regulatory Permitting/ Restrictions



INTERNAL CONDITIONS

- Aging Infrastructure upgrades
- Ongoing Operations & Maintenance Costs
- Mitigation Costs
- Funding shortfalls for large capital projects

How ?

Stakeholder Engagement

- Board Advisory Committees
- Commissions/ Committees
- Blue-Ribbon Roundtable
- Community Meetings



Community Engagement

- Public participation to gather input
- Community Input Survey
- Speakers Bureau presentations

When ?



- Exploration and draft plan development period between January and June 2020
- Board updates late January, March, May, June & July
- Potential Board decision for ballot placement July 2020
- Place on November 2020 Election in August, if decision to proceed

Next Steps?

- Research and Evaluate Options
- Conduct community and stakeholder outreach
- Gather input for program development
- Refine and prioritize priorities
- Develop draft community-preferred plan for Board's final consideration this summer

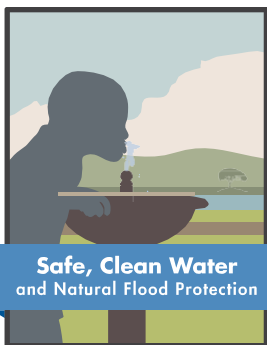




Valley Water

Clean Water • Healthy Environment • Flood Protection

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Safe, Clean Water and Natural Flood Protection Program

Independent Monitoring Committee

Kit Gordon, Chair
Bill Hoeft, Vice

Hon. Dan McCorquodale
McLaughlin Hon. Tara Martin-Milius
Hon. Patrick Kwok Hon. Carmen Montano

Hon. Joe Head
Susan
Kathy

Eileen
Kazemi

February __, 2020

To: Santa Clara Valley Water District Board of Directors

Subject: IMC Report in Review of SCW FY19 Annual Report

SUMMARY

The Independent Monitoring Committee (IMC) is pleased to present its annual review of the Safe, Clean Water and Natural Flood Protection Program (SCW) for Fiscal Year 2018-2019 (FY19), the sixth year of the program, to the Santa Clara Valley Water District (Valley Water) Board of Directors (Board). The IMC finds that funds from Measure B are being spent in accordance with the voter approved priorities and that Valley Water is acting responsibly to ensure projects move forward in a timely manner. However, the IMC has concerns and they are explained below.

PROCESS

The IMC met on December 4, 2019, to begin its fifth annual SCW review process and elected a Chair and Vice Chair. Subcommittees were formed to review the SCW report (Priorities A, B, C, D, and E) and Other Projects remaining from Clean, Safe Creeks and Natural Flood Protection Plan (CSC).

The four subcommittees met with Valley Water staff (Staff) during the first half of January 2020. At each subcommittee meeting, a chair was elected. The subcommittee chairs presented the subcommittee findings to the IMC as a whole on January 22, 2020. IMC members agreed that subcommittee chairs led by the Chair of the IMC draft the IMC review to the Board.

The draft review was presented to the IMC on February 12, 2020, for final edits and approval. The IMC provided three levels of input; overview concerns about SCW included in this letter, specific project recommendations for Board review (Attachment 1) and notes for Staff for future SCW reports (Attachment 2).

CONCERNS AND GENERAL RECOMMENDATIONS

Grants

It has come to the attention of the IMC that there are inefficiencies in grant administration. These inefficiencies are costly to both grantor and grantee. Grantees have complained to IMC members that there are (1) long negotiation times to sign contracts, (2) long delays (6 months) in payments after projects have finished and (3) excessive reporting requirements. The Board has incentivized grants in disadvantaged communities, however, long lead times to sign contracts as well as delays in payment create financial strain for small non-profits. The IMC is aware of staffing challenges in the grants department during the last two to three years. The IMC is also respectful of the grant administration's desire to protect public funds.

The IMC makes the following recommendations:

1. Report metrics from the grants administration on three parameters: time to sign contract, time to pay after work completion, and number of hours grantee spends on reporting. We request these metrics for each grant in FY19 and FY20.
2. There are state and federal agencies that have streamlined grants reporting requirements and have on-time payment schedules. We request the grants administration compare contract requirements and payment timelines with other public granting agencies. Grantees can provide names of efficient public agency grant programs with which to compare.

Priority D

At the end of the sixth year (40%) of the fifteen year SCW, Priority D has spent only 19% of its budget, specifically D1: 20%, D2: 18%, D3: 30%, D4: 19%, D5: 26%, D6: 7%, D7: 10%, D8: 6%. The IMC is concerned that these environmental projects are not getting the priority the public expected. When Clean, Safe Creeks (CSC) ended, significant funds remained in Priority D. There is a concern that SCW could also end with unspent funds and uncompleted environmental projects. The benefits of environmental projects compound yearly. The earlier these projects can be completed, the more beneficial impact to our environment. The IMC would like to see Priority D projects completed at a faster pace than in the first six years of SCW.

Funding Extension

During the IMC's review process, the Board approved exploration of an extension of the SCW program to be presented to voters in November 2020. The IMC is surprised that Valley Water states the need for more funding after only seven years of the fifteen year program. In the FY19 report, there is no indication that projects are underfunded or that KPIs will be unmet with projected funds. The IMC recommends the Valley Water clearly update status of SCW to citizens prior to a new funding proposal. The Board approved funding the exploration primarily with watershed stewardship funds. We would like to understand this justification.

The proposed budget adjustment amount is to be split between watershed stream stewardship reserves (88%) and water utility enterprise reserves (12%). This split

is the estimated percentage of the program that would benefit the two funds and is based on the formula used during development of the current Safe Clean Water and Natural Flood Protection program.

From EWRC presentation Jan 27, 2020

Membership

SCW will expend greater than a billion dollars and as such warrants a robust committee to review and monitor the program. The IMC encourages board to nominate IMC members to fill the current shortage of four members. The IMC also recommends that in recruiting new members, the Board clearly explain the time commitment involved, the timeline of the review and the nature of the IMC review process. Members should commit to attend majority of meetings.

Finance Committee

Each Priority of SCW is reviewed with Staff on progress and challenges. There are many financial issues, documented only in Appendix A: Financial Information, that are typically not covered during each Priority review. We recommend that a separate subcommittee form to thoroughly review the financial aspect of each line item in Appendix A with finance Staff. Alternately or additionally, financial adjustments in Appendix A should be explained in the main text of the report under each Priority.

TOURS AND PRESENTATIONS

Through presentations and tours, IMC members gain greater understanding of SCW projects. For the upcoming FY21, the IMC suggests the following:

Tour Sites

1. TBD
2. TBD
3. TBD

Presentations

1. TBD
2. TBD
3. TBD

We thank the Staff for their time to write the SCW report and to answer IMC questions during the many hours of meeting. We thank the Board for the support they have shown for our past recommendations.

Sincerely,

Kit Gordon, Chair

February 12, 2020

Independent Monitoring Committee

Attachments:

1. IMC Fiscal Year 2018-2019 Annual Report
2. Notes for IMC Future SCW Reports

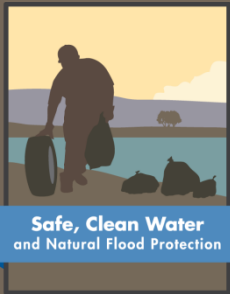
cc: Independent Monitoring Committee Members

DRAFT



Independent Monitoring Committee Report
Fiscal Year 2018-2019
Project Recommendations
Priority A - Ensure a Safe, Reliable Water Supply

Project:		Status:	Comment:
A1	Main Avenue and Madrone Pipelines Restoration	Completed	IMC agrees with the project status. No recommendations.
A2	Safe, Clean Water Partnerships and Grants	On Target	IMC agrees with the project status. Recommendations: <ul style="list-style-type: none"> • Staff reach out to medical and health service providers in South County regarding the Nitrate Treatment System Rebate program. • Concerns about the efficiency of Safe, Clean Water grant programs are addressed in the cover letter.
A3	Pipeline Reliability Project	On Target	IMC agrees with the project status. No recommendations.



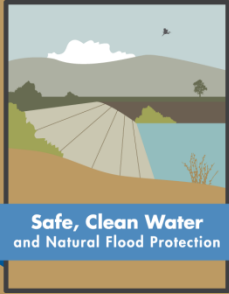
Independent Monitoring Committee Report

Fiscal Year 2018-2019

Project Recommendations

Priority B - Reduce Toxins, Hazards and Contaminants in our Waterways

Project:		Status:	Comment:
B1	Impaired Water Bodies Improvement	On Target	IMC agrees with the project status. No recommendations.
B2	Interagency Urban Runoff Program	On Target	IMC agrees with the project status. No recommendations.
B3	Pollution Prevention Partnerships and Grants	On Target	IMC agrees with the project status. Recommendation: <ul style="list-style-type: none"> Concerns about the efficiency of Safe, Clean Water grant programs are addressed in the cover letter.
B4	Good Neighbor Program: Encampment Cleanup	On Target	IMC agrees with the project status. No recommendations.
B5	Hazardous Materials Management and Response	On Target	IMC agrees with the project status. No recommendations.
B6	Good Neighbor Program: Remove Graffiti and Litter	On Target	IMC agrees with the project status. No recommendations.
B7	Support Volunteer Cleanup Efforts and Education	On Target	IMC agrees with the project status. No recommendations.



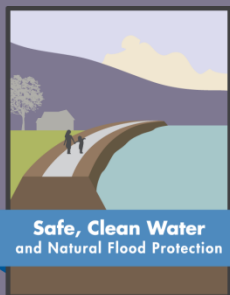
Independent Monitoring Committee Report
Fiscal Year 2018-2019
Project Recommendations
Priority C - Protect our Water Supply from Earthquakes
and Natural Disasters

Project:		Status:	Comment:
C1	Anderson Dam Seismic Retrofit	On Target	IMC agrees with the project status. No recommendations.
C2	Emergency Response Upgrades	On Target	IMC agrees with the project status. No recommendations.



Independent Monitoring Committee Report
Fiscal Year 2018-2019
Project Recommendations
Priority D - Restore Wildlife Habitat and Provide
Open Space

Project:		Status:	Comment:
D1	Management of Revegetation Projects	On Target	IMC agrees with the project status. No recommendations.
D2	Revitalize Stream, Upland and Wetland Habitat	On Target	IMC agrees with the project status. No recommendations.
D3	Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails	On Target	IMC agrees with the project status. Recommendation: <ul style="list-style-type: none"> Concerns about the efficiency of Safe, Clean Water grant programs are addressed in the cover letter.
D4	Fish Habitat and Passage Improvement	Adjusted	IMC agrees with the project status. Recommendation: <ul style="list-style-type: none"> The \$16 million Board-approved adjustment in FY19 should be explained in the project's Financial Information section.
D5	Ecological Data Collection and Analysis	On Target	IMC agrees with the project status. No recommendations.
D6	Creek Restoration and Stabilization	Adjusted	IMC agrees with the project status. No recommendations.
D7	Partnerships for the Conservation of Habitat Lands	On Target	IMC agrees with the project status. No recommendations.
D8	South Bay Salt Ponds Restoration Partnership	On Target	IMC agrees with the project status. No recommendations.



Independent Monitoring Committee Report

Fiscal Year 2018-2019

Project Recommendations

Priority E - Provide Flood Protection to Homes, Businesses, Schools and Highways

Project:		Status:	Comment:
E1	Vegetation Control and Sediment Removal for Flood Protection	On Target	IMC agrees with the project status. No recommendations.
E2	Emergency Response Planning	On Target	IMC agrees with the project status. No recommendations.
E3	Flood Risk Reduction Studies	On Target	IMC agrees with the project status. No recommendations.
E4	Upper Penitencia Creek Flood Protection - Coyote Creek to Dorel Drive – San José	On Target	IMC agrees with the project status. No recommendations.
E5	San Francisquito Creek Flood Protection - San Francisco Bay to Middlefield Road – Palo Alto	Adjusted	IMC agrees with the project status. No recommendations.
E6	Upper Llagas Creek Flood Protection- Buena Vista Avenue to Wright Avenue – Morgan Hill, San Martin, Gilroy	Adjusted	IMC agrees with the project status. No recommendations.
E7	San Francisco Bay Shoreline Protection- Milpitas, Mountain View, Palo Alto, San José, Santa Clara and Sunnyvale	On Target	IMC agrees with the project status. No recommendations.
E8	Upper Guadalupe River Flood Protection- Highway 280 to Blossom Hill Road – San José	On Target	IMC agrees with the project status. No recommendations.



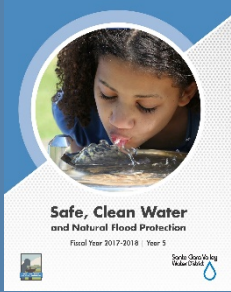
Independent Monitoring Committee Report

Fiscal Year 2018-2019

Project Recommendations

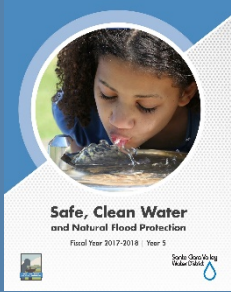
Other Capital Flood Protection Projects and Clean, Safe Creeks Grants Projects

Project:	Status:	Comment:
Permanente Creek Flood Protection San Francisco Bay to Foothill Expressway – Mountain View	Adjusted	IMC agrees with the project status. No recommendations.
Sunnyvale East and Sunnyvale West Channel Flood Protection San Francisco Bay to Inverness Way and Almanor Avenue – Sunnyvale	Adjusted	IMC agrees with the project status. No recommendations.
Berryessa Creek Flood Protection Calaveras Boulevard to Interstate 680 – Milpitas and San José	Completed	IMC agrees with the project status. Recommendation: <ul style="list-style-type: none"> Add an asterisk to status of "Completed" with the explanation that there may be outstanding financial obligations for mitigation.
Coyote Creek Flood Protection Montague Expressway to Tully Road – San José	On Target	IMC agrees with the project status. No recommendations.
Calabazas Creek Flood Protection Miller Avenue to Wardell Road	Completed	IMC agrees with status. No recommendations.
Clean, Safe Creeks Grants Projects	Adjusted	IMC agrees with the project status. No recommendations.



Independent Monitoring Committee Report Fiscal Year 2018-2019 General Notes for future Annual Reports Safe, Clean Water and Natural Flood Protection Program

Subject:	Note:
Flood Protection Capital Projects: Jurisdictional Complexity	<ul style="list-style-type: none"> • Jurisdictional Complexity: Besides identifying the jurisdictions involved in the project, it should include language describing the state of cooperation. It should identify if cooperation is going well with the parties or if there is one party or another in which there is some difficulty. • The Permanente Flood Protection Project is a good example of Jurisdictional Complexity language.
Flood Protection Project Maps	<ul style="list-style-type: none"> • Where applicable, include the year of updated flood risk study. • Clarify the difference between FEMA flood risk zone and the Valley Water flood risk zone.



Independent Monitoring Committee Notes

Fiscal Year 2018-2019

Notes for future Annual Reports

Safe, Clean Water and Natural Flood Protection Program

Subject:	Note:
B1: Impaired Water Bodies Improvement	<ul style="list-style-type: none"> • Clarify if Almaden Lake oxygenation system is funded by B1. • Specify that there are taste and odor benefits for Rinconada and Santa Teresa water treatment plants from the Calero Reservoir oxygenation process. • Include summary of the Angler Survey results; mention that both the information is being provided to the County and how the data from the survey is being used. Add the weblink to the survey report.
B2: Interagency Urban Runoff Program	<ul style="list-style-type: none"> • Use larger "before" and "after" photos.
D3: Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails	<ul style="list-style-type: none"> • Clarify the intent and value of Stream Corridor Priority Plans. The plans should be specific enough to define a project for Safe, Clean Water grant applications.
E1: Vegetation Control and Sediment Removal for Flood Protection	<ul style="list-style-type: none"> • In addition to the chart identifying the creeks and the volumes of sediment removed, add a weblink to a map showing sediment removal locations. • Name the creeks in the pictures.
E3: Flood Risk Reduction Studies	<ul style="list-style-type: none"> • Include text to reflect the connection between Rock Springs Study and the Coyote Creek Flood Protection Project.