

April 17, 2015

**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

Current Board Chair Appointment

**Member**

Julie Hutcheson

Marc Klemencic

Kathleen Sutherland

Lonnie Gross

Tony Santos

Debbie Cauble

Hon. Joe Head

Bill Hoeft

Eileen McLaughlin

Hon. Patrick Kwok

Hon. Dan McCorquodale

Tess Byler

Kit Gordon

Jimmy Nguyen

The Safe, Clean Water and Natural Flood Protection Program, Independent Monitoring Committee meeting is scheduled to be held on **Thursday, April 23, 2015, at 5:00 p.m.**, in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California. Dinner will be served.

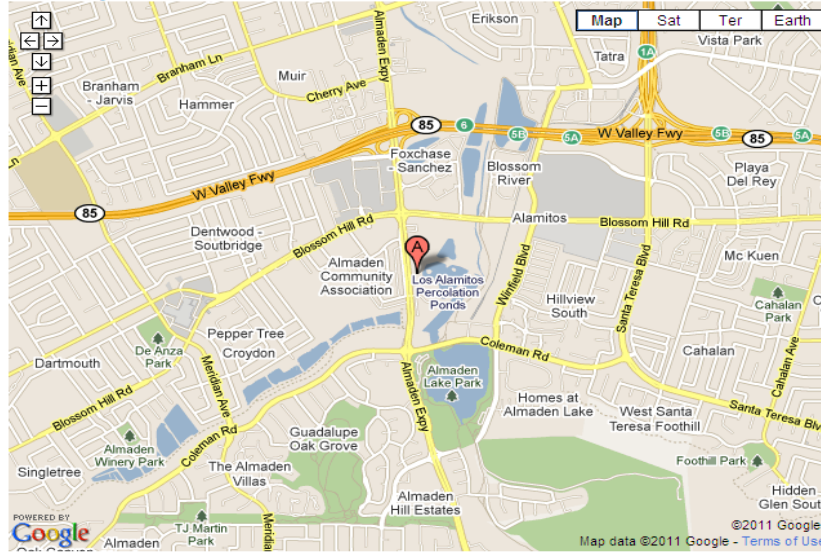
Enclosed are the meeting agenda and corresponding materials. Please bring this packet with you to the meeting. Additional copies of this meeting packet are available on-line at <http://www.valleywater.org/SCWIMCmeetings.aspx>.

Please confirm your attendance by contacting Michelle Critchlow at 1-408-630-2883, or [mcritchlow@valleywater.org](mailto:mcritchlow@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

**Committee Officers**

Kathy Sutherland, Committee Chair  
Patrick Kwok, Committee Vice Chair

**Board Representative**

Dennis Kennedy, Board Alternate  
Gary Kremen, Board Representative

**AGENDA**

Safe, Clean Water and Natural Flood Protection Program (SCW)  
Independent Monitoring Committee

**Thursday, April 23, 2015**

5:00 p.m. – 7:00 p.m.

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

1. Call to Order (Committee Chair Sutherland)
2. Roll Call (Committee Liaison)
3. Time Open for Public Comment on Any Item Not on Agenda
4. Approval of Minutes – April 2, 2015, meeting
5. Sub-Committees Reports and Proposals for Recommendations  
Priorities
  - A Chair Kwok
  - B Chair Kwok
  - C Chair Hoeft
  - D Chair Hutcheson
  - E Chair SantosOther Projects Chairs Head and Nguyen
6. Financial Overview (Darin Taylor)
7. Discussion of Next Steps (Committee Chair Sutherland):
  - a. Need more sub-committee meetings?
  - b. Choosing a Communications or Writing Team?
  - c. Complete Board's Audit Findings Report?
8. Review and Clarification of Action Items (Committee Liaison)
9. Next Meeting Agenda
10. Adjourn to May 14, 2015, Meeting

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

# DRAFT MINUTES

THURSDAY, APRIL 2, 2015

(Paragraph numbers coincide with agenda item numbers)

A regularly scheduled meeting of the Independent Monitoring Committee was held on April 2, 2015, in the Headquarters Building Boardroom located at the Santa Clara Valley Water District, 5700 Almaden Expressway, San Jose, California.

**1. CALL TO ORDER**

Chair Kathleen Sutherland called the meeting to order at 5:01 p.m.

**2. ROLL CALL**

Members in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>	<u>Representative</u>
District 1	Julie Hutcheson	
District 2	Kathleen Sutherland	Marc Klemencic
District 3	Lonnie Gross	Tony Santos
District 4	Debra Cauble	
District 5	Bill Hoeft	
District 6	Hon. Dan McCorquodale	
District 7	Tess Byler	Kit Gordon

Members not in attendance were:

<u>Jurisdiction</u>	<u>Representative</u>
District 4	Hon. Joe Head
District 5	Eileen McLaughlin
District 6	Hon. Patrick Kwok
Current Chair Appointment	Jimmy Nguyen

No Board members in attendance.

Staff members in attendance were Glenna Brambill, Jessica Collins, Jerry De La Piedra, Shree Dharasker, Chris Elias, Juan Ledesma, Liang Lee, Melanie Richardson, Darin Taylor, Mark Wander, Kristen Yasukawa, and Sarah Young.

**3. PUBLIC COMMENT**

There was no one present who wished to speak.

**4. APPROVAL OF MINUTES**

It was moved by Mr. Bill Hoeft, and seconded by Ms. Lonnie Gross and by majority vote to approve the minutes of the November 5, 2014, Safe, Clean Water And Natural Flood Protection Program Committee meeting, as presented. There were two abstentions by Ms. Debra Cauble and Mr. Marc Klemencic.

**5. OVERVIEW PRESENTATION OF SAFE, CLEAN WATER AND NATURAL FLOOD PROTECTION PROGRAM**

Mr. Shree Dharasker and Mr. Juan Ledesma reviewed the materials as outlined in the agenda item; SCW Priorities A through E, Board of Directors' concerns and FY2014 Annual Report key accomplishments). Mr. Liang Lee. Ms. Melanie Richardson and Mr. Chris Elias were available to answer questions.

**6. DISCUSSION COMMITTEE ROLES AND RESPONSIBILITIES**

Chair Sutherland advised the Committee that part of their roles when reviewing the report is to make sure the Water District is performing the parameters set forth in the ballot measure.

It was moved by Ms. Tess Byler, seconded by Ms. Debbie Cauble and unanimously carried, to approve having sub-committees to divide the priorities amongst the members to enable them to work on reviewing the report with the time constraints.

**7. DISCUSSION OF COMMITTEE MEETINGS, STRUCTURE, AUDITING AND TIMELINES**

Chair Sutherland discussed future meetings and the structure of how the committee would perform their auditing functions within the May 14, 2015, timeline.

**8. REVIEW AND CLARIFICATION OF ACTION ITEMS**

Ms. Glenna Brambill reported there was one formal action. There was a request made for staff to supply information on approved grant proposals for Priorities A – E and any other capital projects.

**9. NEXT MEETING AGENDA**

Chair Sutherland advised the Committee that the next meeting was April 23, 2015.

**10. ADJOURNMENT**

Chair Sutherland adjourned the meeting at 6:14 p.m.

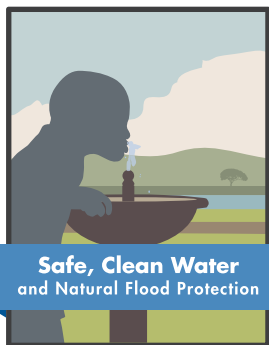
Glenna Brambill  
Office of the Clerk of the Board

Approved:

# Handouts

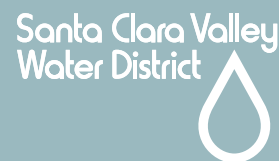
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Subcommittee Meeting Notes

## Priority A Ensure a Safe, Reliable Water Supply



Projects under Priority A will upgrade aging water transmission systems to increase pipeline capacity and reduce the risk of water outages. The priority also provides grants to develop future conservation programs, helps local schools fulfill state mandates for drinking water availability, and provides rebates on nitrate removal systems to improve water quality and safety for private well users.

### Priority A Subcommittee:

Hon. Patrick Kwok, Chair – Present  
Hon. Joe Head – Present  
Hon. Dan McCorquodale – Present  
Bill Hoeft – Present

#### Project Overview

▶ <b>Project A1</b> Main Avenue and Madrone Pipelines Restoration	<b>SCHEDULED TO START FY15</b>
▶ <b>Project A2</b> Safe, Clean Water Partnerships and Grants	<b>ON TARGET</b>
▶ <b>Project A3</b> Pipeline Reliability Project	<b>SCHEDULED TO START FY25</b>

### District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liaison/Note taker  
Jerry DeLaPiedra – A2  
Marta Lugo – A2  
Vanessa DeLaPiedra – A2

## Project Review

### Project A1

Main Avenue and Madrone Pipelines Restoration

**SCHEDULED TO START  
FY15**

#### Question/Comment 1:

IMC members requested a more detailed schedule including budget.

#### Staff Response:

Staff responded that a detailed schedule and project cost will be provided in the FY2015 report.

#### Sub-Committee Assessment/Recommendation:

This project was deemed On-Target. Recommended including a more detailed budget.

**Project A2**

Safe, Clean Water Partnerships and Grants

ON TARGET

**Staff Overview:**

Water Conservation – Year 2 will open up for For-Profit entities

Hydration Stations – 18 schools each were awarded hydration stations. Targeting 22 in Year 2.

Nitrate Systems – Staff awarded 100% of eligible rebate requests.

**Question/Comment 1:**

Although the KPI to “award 100% of eligible rebate requests” is being met, the issuance of only 3 grants led the IMC members to be concerned about low participation.

**Staff Response:**

In FY 2015, District increased rebate amount to \$ 500, conducted targeted outreach, and promoted the rebate program at South County retail stores. Staff has received 40 inquiries have been received so far.

**Follow-up Response:**

Below is a summary of our efforts to explore potential causes of low participation in the Nitrate Treatment System Rebate program.

In November 2013, the District sent postcards for the Nitrate Treatment System Rebate Program to about 4,500 registered domestic well owners and posted related information on the District website. In FY 14, three rebates totaling \$333 were approved, and one rebate was denied for not meeting eligibility criteria. The District’s domestic well testing program indicates about 30% of domestic wells tested have elevated nitrate, so the low response was not anticipated.

The District has taken several actions based on the initial low response to the program. First, we conducted targeted outreach to about 200 well owners with known elevated nitrate based on the domestic well testing program. We included information about the rebate program and requested feedback from well owners choosing not to participate. About 5% of well owners responded, with the majority indicating they do not use their well water for drinking or that they already have a treatment system. The District also began promoting the rebate program in select South County retail stores by educating retail personnel, labeling qualifying products, and distributing point-of-purchase program information. District staff also met with the Santa Clara County Department of Environmental Health to explore collaborative efforts and raise awareness of the program.

In February 2015, the District increased the maximum rebate amount from \$200 to \$500 to further incentivize the program. The District announced the increased rebate amount through postcards mailed to registered domestic well owners throughout the county. We have received about 40 inquiries and have one rebate application in process. A total of six applications have been approved for a total of \$678 in rebates since program inception.

The District will continue to explore the potential demand for this program. Yakima County, Washington launched a similar rebate program in 2011, targeting over 7,600 residents. That program had a participation rate of about 2%, despite offering systems at no-cost to participants. The low response was attributed to several factors, including a lower percentage of homes with high nitrate than initially estimated, low public concern about nitrate, perceived complexity of the program, and unwillingness to deal with treatment system maintenance.

**HANDOUT: AGENDA ITEM 5A-5OTHER**

## Project Review Cont...

### **Project A2 cont...**

Safe, Clean Water Partnerships and Grants

ON TARGET

The District plans to reach out to the Santa Clara County Public Health Department to discuss ways to reach those most sensitive to nitrate, pregnant women and infants. We will also continue to explore other options to improve program participation.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. Recommended an increase in outreach efforts and demonstrate progress in the future reports. Other comments: IMC Subcommittee would like to see more efforts made to increase public participation. IMC is concerned the program is under-used.

### **Project A3**

Pipeline Reliability Project

SCHEDULED TO START  
FY25

#### **Question/Comment 1:**

Project is so far out (2025) that IMC cannot measure performance.

#### **Sub-Committee Assessment/Recommendation:**

This project is scheduled to start in FY2025. No recommendations.



**Safe, Clean Water**  
and Natural Flood Protection

## Subcommittee Meeting Notes

# Priority B Reduce Toxins, Hazards, and Contaminants in Our Waterways



Projects under Priority B use multiple strategies to reduce and remove contaminants in our local creeks, streams and bay. In addition to mercury treatment systems in our reservoirs, projects under this priority also prevent toxins from entering waterways by working with municipalities and other agencies to reduce runoff pollution. The District also provides grants to reduce emerging contaminants and supports public education and volunteer cleanup efforts. Additional projects include coordinated cleanup of illegal encampments near waterways, trash and graffiti removal, and rapid emergency response to hazardous materials spills.

## Priority B Subcommittee:

Hon. Patrick Kwok, Chair – Present  
Tess Byler – Present  
Julie Hutcheson – Present  
Marc Klemencic – Absent

## District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liason/Note taker  
John McHugh – B1, B2  
Sarah Young – B3  
Carol Fredrickson – B4, B6  
Jessica Collins – B4, B6  
Paul Thomas – B5  
Jose Villarreal – B7

### Project Overview

▶ <b>Project B1</b> Impaired Water Bodies Improvement	ON TARGET
▶ <b>Project B2</b> Interagency Urban Runoff Program	ON TARGET
▶ <b>Project B3</b> Pollution Prevention Partnership and Grants	ON TARGET
▶ <b>Project B4</b> Good Neighbor Program: Illegal Encampment Cleanup	ON TARGET
▶ <b>Project B5</b> Hazardous Materials Management and Response	ON TARGET
▶ <b>Project B6</b> Good Neighbor Program: Remove Graffiti and Litter	ON TARGET
▶ <b>Project B7</b> Support Volunteer Cleanup Efforts and Education	ON TARGET

## Project Review

### Project B1

Impaired Water Bodies Improvement

ON TARGET

### Question/Comment 1:

IMC noted project was under-spent.

### Staff Response:

Staff responded that the under-expenditure was due to the work element including PGE power not installed at 1 reservoir. PG&E has scheduled construction at Almaden Reservoir for May 2015.

### Sub-Committee Assessment/Recommendation:

This project was deemed On-Target. IMC wants to ensure that staff is assertive with PGE to ensure the District's project isn't forgotten, i.e. take an active role to ensure PG&E power is supplied to Almaden Reservoir.

**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project B2**

Interagency Urban Runoff Program

ON TARGET

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

### **Project B3**

Pollution Prevention Partnership and Grants

ON TARGET

#### **Question/Comment 1:**

Why was the project was under-spent (78% of annual budget)?

##### **Staff Response:**

Staff responded with two key points :

1. As part of the criteria required by agencies, very specific technical skills are required by grantees and as a result, some applicants did not qualify, i.e., some grantees would need to hire subject matter experts with pertinent skills in order to execute or deploy expected activities.
2. Before issuance of Partnerships, it was necessary to establish a competitive process with guidelines for entering into partnerships. Partnership funds were therefore not fully utilized in FY 2014.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. IMC recommends more outreach on the partnership process.

### **Project B4**

Good Neighbor Program: Illegal Encampment Cleanup

ON TARGET

#### **Question/Comment 1:**

Committee questioned whether human waste was included in the tons of trash and debris removed?

##### **Staff Response:**

Staff responded that while human waste is removed as part of the cleanups, it is not recorded separately. The City of San José works with the District on clean-up efforts and has a bio-waste contractor that handles human waste removal.

#### **Question/Comment 2:**

The IMC Sub-Committee raised concern over the long-term success, measurement and budget impacts with this project (KPI is 52 cleanups annual, and this year 131 were accomplished).

##### **Staff Response:**

Through the joint efforts to address homelessness, demands could foreseeably decrease. If they do not, staff will return to the Board for a budget adjustment.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. IMC recommends that the District move more funds in project B-4 from other priority B projects.

**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project B5**

Hazardous Materials Management and Response

ON TARGET

#### **Staff Overview:**

Interpretation of "urgent" was explained by staff.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

### **Project B6**

Good Neighbor Program: Remove Graffiti and Litter

ON TARGET

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

### **Project B7**

Support Volunteer Cleanup Efforts and Education

ON TARGET

#### **Staff Overview:**

Staff reported out on the outreach efforts on grants and partnership. In addition, it was shared with the sub-committee that staff recognizes the opportunity to increase efficiencies and coordination of efforts among the 7 grants.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.



**Safe, Clean Water**  
and Natural Flood Protection

Subcommittee Meeting Notes

## **Priority C** **Protect our Water Supply from** **Earthquakes and Natural Disasters**

Santa Clara Valley  
Water District



Projects under Priority C include retrofitting to protect our water supply infrastructure from the impacts of natural disasters, like earthquakes. It also includes emergency flood response enhancements to improve communication between responders and help reduce damages from floods.

### Priority C Subcommittee:

Bill Hoeft, Chair – Present  
Tess Byler – Present  
Debra Cauble – Present  
Hon. Joe Head – Absent

#### Project Overview

► **Project C1**  
Anderson Dam Seismic Retrofit

ON TARGET

► **Project C2**  
Emergency Response Upgrades

ON TARGET

### District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liaison/Note taker  
Emmanuel Aryee – C1  
Liang Xu – C2

### General Comments:

#### **Question/Comment 1:**

Regarding compiling data/findings/comments from all meetings, one idea that may work is to have this information inserted into Tess's template and then take that iteration to share with the other teams that I can readily facilitate. Develop (IMC members to do) template for priorities to help the final report-out effort for factors such as consistency, clarity, etc.

#### **Question/Comment 2:**

Request that the April 23rd include a financial high-level overview to on financial factors such as: cost assumptions, inflation factor(s), general assumptions that feed Darin's model.

#### **Staff Response:**

Staff will schedule a financial presentation for the April 23 meeting.

#### **Question/Comment 3:**

How are each project funds managed to ensure the funding is "safe" and not "siphoned" to other efforts?

#### **Staff Response:**

This can be addressed in the April 23 financial information presentation.

## General Comments cont...

**Question/Comment 4:**

In Appendix A, under Revenue, what comprises the “Other” (grants?) for FY2014 \$8.3M and on the Cumulate page \$79.7M?

**Staff Response:**

This can be addressed in the April 23 financial information presentation.

**Sub-Committee Assessment/Recommendation:**

Recommendation that next year’s report, Year 2, have a page or two with financial context, CPI information, parcel tax revenue, and the like. Maybe carrying some of the financial information in the 5 year plan? Board to consider input as part of direction for future reports to the IMC.

## Project Review

**Project C1**

Anderson Dam Seismic Retrofit

ON TARGET

**Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

**Project C2**

Emergency Response Upgrades

ON TARGET

**Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.





## Subcommittee Meeting Notes

## Priority D Restore Wildlife Habitat and Provide Open Space



The 8 projects under Priority D restore and protect vital wildlife habitat and provide opportunities for increased access to trails and open space. Funding for this priority pays for control of non-native, invasive plants, revegetation for native species, and maintenance of previously revegetated areas. Other projects include removal of fish barriers, improvement of steelhead habitat and stabilization of eroded creek banks.

To support these and future restoration projects the District would create a comprehensive, updated database on stream conditions countywide. The District and other agencies could then use the new information to make informed decisions on where and how to use restoration dollars so they have the greatest value for wildlife.

### Priority D Subcommittee:

Julie Hutcheson, Chair – Present  
Hon. Dan McCorquodale – Present  
Kit Gordon – Present  
Marc Klemencic – Present  
Tony Santos – Absent

### District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liason/Note taker  
Rick Austin – D1  
Doug Titus – D2, D5  
Sarah Young – D3  
Rechelle Blank – D4  
Melissa Moore – D6  
Debra Caldon – D7  
Pat Showalter – D8

#### Project Overview

▶ <b>Project D1</b> Management of Revegetation Projects	<b>NOT ON TARGET</b>
▶ <b>Project D2</b> Revitalize Stream, Upland and Wetland Habitat	<b>ON TARGET</b>
▶ <b>Project D3</b> Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails	<b>ON TARGET</b>
▶ <b>Project D4</b> Fish Habitat and Passage Improvement	<b>ON TARGET</b>
▶ <b>Project D5</b> Ecological Data Collection and Analysis	<b>ON TARGET</b>
▶ <b>Project D6</b> Creek Restoration and Stabilization	<b>SCHEDULED TO START FY18</b>
▶ <b>Project D7</b> Partnerships for the Conservation of Habitat Lands	<b>ON TARGET</b>
▶ <b>Project D8</b> South Bay Salt Ponds Restoration Partnership	<b>ON TARGET</b>

### General Comments:

#### Question/Comment 1:

More financial information is needed to provide clarity on project statuses throughout the report.

#### Staff Response:

Staff will adjust future reports to address this issue.

**Project D1**

Management of Revegetation Projects

NOT ON TARGET

**Staff Overview:**

Drought has impacted work. Work sites are watered by hand and lack of rains has upended the standard visits for watering. Also, sites experience damage from wildlife feeding. Process of getting maintenance permits rooted in manual labor.

**Question/Comment 1:**

When is it decided to use staff versus using a Partnership?

**Staff Response:**

Partnerships are usually in developmental activities.

**Question/Comment 2:**

What is the definition of "maintain"?

**Staff Response:**

To accomplish weed management, accomplish inspections, browse protection, etc.

**Question/Comment 3:**

Do you have a cost issue?

**Staff Response:**

Cost is up due to repeated visits (drought related watering). Sites also have homelessness. Future approach is to use temporary staffing and contract staffing.

**Question/Comment 4:**

Is there a process to have more funds available?

**Staff Response:**

The request for more resources has been raised.

**Sub-Committee Assessment/Recommendation:**

This project was deemed Not On Target. Concerned that there is a lack of financial explanation for the status of the project. Recommend more financial information is needed to provide clarity on the project status. Staff: Will move this forward as an opportunity to improve the Year 2 report.

**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project D2**

Revitalize Stream, Upland and Wetland Habitat

ON TARGET

#### **Question/Comment 1:**

D2 and D5 seem to have a lot of overlap, why?

#### **Staff Response:**

D5 is solely the data management aspect of the work.

#### **Question/Comment 2:**

Only utilized 76% of the budget, how can the project be on target?

#### **Staff Response:**

Acreage wise the project is on target with respect to the KPI (or 5-Year Targets).

#### **Question/Comment 3:**

What does "...guided by the 5 Stream Corridor Priority Plans (SCPP)..." (KPI language) mean?

#### **Staff Response:**

It was mentioned that the SCPPs were not due until FY 17. In the absence of SCPPs, staff are prioritizing based on needs and partnership opportunities, including vegetation management for Stream Maintenance Program (SMP) where SMP cannot receive mitigation credit; engineering assessments where non-native habitats affect hydraulic flow capacity; and requests from partners. The corridor plans will take some time for their completion.

#### **Question/Comment 4:**

Where are the palettes (KPI #3)?

#### **Staff Response:**

They are available on the website <http://www.valleywater.org/SCW-D2.aspx>

#### **Question/Comment 5:**

Not clear that you should spend funds on some of the non-native species. What's the process to decide?

#### **Staff Response:**

We are using a list of invasive species from Cal-Invasive Plant Council (Cal-IPC), we also have an internal list of non-native/invasive vegetation that was approved by the resource agencies as part of SMP 2, professional assessment by biology and vegetation management, as well as working with partners with SME's (e.g. arborists, etc.). Also discussed was the Spartina control by the Invasive Spartina Project. This is an ongoing partnership from Clean, Safe Creeks and this credit is only for acres managed after SMP mitigation requirements were completed, which was 10 acres. In addition, it was discussed how D2 has not and does not intend to take credit for habitat revitalizations required as mitigation.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. IMC's concern requires a decision as to whether KPI #1 can have acreage credit applied, if there are no SCPPs guiding priorities and asked whether D2 acreage credits were approved by the Board or IMC. IMC would have more comfort if staff did not do any work on the KPI and wait for the SCPP. IMC recommends staff should consider requesting a KPI for corridor connection.

**HANDOUT: AGENDA ITEM 5A-5OTHER**

## Project Review cont...

### Project D3

Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails

ON TARGET

#### Staff Overview:

The first cycle was achieved. We received 7 proposals and funded 5. Board provided direction in terms of priority themes for grants in absence of SCPP.

#### Question/Comment 1:

Suggest we include "without impacts to habitat value" to the Benefit: "Expands trail and open space access" in order to reflect possible conflicts that could arise between trails and riparian corridors.

#### Staff Response:

Use of the Guidelines to Land Use Near Streams provides direction to applicants and Board (e.g. section 3.B) Developing a specific set of criteria in addition to this would prove very difficult and perhaps infeasible.

#### Sub-Committee Assessment/Recommendation:

This project was deemed On-Target. Recommend to not allow D3 trail building grants on "high quality habitat areas" as defined by Guidelines and Standards for Land Use Near Streams.

### Project D4

Fish Habitat and Passage Improvement

ON TARGET

#### Staff Overview:

Almaden Lake creek separation is 75% through the planning process; nothing to report on the second separation.

#### Question/Comment 1:

Was there an option of "No project"?

#### Staff Response:

Yes, No project is included in the alternatives array.

#### Question/Comment 2:

Why is this Priority D project when the primary project objective is listed in the report is "to reduce mercury in target fish and reduce production of methyl mercury to meet site-specific mercury water quality objectives"?

#### Staff Response:

In actuality mercury is an ancillary benefit but the perilous state of steelhead makes habitat restoration the prime focus of this project.

#### Sub-Committee Assessment/Recommendation:

This project was deemed On-Target. No recommendations, but still unclear if it will improve steelhead passage.

### Project D5

Ecological Data Collection and Analysis

ON TARGET

#### Staff Overview:

Completed two watershed assessments in Clean Safe Creeks. FY14 was a transition year.

#### Sub-Committee Assessment/Recommendation:

This project was deemed On-Target. The Financial Information section in the annual report experienced a schedule change from the Lower Peninsula to Pajaro that cost some time. Next time there is a similar change, indicate the impact to the schedule and funds.

**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project D6**

Creek Restoration and Stabilization

**SCHEDULED TO START  
FY18**

#### **Question/Comment 1:**

Chair stated, and committee agreed that there wasn't a need to discuss since the project begins in FY18.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed scheduled to start in FY 18. No recommendations.

### **Project D7**

Partnerships for the Conservation of Habitat Lands

**ON TARGET**

#### **Question/Comment 1:**

Safe Clean Water (SCW) is unclear on the decision-making process for the use of 8 Million. District Board needs to clarify/establish an process that would ensure funding of land acquisition or partnerships is linked to project benefits. The Board needs to make it clear on the future forecast of the \$8M (IMC member).

#### **Staff Response:**

Will develop funding selection process in FY 2015.

#### **Question/Comment 2:**

There needs to be a tighter link between the benefits of the project (as listed in the annual report) and the measurement (indicated in "Dollars" within 5 Year Plan). Question – How were members of the working group determined?

#### **Staff Response:**

The VHA members were elected or appointed as officials. Opportunity: The agency can be viewed as a shadow-agency and can do great good or harm. Staff will pass this concern to Director Dick Santos and Director Linda Lezotte (VHA Implementation Board).

#### **Question/Comment 3:**

Need to have a plan for the \$8M and meet the 5 bulleted benefits in the project , i.e., the entire dollar amount may not need to go all into the VHP.

#### **Staff Response:**

We need to be careful not to use too much money in gaining conservation easements.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. Recommend developing a funding selection process in FY2015.

### **Project D8**

South Bay Salt Ponds Restoration Partnership

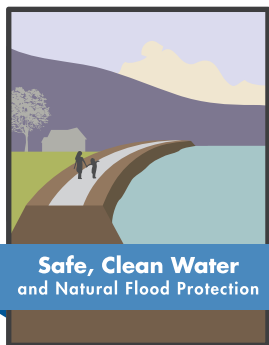
**ON TARGET**

#### **Staff Overview:**

Agreement was signed between the District and Fish & Wildlife Service. The initial site improvement was proposed for the slope of the levee in Pond A8.

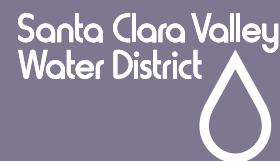
#### **Sub-Committee Assessment:**

This project was deemed On-Target. No recommendations.



## Subcommittee Meeting Notes

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



Flood protection measures under Priority E include capital construction projects, studies of flood prone areas, maintenance of existing flood protection channels and improvements to emergency planning for flood response.

Flood protection capital projects are prioritized to protect the largest number of people, homes and businesses, as well safeguard the highways, streets, public transportation and business centers that people depend on for their livelihoods. All the construction projects under Priority E are undertaken in partnership with the federal government, and will require federal funding in addition to local funding to complete the preferred scope. Should federal funding become scarce, a reduced scope would be implemented, as described in the individual project summaries contained section 3.1 of this plan.

Whenever possible, the District also leverages funds from the State, local municipalities and other stakeholders.

## Priority E Subcommittee:

Tony Santos, Chair – Present  
Julie Hutcheson – Present  
Lonnie Gross – Present  
Bill Hoeft – Present  
Marc Klemencic – Absent

## District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liason/Note taker  
Jessica Collins – E1  
Rick Austin – E1  
Afshin Rouhani – E2  
Liang Xu – E3  
Gabriel Vallin – E3  
Judy Nam – E4  
Bill Springer – E5  
Stephen Ferranti – E6  
James Ujah – E7  
Lotina Nishijima – E8

## Project Overview

▶ <b>Project E1</b> Vegetation Control and Sediment Removal for Flood Protection	ON TARGET
▶ <b>Project E2</b> Emergency Response Planning	ON TARGET
▶ <b>Project E3</b> Flood Risk Reduction Studies	ON TARGET
▶ <b>Project E4</b> Upper Penitencia Creek Flood Protection Coyote Creek to Dorel Drive – San José	ADJUSTED
▶ <b>Project E5</b> San Francisquito Creek Flood Protection San Francisco Bay to Middlefield Road – Palo Alto	MODIFIED
▶ <b>Project E6</b> Upper Llagas Creek Flood Protection Buena Vista Avenue to Wright Avenue – Morgan Hill, San Martin, Gilroy	ON TARGET
▶ <b>Project E7</b> San Francisco Bay Shoreline Study Milpitas, Mountain View, Palo Alto, San José, Santa Clara and Sunnyvale	ON TARGET
▶ <b>Project E8</b> Upper Guadalupe River Flood Protection Highway 280 to Blossom Hill Road – San José	ON TARGET

## General Comments:

**Comment:** Subcommittee format is challenging for subcommittee if members are unable to attend.

**Staff Response:** Sub Committees were approved by IMC membership to review report.

## **Project E1**

Vegetation Control and Sediment Removal for Flood Protection

ON TARGET

### **Question/Comment 1:**

How do the vegetation control job sites get selected?

#### **Staff Response:**

Staff explained that selection of vegetation management sites is based on a process that is outlined in the District's stream maintenance program (SMP), which prioritizes sites for implementation.

### **Question/Comment 2:**

Why does it seem that maintenance stops just short of Gold Street and that there is clutter in the creek that needs periodic cleanup?

#### **Staff Response:**

Staff explained that Maintenance is driven or attributed to permit restrictions. During a storm event, the District deploys Flood Information Teams to monitor for blockages throughout the county, including the Alviso area. The District also relies on community members to notify us if they see a blockage in the creek that is a flood concern.

### **Question/Comment 3:**

When are maintenance guidelines expected to be completed?

#### **Staff Response:**

Staff explained that the District has hired a consultant to develop the Maintenance Guidelines. Currently, 50% of the guidelines are completed.

### **Question/Comment 4:**

When reporting on sediment removal projects, please include the creek name as opposed to just listing the number of projects.

#### **Staff Response:**

Staff agreed to include the name of the creek and watershed for each sediment removal project in all future reports.

### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target.

## **Project E2**

Emergency Response Planning

ON TARGET

### **Staff Overview:**

Although the project is under-spent (39% of annual budget), staff explained that efforts are on track to meet 5-Year Targets.

### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project E3**

Flood Risk Reduction Studies

ON TARGET

#### **Question/Comment 1:**

How were the studies for the 7 creek reaches identified?

#### **Staff Response:**

Staff offered to provide information on surveys in an effort to enhance meeting the needs of the IMC.

#### **Follow-up Response:**

There was an extensive screening process carried out through the SCW program in order to determine the priority reaches. The SCW Report describes in detail how this was done, the following are some key steps involved:

1. Reaches with known floodplains of 1000 parcels or more were given priority.
2. First round top priorities were chosen and with further review, Alamitos and Calera were kept as re-mapping studies due to new FEMA Lamp guidelines that could significantly reduce the regulatory floodplains.
3. Quimby was now considered due to its high parcel count. The information data for Quimby and other creeks in this watershed is very limited and it was determined it would be most effective/productive to conduct as watershed study including Fowler, Norwood, and Ruby.
4. Rockspring has experienced severe damages from historical flooding. With additional study, the District could apply to future grants to complete a flood protection project.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

### **Project E4**

Upper Penitencia Creek Flood Protection Coyote Creek to Dorel Drive – San José

ADJUSTED

#### **Staff Overview:**

Project is currently in planning stage; some of the U.S. Army Corps alternatives are problematic – have received public feedback on this.

#### **Question/Comment 1:**

Sub-committee noted that funds were not utilized (in FY2014).

#### **Staff Response:**

Staff indicated that the planning stage is drawing from the Stream Stewardship funds but anticipate utilizing SCW funds in FY2016.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.



**HANDOUT: AGENDA ITEM 5A-50THER**

## Project Review cont...

### **Project E5**

San Francisquito Creek Flood Protection San Francisco Bay to Middlefield Road – Palo Alto

MODIFIED

#### **Staff Overview:**

Discussion looking forward (into FY15) was that construction was to begin in 2015 and anticipate permits in place by June 2015.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target, but on a Modified basis as the project seeks permits in FY15. No recommendations.

### **Project E6**

Upper Llagas Creek Flood Protection Buena Vista Avenue to Wright Avenue – Morgan Hill, San Martin, Gilroy

ON TARGET

#### **Question/Comment 1:**

Does project have funds to purchase property?

#### **Staff Response:**

Staff responded stating it does have sufficient funds and that this was the main purpose for the SCW funds. However, before construction, the Environmental Impact Statement (EIS) needs to be accepted and permits need to be obtained.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

### **Project E7**

San Francisco Bay Shoreline Study Milpitas, Mountain View, Palo Alto, San José, Santa Clara and Sunnyvale

ON TARGET

#### **Staff Overview:**

Shoreline Study is to provide 1% tidal flood protection and takes into account projections for future sea level rise. Project is divided into 2 study phases, study efforts for Economic Impact Area (EIA) 11 and study efforts for EIAs 1-10. For EIA 11 the combined draft EIS/EIR was released for public review in Dec. 2014; study team is currently responding to comments and will finalize the document by Fall of 2015 with the EIA 11 Planning Phase to conclude in Dec. 2015. Planning efforts for EIAs 1-10 were initiated in late 2014 and are anticipated to conclude by Dec. 2016.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

**HANDOUT: AGENDA ITEM 5A-5OTHER**

## Project Review cont...

### **Project E8**

ON TARGET

Upper Guadalupe River Flood Protection Highway 280 to Blossom Hill Road – San José

#### **Staff Overview:**

Project includes 7 reaches. The local funding only option is to complete Reach 7. Received \$12.6M last year to help complete Reach 12. Anticipate beginning construction in late FY15. Capital division's standard work process is to have design and construction accomplished by the Army Corps where the District's role is focused on purchasing property; changing utilities; and relocation.

#### **Question/Comment 1:**

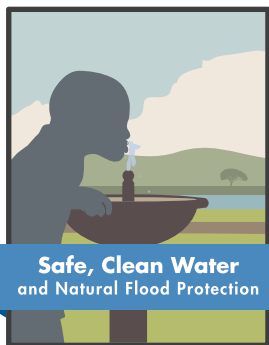
IMC member stated that the IMC should recognize the challenge of working with the Army Corps that can result in possible delays.

#### **Staff Response:**

Staff agreed.

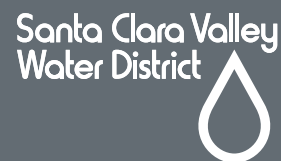
#### **Sub-Committee Assessment:**

This project was deemed On-Target. No recommendations.



Subcommittee Meeting Notes

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



### Other Capital Flood Protection and CSC Grants Projects Subcommittee:

Hon. Joe Head, Co-Chair – Present  
Jimmy Nguyen, Co-Chair – Present

### District Staff in Attendance:

Shree Dharasker – Safe, Clean Water Implementation  
Juan Ledesma – IMC Liason/Note taker  
Patrick Stanton – Sunnyvale E/W  
Errol Gabrielsen – Coyote Creek  
Judy Nam – Berryessa Creek  
Bill Springer – Permanente Creek  
Sarah Young – CSC Grants Projects

#### Project Overview

▶ <b>Permanente Creek Flood Protection</b> San Francisco Bay to Foothill Expressway – Mountain View	ADJUSTED
▶ <b>Sunnyvale East and Sunnyvale West Channel Flood Protection</b> San Francisco Bay to Inverness Way and Almanor Avenue – Sunnyvale	ADJUSTED
▶ <b>Berryessa Creek Flood Protection</b> Calaveras Boulevard to Interstate 680 – Milpitas and San José	ADJUSTED
▶ <b>Coyote Creek Flood Protection</b> Montague Expressway to Interstate 280 – San José	ADJUSTED
▶ <b>Calabazas Creek Flood Protection</b> Miller Avenue to Wardell Road – Sunnyvale	ON TARGET
▶ <b>Clean, Safe Creeks Grants Projects</b>	ON TARGET

### Project Review

#### Permanente Creek Flood Protection

San Francisco Bay to Foothill Expressway – Mountain View

ADJUSTED

#### Staff Overview:

Staff reported that the District is waiting for agency permits to begin construction.

#### Sub-Committee Assessment/Recommendation:

This project was deemed adjusted. IMC recommended that the District have a broader discussion on inter agency relationships and efforts to obtain permits.

**HANDOUT: AGENDA ITEM 5A-5OTHER**

## Project Review cont...

### **Sunnyvale East and Sunnyvale West Channel Flood Protection**

San Francisco Bay to Inverness Way and Almanor Avenue – Sunnyvale

ADJUSTED

#### **Staff Overview:**

Staff reported that the project was delayed as a result of the EIR process. In addition, staff refined the design reducing the initial planning/design/construction budget by \$25 Million.

#### **Question/Comment 1:**

IMC felt the schedule for construction is too optimistic due to lack of regulatory permits. IMC suggested that the District provide a confidence level with each project schedule.

#### **Follow-up Response:**

The project status is meant to indicate the progress related to the project schedule. In addition, the report includes the Opportunities and Challenges section, wherein staff can include information forecasting any possible project delays.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed adjusted. Recommendation to further indicate confidence in project schedule.

### **Berryessa Creek Flood Protection**

Calaveras Boulevard to Interstate 680 – Milpitas and San José

ADJUSTED

#### **Staff Overview:**

Staff explained that the Corps had received federal support for this project, and project construction will be completed earlier.

#### **Question/Comment 1:**

Given that the project has received federal funding from the Corps, staff should develop a revised project schedule.

#### **Follow-up Response:**

Staff will include an updated project schedule in the FY15 report.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed adjusted. Recommendation to revise the project schedule to reflect funding received.

### **Coyote Creek Flood Protection**

Montague Expressway to Interstate 280 – San José

ADJUSTED

#### **Staff Overview:**

Staff explained that the the project expenditure is low because the team is waiting for the Anderson Dam Retrofit project design, which will significantly change downstream flow.

#### **Sub-Committee Assessment/Recommendation:**

This project was deemed adjusted. IMC recommends that the District should ensure that the budget for this project is protected

**HANDOUT: AGENDA ITEM 5A-50THER**  
Project Review cont...

**Calabazas Creek Flood Protection**

Miller Avenue to Wardell Road – Sunnyvale

ON TARGET

No notes.

**Clean, Safe Creeks Grants Projects**

ON TARGET

**Staff Overview:**

There are 22 outstanding grant projects from Clean Safe Creeks. All were on-target in FY 2014. In FY 2015 two projects may need extensions.

**Sub-Committee Assessment/Recommendation:**

This project was deemed On-Target. No recommendations.

**From:** Teresa Alvarado  
**Sent:** Tuesday, April 21, 2015 3:09 PM  
**To:** Jose Villarreal; Kristen Yasukawa  
**Subject:** FW: News from the Santa Clara Valley Water District - February 2013


IMC report released...

**From:** Santa Clara Valley Water District [<mailto:valleywaterpr@valleywater.org>]  
**Sent:** Friday, February 22, 2013 3:21 PM  
**To:** Teresa Alvarado  
**Subject:** News from the Santa Clara Valley Water District - February 2013

Having trouble viewing this email? [Click here](#)

Hi, just a reminder that you're receiving this email because you have expressed an interest in Santa Clara Valley Water District. Don't forget to add [valleywaterpr@valleywater.org](mailto:valleywaterpr@valleywater.org) to your address book so we'll be sure to land in your inbox!

You may [unsubscribe](#) if you no longer wish to receive our emails.



The banner features a scenic landscape with a green hill in the foreground and a river with white water rapids in the background. The text "Valley Water e-News" is prominently displayed in a large, bold, white font, with "MONTHLY NEWSLETTER" in a smaller font below it. In the top right corner, the "Santa Clara Valley Water District" logo is visible, featuring a stylized blue water drop.

Water supply, flood protection and stream stewardship for Santa Clara County

**February 2013**

IN THIS ISSUE	<i>News from the Santa Clara Valley Water District</i>
<a href="#">W.O.W. Interactive Map</a>	<p>Dear Teresa,</p> <p>This month, we're excited to debut the new interactive map feature called "Watching Our Watersheds," otherwise known as WOW. The project, created by a team of nonprofit collaborators and funded largely by a water district grant, allows users to move through Santa Clara County's five watersheds using Google Earth and learn about points of interest, like creeks or species. You can also see how the county's waterways looked more than 100 years ago.</p> <p>Earlier this month, the district's board filled the vacancy left by the election of Gilroy mayor, Don Gage. They welcomed former Morgan Hill Mayor Dennis Kennedy. You can learn more about him below.</p> <p>In his recent State of the State address, Governor Brown discussed the issues facing the Sacramento-San Joaquin Delta and risks associated with declining health and potential for catastrophic</p>
<a href="#">Kennedy appointment</a>	
<a href="#">IMC Report</a>	
<a href="#">Grant funding available</a>	
<a href="#">Lake Almaden Community Meeting</a>	
<a href="#">Other links of note</a>	
<a href="#">Video Series: The People Behind Your Water</a>	
<a href="#">Upcoming Board of Directors agenda items</a>	
QUICK LINKS	
<a href="#">BOARD NEWSLETTER</a>	
<a href="#">CAREER OPPORTUNITIES</a>	
<a href="#">REBATE PROGRAMS</a>	

[BOARD MEETING CALENDAR](#)[MULTI-LINGUAL PAGE](#)[SAVE20GALLONS](#)[CONTACT US](#)[Join Our Mailing List!](#)[www.valleywater.org](http://www.valleywater.org)

damage to this critical resource in our state. The water district board has held four public workshops about the Delta and our region's reliance on it for a majority of our water supply. On Tuesday, February 26, the board will hold its fifth public workshop and receive an update on current statewide efforts to address the ecosystem health and water supply reliability of the Delta.

Also below is a link to the latest annual oversight report by the Clean, Safe Creeks and Natural Flood Protection Plan's Independent Monitoring Committee, as well as an invitation to a public meeting about the Almaden Lake mercury removal project, and information about a grant opportunity.

As always, I hope you will continue to engage with us. We value your comments and feedback. To keep up with our latest news, you can "like" our fan page on [Facebook](#) and follow us on [Twitter](#). You can also watch our district video and our monthly public access television show "The People Behind Your Water" on [CreaTV channel 30](#) or on [YouTube](#).

Sincerely,

Teresa Alvarado  
Communications Manager

### [W.O.W. - Check out these new interactive maps](#)

"Watching Our Watersheds" is a project to map the creeks, urban drainage network, watersheds, baylands, and points of interest in Santa Clara Valley. When you open the watershed files in Google Earth, you can move through and learn about each watershed and view creeks, drainage channels, points of interest, species of concern and much more.

These watershed maps were prepared by Fugro Consultants, Inc. with the San Francisco Estuary Institute, the Oakland Museum of California, CLEAN South Bay, and many other collaborators and colleagues. Major funding for the map project was provided by the water district.

[Learn more>](#)







### **Dennis Kennedy appointed to represent District 1**

On January 31, the board of directors unanimously appointed Morgan Hill resident and former mayor, Dennis Kennedy, to fill the District 1 seat vacated in December by Don Gage.

Kennedy served as mayor of Morgan Hill from 1991 to 1992, and from 1996 to 2006. He led the city's efforts to advance the Upper Llagas Creek Flood Protection Project. He serves on five non-profit boards and is currently a member of the water district board's Environmental Advisory Committee and served on the Santa Clara Valley Habitat Conservation Plan planning committee. He was the past chair of the South County Regional Wastewater Authority. A graduate of Santa Clara University, Kennedy is a registered professional mechanical engineer.

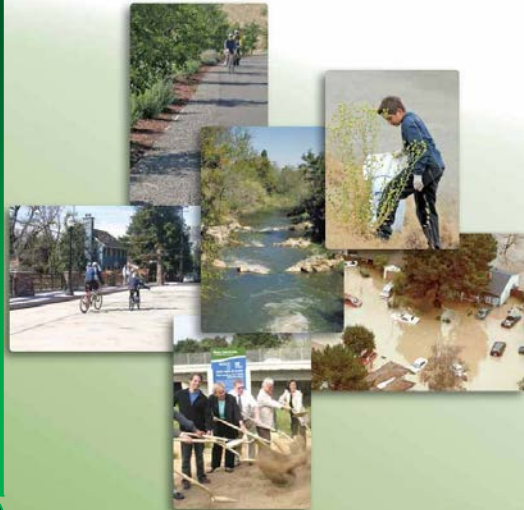
[Learn more>](#)

### **15-year Clean, Safe Creeks Plan report released**

On February 12, the Independent Monitoring Committee announced the release of the eleventh Annual Oversight Report on the status of the Santa Clara Valley Water District's Clean, Safe Creeks and Natural Flood Protection Plan (Clean, Safe Creeks).

The report highlights the district's major accomplishments, including outcome targets that are expected to be exceeded. The report is optimistic that the November passage of Measure B, the Safe, Clean Water and Natural Flood Protection Program, will provide local funding to make progress on the critical projects first funded through Clean, Safe Creeks.

[Read more>](#)



### **Grant funding totaling \$794,000 available for Santa Clara County projects to improve local creeks and watersheds**

On Jan. 22, the Water District Board of Directors authorized grant funding for \$794,000 to implement projects that enhance the environment, protect and restore watersheds, and develop new trails.

The grant funding is from the voter-approved Clean, Safe Creeks and Natural Flood Protection Plan of 2000 (Clean, Safe Creeks), and the funded projects will help achieve objectives included in the plan.

The board's approval clears the way for the district to announce a grant application process in late February. Government agencies, non-profit organizations and schools are among the entities eligible to apply for funding.

[Read more>](#)



**YOU'RE INVITED: Almaden Lake Feasible Alternatives Meeting**

On March 13, from 6:30 - 8:30 p.m. the water district is holding a third community meeting at the district's headquarters, this one to present feasible alternatives for improving the water quality of Almaden Lake, primarily as it relates to the continued presence of methylmercury.

Almaden Valley residents will receive information about four alternatives, selected after garnering significant input from the community at the water district's Oct. 24 World Café and analysis by its engineers and water quality experts.



[Click here for more background information and project details>](#)

**Other links of note:**

- [Effort to drain Hetch Hetchy dealt major setback](#)
- [Flooded rice field is tested as salmon nursery in Yolo Bypass](#)
- [Water Wise: Three new directors bring change to water district](#)
- [WATCH: "Protecting Your Future"](#)

WATCH OUR SERIES on CREATV or online:  
"The People Behind Your Water"



Episode 6 (February): Interview with Theo Hipol, a Santa Clara Valley Water District Assistant Engineer in the Coyote & Pajaro Watershed Division; and Dr. Rhodes Trussell, who gave an informative presentation at the water district on the National Research Council's study called "Understanding Reuse: The Potential for Expanding the Nation's Water Supply Through Reuse of Municipal Wastewater."

To watch earlier episodes visit [www.youtube.com/valleywaterpbyw](http://www.youtube.com/valleywaterpbyw)

## Board of Directors

### 1. [Board Newsletter - Fall 2012](#)

### 2. Upcoming Board of Directors agenda items of interest:

*(Board meeting agendas are subject to change. All meetings are webcast live and can be viewed later through our website. [See our Board Meeting webpage here](#))*

#### February 26

- Update on Bay Delta Conservation Plan
- Authorize Distribution of Draft Five Year FY 2014-18 Capital Improvement Plan
- District Communications Unit update to the Board

The Santa Clara Valley Water District 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 1.8 million residents. The district effectively manages 10 dams and surface water reservoirs, three water treatment plants, a state-of-the-art water quality laboratory, nearly 400 acres of groundwater recharge ponds and more than 275 miles of streams. We provide wholesale water and groundwater management services to local municipalities and private water retailers who deliver drinking water directly to homes and businesses throughout Santa Clara County.

[Forward email](#)



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Santa Clara Valley Water District | 5750 Almaden Expressway | San Jose | CA | 95118

# YOUR VOTE AT WORK

## Year 10 of your program

This year marks the completion of the 10th year of the Clean, Safe Creeks and Natural Flood Protection Plan, a 15-year countywide special parcel tax to fund Santa Clara Valley Water District initiatives to protect homes and businesses from floods, add recreational trails, and safeguard creeks and watersheds.

As part of the plan, voters approved the formation of an Independent Monitoring Committee (IMC) to oversee the plan’s progress and ensure outcomes are met in a cost efficient manner. The IMC has recently published its Annual Oversight Report, detailing our independent, annual review of the program.

**For the first time since its formation, the IMC has serious concerns that some of the flood protection projects included in the plan will not be achieved by 2016.**

Three of the nine flood protection projects depend upon state and federal funds to fully implement. Due to the prolonged economic downturn and government cutbacks, much of those anticipated funds have not materialized.

It is clear that Santa Clara County voters view these projects as critical to our economy and quality of life. It is important to note that all of the locally funded flood protection projects are proceeding on-schedule and on (or under) budget. In addition, other outcome objectives were sufficiently met or are adequately on target.

The Fiscal Year 2010-2011 oversight report, as well as previous reports, can be downloaded at [www.valleywater.org](http://www.valleywater.org).



Flood Protection: Calabazas Creek



Before



After

Environmental Stewardship: Salt ponds restoration



Before



After

New Creekside trails: Guadalupe Creek, Penitencia Creek



2010



2010

### Clean, Safe Creeks and Natural Flood Protection Plan Independent Monitoring Committee



**David Ginsborg**  
Chair

**Jim Foran**  
Vice Chair

**Robert Baldini**  
**Mark Lazzarini**  
**Patrick Waite**

**Marc Berman**  
**Marc Klemencic**

**Jeffrey Cristina**  
**Ed Rast**

**Lonnie Gross**  
**Charles Taylor**

**Nancy Hobbs**  
**Terry Trumbull**

## Appendix A: Annual Financial Summary Fiscal Year 2013-2014 (\$ Thousands)

	Adjusted Budget	Budgetary Actual Total			% Received
<b>Revenue</b>					
Special Tax	37,456			37,259	99%
Interest	809			1,389	172%
Other	8,258			5,866	71%
<b>Subtotal</b>	<b>46,522</b>			<b>44,514</b>	<b>96%</b>
<b>Transfers &amp; Refunding Proceeds</b>	<b>12,670</b>			<b>11,697</b>	<b>92%</b>
<b>Total Funding Sources</b>	<b>59,192</b>			<b>56,211</b>	<b>95%</b>
Costs	Adjusted Budget	Budgetary Actual			% of Budget Spent
		Actual	Encumbrance	Total	
<b>Priority A: Ensure a Safe, Reliable Water Supply</b>					
A1 Main Avenue and Madrone Pipelines Restoration	–	–	–	–	0%
A2 Safe, Clean Water Partnerships and Grants	344	98	75	173	50%
A3 Pipeline Reliability Project	–	–	–	–	0%
<b>Subtotal</b>	<b>344</b>	<b>98</b>	<b>75</b>	<b>173</b>	<b>50%</b>
<b>Priority B: Reduce Toxins, Hazards and Contaminants in our Waterways</b>					
B1 Impaired Water Bodies Improvements	1,671	1,317	(1)	1,317	79%
B2 Inter-agency Urban Runoff Program	690	617	22	639	93%
B3 <sup>1</sup> Pollution Prevention Partnerships and Grants	779	148	457	605	78%
B4 Good Neighbor Program: Illegal Encampment Cleanup	833	736	51	786	94%
B5 Hazardous Materials Management and Response	34	24	–	24	71%
B6 Good Neighbor Program: Remove Graffiti and Litter	424	455	–	455	107%
B7 <sup>2</sup> Support Volunteer Cleanup Efforts and Education	560	142	362	504	90%
<b>Subtotal</b>	<b>4,990</b>	<b>3,438</b>	<b>891</b>	<b>4,329</b>	<b>87%</b>
<b>Priority C: Protect our Water Supply from Earthquakes and Natural Disasters</b>					
C1 Anderson Dam Seismic Retrofit	–	–	–	–	0%
C2 Emergency Response Upgrades	190	114	–	114	60%
<b>Subtotal</b>	<b>190</b>	<b>114</b>	<b>–</b>	<b>114</b>	<b>60%</b>
<b>Priority D: Restore Wildlife Habitat and Provide Open Space</b>					
D1 Management of Revegetation Projects	649	595	–	595	92%
D2 Revitalize Stream, Upland and Wetland Habitat	68	52	–	52	76%
D3 <sup>1</sup> Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails	2,627	74	1,294	1,368	52%
D4 Fish Habitat and Passage Improvements	407	355	–	355	87%
D5 Ecological Data Collection and Analysis	516	87	153	241	47%
D6 Creek Restoration and Stabilization	–	–	–	–	0%
D7 Partnerships for the Conservation of Habitat Lands	–	–	–	–	0%
D8 South Bay Salt Ponds Restoration Partnership	188	40	–	40	21%
<b>Subtotal</b>	<b>4,455</b>	<b>1,204</b>	<b>1,447</b>	<b>2,651</b>	<b>60%</b>
<b>Priority E: Provide Flood Protection to Homes, Business, Schools, and Highways</b>					
E1.1 Vegetation Control for Capacity	1,148	752	8	759	66%
E1.2 Sediment Removal for Capacity	612	375	3	378	62%
E1.3 Maintenance of Newly Improved Creeks	–	–	–	–	0%
E1.4 Vegetation Management for Access	406	371	24	395	97%
E2.1 Coordination with Local Municipalities on Flood Communication	152	59	–	59	39%
E2.2 Flood-Fighting Action Plans	–	–	–	–	0%
E3 Flood Risk Reduction Studies	360	356	–	356	99%
E4 Upper Penitencia Creek	–	–	–	–	0%
E5 San Francisco Creek	20,559	1,730	279	2,010	10%
E6 Upper Llagas Creek	37,541	3,305	1,452	4,757	13%
E7 San Francisco Bay Shoreline Study	1,406	122	–	122	9%
E8 Upper Guadalupe River	20,077	2,621	313	2,935	15%
<b>Subtotal</b>	<b>82,260</b>	<b>9,692</b>	<b>2,079</b>	<b>11,771</b>	<b>14%</b>
<b>Other Capital Flood Protection Projects and CSC Grants Projects</b>					
Permanente Creek Flood Protection	18,974	1,653	–	1,653	9%
Sunnyvale East & West Channels Flood Protection	17,836	1,806	7	1,812	10%
Berryessa Creek Flood Protection	18,422	356	13,408	13,764	75%
Coyote Creek Flood Protection	19,940	258	24	282	1%
Calabazas Creek Flood Protection	241	59	92	152	63%
CSC Grants Projects	980	151	819	970	99%
<b>Subtotal</b>	<b>76,393</b>	<b>4,283</b>	<b>14,350</b>	<b>18,633</b>	<b>24%</b>
<b>Subtotal of All Outcome Costs</b>	<b>168,632</b>	<b>18,829</b>	<b>18,842</b>	<b>37,671</b>	<b>22%</b>
SCW Planning & Development					
Debt Proceeds	1,559	1,405	1	1,406	90%
Debt Service					
<b>Total Program Cost</b>	<b>170,191</b>	<b>20,235</b>	<b>18,843</b>	<b>39,077</b>	<b>23%</b>
<b>Net Increase/(Decrease) to Reserves</b>	<b>(110,999)</b>			<b>17,134</b>	

<sup>1</sup> The Encumbrance balance for B3 & D3 has been adjusted to reflect an accounting correction made in FY15 (\$200k to B3 from D3)

<sup>2</sup> The Encumbrance balance for B7 has been adjusted to reflect an accounting correction made in FY15 for \$42k that should have been booked to FY2014



## Appendix A: Cumulative Financial Summary Fiscal Year 2013-2014 (\$ Thousands)

		15-year Plan	FY13 Enc Bal & Cap Project Reserve	Board Approved Adjusted	Adjusted 15-year Plan	Program-To-Date Actual Total			Current 15-year Forecast	% Received	
Revenue											
Special Tax		722,739			722,739	37,259			722,739	5%	
Interest		11,676			11,676	1,389			16,072	9%	
Other		79,714			79,714	5,866			85,753	7%	
Total		814,129			814,129	44,514			824,563	5%	
Beginning CSC Reserves		115,623	80,474		196,097	178,074			178,074		
Transfers & Refunding Proceeds		—	—			11,697			23,134		
Total Funding Sources		929,752	80,474	—	1,010,226	234,285			1,025,771		
		15-year Plan	FY13 Enc Bal & Cap Project Reserve	Board Approved Adjusted	Adjusted 15-year Plan	Program-To-Date Actual Total			Current 15-year Forecast	% of Forecast Spent	15-year Forecast/above (below) 15-year Plan
						Actual	Encumbrance	Total			
Priority A: Ensure a Safe, Reliable Water Supply											
A1	Main Avenue and Madrone Pipelines Restoration	8,303	—	4,525	12,828	—	—	—	12,828	0%	—
A2	Safe, Clean Water Partnerships and Grants	2,360	—		2,360	98	75	173	2,452	7%	92
A3	Pipeline Reliability Project	12,923	—	(23)	12,900	—	—	—	12,900	0%	—
Subtotal		23,586	—	4,502	28,088	98	75	173	28,180	1%	92
Priority B: Reduce Toxins, Hazards and Contaminants in our Waterways											
B1	Impaired Water Bodies Improvements	26,982	445		27,427	1,590	149	1,738	27,162	6%	(265)
B2	Interagency Urban Runoff Program	12,641	—		12,641	617	22	639	12,946	5%	305
B3 <sup>2</sup>	Pollution Prevention Partnerships and Grants	7,595	—		7,595	148	257	405	8,414	5%	819
B4	Good Neighbor Program: Illegal Encampment Cleanup	5,209	105		5,314	782	110	891	5,466	16%	152
B5	Hazardous Materials Management and Response	618	—		618	24	—	24	614	4%	(4)
B6	Good Neighbor Program: Remove Graffiti and Litter	10,036	2		10,038	457	—	457	10,591	4%	553
B7	Support Volunteer Cleanup Efforts and Education	2,430	—		2,430	142	362	504	2,406	21%	(24)
Subtotal		65,511	552	—	66,063	3,758	899	4,657	67,600	7%	1,536
Priority C: Protect our Water Supply from Earthquakes and Natural Disasters											
C1	Anderson Dam Seismic Retrofit	67,053	—		67,053	—	—	—	67,053	0%	—
C2	Emergency Response Upgrades	3,357	—		3,357	114	—	114	3,146	4%	(211)
Subtotal		70,410	—	—	70,410	114	—	114	70,199	0%	(211)
Priority D: Restore Wildlife Habitat and Provide Open Space											
D1	Management of Revegetation Projects	22,259	—		22,259	595	—	595	22,232	3%	(27)
D2	Revitalize Stream, Upland and Wetland Habitat	18,189	—		18,189	52	—	52	18,929	0%	740
D3 <sup>2</sup>	Grants and Partnerships to Restore Wildlife Habitat and Provide Access to Trails	24,092		—	24,092	74	1,494	1,568	22,760	7%	(1,332)
D4	Fish Habitat and Passage Improvements	29,176	358		29,534	355	—	355	26,391	1%	(3,143)
D5	Ecological Data Collection and Analysis	9,020	—		9,020	87	153	241	6,981	3%	(2,039)
D6	Creek Restoration and Stabilization	16,719	—		16,719	—	—	—	16,591	0%	(128)
D7	Partnerships for the Conservation of Habitat Lands	10,524	—		10,524	—	—	—	10,936	0%	412
D8	South Bay Salt Ponds Restoration Partnership	4,694	—	364	5,058	40	—	40	5,058	1%	—
Subtotal		134,673	358	364	135,395	1,204	1,647	2,851	129,877	2%	(5,518)
Priority E: Provide Flood Protection to Homes, Business, Schools, and Highways											
E1.1	Vegetation Control for Capacity	24,560	11		24,571	762	8	770	21,124	4%	(3,447)
E1.2	Sediment Removal for Capacity	9,832	16		9,848	391	3	394	9,599	4%	(249)
E1.3	Maintenance of Newly Improved Creeks	19,051	—		19,051	—	—	—	19,051	0%	—
E1.4	Vegetation Management for Access	6,156	—		6,156	371	24	395	6,075	7%	(81)
E2.1	Coordination with Local Municipalities on Flood Communication	2,530	—		2,530	59	—	59	3,818	2%	1,288
E2.2	Flood-Fighting Action Plans	1,361	—		1,361	—	—	—	—	0%	(1,361)
E3	Flood Risk Reduction Studies	9,374	—		9,374	356	—	356	9,214	4%	(160)
E4	Upper Penitencia Creek	59,413	—	(8,114)	51,299	—	—	—	51,299	0%	—
E5	San Francisquito Creek	47,740	2,907	(1,448)	49,199	2,101	1,336	3,437	49,199	7%	—
E6	Upper Llagos Creek	84,098	6,784	24,996	115,878	6,255	2,230	8,485	115,878	7%	—
E7	San Francisco Bay Shoreline Study	22,288	—	9,226	31,514	122	—	122	31,514	0%	—
E8	Upper Guadalupe River	69,112	39,382	(559)	107,935	2,671	4,766	7,437	108,621	7%	685
Subtotal		355,515	49,100	24,101	428,716	13,090	8,366	21,456	425,391	5%	(3,324)
Other Capital Flood Protection Projects and CSC Grants Projects											
	Permanente Creek Flood Protection	22,111	9,398	8,736	40,245	1,744	251	1,995	40,245	5%	—
	Sunnyvale East & West Channels Flood Protection	82,249	4,463	(29,990)	56,722	1,947	186	2,133	56,722	4%	—
	Berryessa Creek Flood Protection	25,288	6,757	9,415	41,460	142	14,732	14,874	41,460	36%	—
	Coyote Creek Flood Protection	18,663	5,757	(6,033)	18,387	258	24	282	18,387	2%	—
	Calabazas Creek Flood Protection	—	1,223		1,223	59	92	152	1,223	12%	—
	CSC Grants Projects	—	2,864		2,864	318	3,446	3,764	4,053	93%	1,189
Subtotal		148,311	30,462	(17,872)	160,901	4,469	18,730	23,199	162,090	14%	1,189
Subtotal of All Outcome Costs		798,006	80,472	11,095	889,573	22,733	29,718	52,451	883,336	6%	(6,237)
	SCW Planning & Development	32,000	2		32,002	1,408	4	1,412	19,592	7%	(12,410)
	Cost of Financing	43,119	—		43,119	—	—	—	47,798	0%	4,679
	Debt Proceeds	—	—		—	—	—	—	—	0%	—
	Debt Service	—	—		—	—	—	—	—	0%	—
	Overhead Adjustment	—	—		—	283	—	283	—	0%	—
	Market Valuation Reserve	—	—		—	—	—	43	—	—	—
	Currently Authorized Projects	—	—		—	—	—	155,211	—	—	—
	Operating & Capital Reserve	56,627	—	(11,095)	45,532	—	—	24,887	75,046	33%	29,514
Total Program Cost		929,752	80,474	—	1,010,226	24,424	29,718	234,285	1,025,722	23%	15,546

<sup>1</sup> Board approved adjustments include changes to Safe Clean Water capital projects based on the Board approved FY15 CIP<sup>2</sup> The Encumbrance balance for B3 & D3 has been adjusted to reflect an accounting correction made in FY15 (\$200k to B3 from D3)