Santa Clara Valley Water District
Capital Improvement Program Committee Meeting

Headquarters, Board Conference Room A-124
5700 Almaden Expressway, San Jose, CA  95118

REGULAR MEETING
AGENDA

Monday, March 9, 2020
10:00 AM

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

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

Nai Hsueh, Chair, District 5  
Linda J. LeZotte, Vice Chair, District 4  
Tony Estremera, District 6

All public records relating to an item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the Office of the Clerk of the Board at the Santa Clara Valley Water District Headquarters Building, 5700 Almaden Expressway, San Jose, CA 95118, at the same time that the public records are distributed or made available to the legislative body. Santa Clara Valley Water District will make reasonable efforts to accommodate persons with disabilities wishing to attend Board of Directors’ meeting. Please advise the Clerk of the Board Office of any special needs by calling (408) 265-2600.

BETH REDMOND
Committee Liaison

NATALIE F. DOMINGUEZ,
CMC
Assistant Deputy Clerk II
Office/Clerk of the Board
(408) 265-2659
ndominguez@valleywater.org

Note: The finalized Board Agenda, exception items and supplemental items will be posted prior to the meeting in accordance with the Brown Act.
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 three minutes or as set by the Chair. The law does not permit Committee action on, or extended discussion of, any item not on the agenda except under special circumstances. If Committee action is requested, the matter may be placed on a future agenda. All comments that require a response will be referred to staff for a reply in writing. The Committee may take action on any item of business appearing on the posted agenda.

3. **APPROVAL OF MINUTES:**

   3.1. Approval of February 10, 2020 Meeting Minutes.  

       Recommendation: Approve the minutes.  

       Manager: Michele King, 408-630-2711  

       Attachments: Attachment 1: 021020 CIP Committee Minutes  

       Est. Staff Time: 5 Minutes

4. **ACTION ITEMS:**


       Recommendation: Receive and discuss information regarding the status of capital projects in the design phase.  

       Manager: Ngoc Nguyen, 408-630-2632  

               Heath McMahon, 408-630-3126  

               Christopher Hakes, 408-630-3796  

       Attachments: Attachment 1: Capital Project Monitoring - Design  

       Est. Staff Time: 20 Minutes
4.2. 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 opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection Program; and  
B. Provide input on potential new program development, specifically potential capital improvement projects.

Manager: Marta Lugo, 408-630-2237  
Attachments: Attachment 1: PowerPoint  
Est. Staff Time: 20 Minutes

4.3. Review 2020 Capital Improvement Committee Work Plan.  
Recommendation: Review the 2020 Capital Improvement Program Committee Work Plan, and make adjustments as necessary.

Manager: Michele King, 408-2630-2711  
Attachments: Attachment 1: 2020 CIP Committee Work Plan  
Est. Staff Time: 10 Minutes

5. INFORMATION ITEMS:  

6. 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.

7. ADJOURN:  

7.1. Adjourn to Regular Meeting at 10:00 a.m., on April 13, 2020, in the Santa Clara Valley Water District Board Conference Room A-124, 5700 Almaden Expressway, San Jose, California.
COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:
Approval of February 10, 2020 Meeting Minutes.

RECOMMENDATION:
Approve the minutes.

SUMMARY:
In accordance with the Ralph M. Brown Act, a summary of Committee discussions, and details of all actions taken by the Capital Improvement Program Committee, during all open and public Committee meetings, is transcribed and submitted to the Committee for review and approval.

Upon Committee approval, minutes transcripts are finalized and entered into the Committee’s historical record archives, and serve as the official historical record of the Committee’s meeting.

ATTACHMENTS:
Attachment 1: 021020 CIP Committee Minutes

UNCLASSIFIED MANAGER:
Michele King, 408-630-2711
A regular meeting of the Santa Clara Valley Water District (Valley Water) Capital Improvement Program Committee (Committee) was called to order in the Valley Water Headquarters, Board Conference Room A-124, 5700 Almaden Expressway, San Jose, California at 10:00 a.m.

1. CALL TO ORDER/ROLL CALL

Committee members in attendance were District 4 Director Linda LeZotte, District 6 Director Tony Estremera, and District 5 Director Nai Hsueh, Chairperson presiding, constituting a quorum of the Committee.

Staff members in attendance were S. Berning, R. Blank, J. Collins, M. Cook, N. Dominguez, T. Esch, S. Ferranti, R. Fuller, B. Ganjoo, M. Ganjoo, C. Hakes, J. Martin, H. McMahon, N. Nguyen, L. Orta, A. Rouhani,

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

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

3. APPROVAL OF MINUTES

Recommendation: Approve the minutes.

The Committee considered the attached minutes of the January 13, 2020 meeting. It was moved by Director Estremera, seconded by Director LeZotte, and unanimously carried that the minutes be approved as presented.

4. ACTION ITEMS


Recommendation: Review and discuss Project Delivery Process for Capital Projects and provide direction to staff as necessary.

Ms. Jessica Collins, Watersheds Business Planning and Analysis Manager, reviewed the information on this item, per the attached Committee Agenda Memo, and corresponding presentation materials contained in Attachment 1.
Chairperson Hsueh and Directors LeZotte and Estremera discussed the timing of the Board’s engagement on new projects emphasizing that if there are policy considerations for the Board members, staff recommended feasible alternatives for new projects should be presented to the Board prior to projects entering the design phase.

Mr. William Sherman, San Jose resident, suggested the Committee work with staff to establish criteria for the type of project information to be considered in the decision-making process.

The Committee will discuss this topic during the upcoming Board Strategic Planning Meeting and provide feedback and direction to staff based on the Board’s discussion and action.

4.2 Receive Update on Capital Project Monitoring – Construction.

Recommendation: Receive and discuss information regarding the status of capital projects in the construction phase.

Chairperson Hsueh reviewed the information on this item, per the attached Committee Agenda Memo, and the corresponding presentation materials contained in Attachment 1 were reviewed by staff as follows: Mr. Heath McMahon, Deputy Operating Officer, reviewed Items 1 through 7 and 13; Mr. Ngoc Nguyen, Deputy Operating Officer, reviewed Items 8 through 10, 12, and 14 through 17; Mr. Chris Hakes, Deputy Operating Officer, reviewed Item 11; and Mr. Michael Cook, Deputy Administrative Officer, reviewed Items 18 through 20.

Ms. Leslie Orta, Senior Assistant District Counsel noted that in regard to Attachment 1, Item 6, 10-Year Pipeline Inspection and Rehabilitation Project that reference to project completion applied only to the Cross-Valley and Calero pipelines, and not the overall 10-Year Project.

During the presentation, the Committee made the following request of staff:

Staff to provide an update to the full Board on Information Technology Disaster Recovery.

4.3 Receive Information on Upcoming Consultant Agreement Amendments for Capital Projects.

Recommendation: Receive information on upcoming consultant agreement amendments for capital projects that staff will be recommending for Board approval.

Mr. Hakes reviewed the information on this item, per the attached Committee Agenda Memo.
During the presentation, the Committee made the following request of staff:

Staff to agendize a discussion regarding the contract compliance process.

4.4 Review 2020 Capital Improvement Program Committee Work Plan.

Recommendation: Review the 2020 Capital Improvement Program Committee Work Plan, and make adjustments as necessary.

Chairperson Hsueh reviewed the information on this item, per the attached Committee Agenda Memo, and corresponding presentation materials contained in Attachment 1.

Chairperson Hsueh requested the following adjustments to the Committee’s work plan:

Staff to agendize a discussion regarding the contract compliance process.

5. INFORMATION ITEMS

None.

6. CLERK’S REVIEW AND CLARIFICATION OF COMMITTEE REQUESTS AND RECOMMENDATIONS:

Ms. Natalie Dominguez, Assistant Deputy Clerk II, confirmed that there were no new Committee Recommendations for Board consideration, and summarized Committee requests as follows:

In regard to Item 4.2:

Staff to provide an update to the full Board on Information Technology Disaster Recovery.

In regard to Item 4.3:

Staff to agendize a discussion regarding the contract compliance process.

7. ADJOURN

Chairperson Hsueh adjourned the meeting at 11:20 a.m., to the next scheduled meeting at 10:00 a.m., on March 9, 2020, at Valley Water Headquarters, Board Conference Room A-124, 5700 Almaden Expressway, San Jose, California.

Natalie F. Dominguez, CMC
Assistant Deputy Clerk II

Approved:

02/10/2020
COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:
Capital Project Monitoring - Design.

RECOMMENDATION:
Receive and discuss information regarding the status of capital projects in the design phase.

SUMMARY:
The 2020 Workplan for the Board Capital Improvement Program Committee (Committee) includes monitoring of capital projects during all phases of development. Staff will present a list of active projects at each Committee meeting and provide detailed information on those where potential and/or significant issues have been identified. The projects presented for discussion will be organized by phases: planning/feasibility; design; and construction. Staff will present projects to the Committee for review one phase at a time. Projects currently in the design phase are being presented at this Committee meeting.

Attachment 1 is a list of projects in the design phase. A verbal report will be provided at the meeting with more detailed information about recent developments on the projects listed in Attachment 1.

ATTACHMENTS:
Attachment 1: Capital Project Monitoring - Design

UNCLASSIFIED MANAGER:
Ngoc Nguyen, 408-630-2632
Heath McMahon, 408-630-3126
Christopher Hakes, 408-630-3796
# Capital Project Monitoring Report - March 2020

## Design Phase

<table>
<thead>
<tr>
<th>Row</th>
<th>Project No.</th>
<th>Project Name</th>
<th>Notes, Upcoming Board Actions or potential issues</th>
<th>Planned CM Services</th>
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<td></td>
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<td>Internal</td>
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<tr>
<td>1</td>
<td>91864005</td>
<td>Anderson Dam Seismic Retrofit</td>
<td>90% design due to be completed by fall 2020.</td>
<td>X</td>
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<tr>
<td>2</td>
<td>91874004</td>
<td>Calero Dam Seismic Retrofit - Design &amp; Construct</td>
<td>90% design due to be completed by fall 2020.</td>
<td>X</td>
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<tr>
<td>3</td>
<td>91894002</td>
<td>Guadalupe Dam Seismic Retrofit - Design &amp; Construct</td>
<td>90% design due to be completed by fall 2020.</td>
<td>X</td>
</tr>
<tr>
<td></td>
<td>95084002</td>
<td>10-Yr Pipeline Inspection &amp; Rehabilitation Projects: Central Pipeline, Santa Clara Conduit, Parallel East Pipeline</td>
<td>Central Pipeline: 60% design completed; due to other system maintenance shutdowns, work will be performed in winter 2021. Santa Clara Conduit: 30% design completed in November 2019; Parallel East Pipeline: 60% design complete; construction anticipated to begin in fall of 2020.</td>
<td>X</td>
</tr>
<tr>
<td>5</td>
<td>26764001</td>
<td>IRP2 Additional Line Valves</td>
<td>30% design completed for 3 of 4 additional line valves.</td>
<td>X</td>
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<tr>
<td>6</td>
<td>93294051</td>
<td>RWTP FRP Residuals Management</td>
<td>System improvement elements have been transferred to the Residuals Remediation Project design; RWTP Landscaping is being completed as a small capital project.</td>
<td>X</td>
</tr>
<tr>
<td>7</td>
<td>93294058</td>
<td>RWTP Residuals Remediation</td>
<td>30% design completed in December 2019.</td>
<td>X</td>
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<tr>
<td>8</td>
<td>91094009</td>
<td>SoCo Recycled Water Pipeline- Short-Term Implementation Phase 1B</td>
<td>On hold until USBR completes NEPA updates. $5.2 million in grant funding.</td>
<td>X</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>Water Utility Small Capital Projects</td>
<td>Pacheco Pumping Plant Fire Alarm and Suppression System Project to be advertised for construction in March 2020; SVAWPC Storage Building design phase is 90% complete.</td>
<td>X</td>
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<tr>
<td></td>
<td>10394001</td>
<td>Palo Alto Flood Basin Tide Gate Structure Improvements</td>
<td>60% design by September 2020; Draft CEQA document expected in May 2020.</td>
<td>X</td>
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<tr>
<td>11</td>
<td>26284002</td>
<td>San Francisquito Creek - Upstream of HWY 101</td>
<td>Pope Chaucer design at 60%; Channel design at 90%; Final EIR was certified in October 2019; Final design expected to be complete in June 2020.</td>
<td>X</td>
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<tr>
<td>12</td>
<td>26074002</td>
<td>Sunnyvale East and West Channels</td>
<td>Permit negotiations have been underway since June 2017; Preliminary MOA with Google approved by the Board of Directors in April 2018; Cost sharing agreement with Google on hold until City of Sunnyvale certifies EIR for Google Caribbean Campus Development Project.</td>
<td>X</td>
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<tr>
<td>13</td>
<td>26154003</td>
<td>Guadalupe Rv-Upper, SPRR to Blossom Hill Road (R7-12)</td>
<td>Completed 65% design for Reach 7: Project is on hold. USACE is evaluating total project cost and benefit-cost ratio. USACE is receiving $1.5 million in FY20 Work Plan to prepare a General Evaluation Report for the project.</td>
<td>N/A USACE construction</td>
</tr>
<tr>
<td>14</td>
<td>40334005</td>
<td>Lower Penitencia Ck Improvements, Berryessa to Coyote Cks.</td>
<td>Final design completed in January 2020; Received permits from CDFW and USACE and final draft permit from RWQCB; Planning to advertise construction contract in April 2020.</td>
<td>X</td>
</tr>
<tr>
<td>15</td>
<td>26174051</td>
<td>Llagas Creek–Upper</td>
<td>Board of Directors approved splitting Phase 2, Phase 2A (Tunnel and RCBs) and Phase 2B; Board to consider Phase 2A construction advertisement around July 2020.</td>
<td>X</td>
</tr>
<tr>
<td>16</td>
<td>26444001</td>
<td>San Francisco Bay Shoreline - EIA 11 Design &amp; Part Construction</td>
<td>Reach 1 levee design completed; District obtained R/W for Reach 1 construction; Reaches 2 and 3: 90% design completed in July 2019; Final design in October 2019; USACE advertised Reach 1 construction in February 2020. Valley Water was awarded a $57 million grant over a five-year period.</td>
<td>N/A USACE construction</td>
</tr>
</tbody>
</table>
**Capital Project Monitoring Report - March 2020**

### Design Phase

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<tr>
<td>17</td>
<td>62084001</td>
<td>Watershed Asset Rehabilitation Program (WARP)</td>
<td>Design ongoing for the following erosion repair projects: Calabazas Creek and Piedmont Creek.</td>
<td>X</td>
</tr>
<tr>
<td>18</td>
<td>40174005</td>
<td>Berryessa Creek Lower Penitencia to Calevaras Blvd. (Lower Calera Creek)</td>
<td>Final design is expected in April 2020; EIR addendum is being finalized; Planning to advertise construction contract in May 2020.</td>
<td>X</td>
</tr>
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</table>

**Water Resources Stewardship**

<table>
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<tr>
<td>19</td>
<td>26164001</td>
<td>Hale Creek Enhancement Pilot Study</td>
<td>Final design expected to be complete in June 2020.</td>
<td>X</td>
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<tr>
<td>20</td>
<td>26044002</td>
<td>SCW Fish Passage Improvements at Bolsa Rd</td>
<td>Planning to advertise construction contract in March 2020.</td>
<td>X</td>
</tr>
<tr>
<td>21</td>
<td>26044001</td>
<td>Almaden Lake Improvements</td>
<td>Public review period for the Draft EIR was completed on January 27, 2020; 60% design expected to be complete in June 2020; 90% design in September 2020; final design anticipated in December 2020.</td>
<td>X</td>
</tr>
</tbody>
</table>

**Buildings & IT**

No projects to report
COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program 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 opportunities to strengthen and update the existing Safe, Clean Water and Natural Flood Protection Program; and
B. Provide input on potential new program development, specifically potential capital improvement projects.

SUMMARY:
The Safe, Clean Water and Natural Flood Protection Program (Safe, Clean Water Program) internal staff exploratory renewal team wishes to share information and receive input from Valley Water’s Capital Improvement Program Committee (CIP Committee) to keep its members apprised of efforts to plan for future funding. In accordance with direction received from the Board of Directors at their December 10, 2019 regular meeting, staff is exploring a potential November 2020 ballot measure to replace and renew the existing special parcel tax for the Safe, Clean Water Program beyond its current expiration in 2028.

BACKGROUND

Current Safe, Clean Water Program
Overwhelmingly approved by voters in November 2012, the Safe, Clean Water Program is a 15-year parcel tax and provides a strategy to support 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 from our Waterways
Priority C: Protect our Water Supply from Earthquakes and Natural Disasters
Priority D: Restore Wildlife Habitat and Provide for Open Space
Priority E: Provide Flood Protection to Homes, Business, Schools and Highways

Current Program Needs and Opportunities
The Safe, Clean Water Program, funds approximately one-third of the existing watershed and
stewardship budgeted programs. In the face of new challenges due to: climate change; population/economic growth and future uncertainties with imported water supplies; regulatory delays in permitting; aging infrastructure; ongoing operations, maintenance, and environmental mitigation costs; and securing funding for enhanced level of community-preferred projects, it is imperative for Valley Water to be proactive in planning ahead. This means having the ability and flexibility to adapt, build, and upgrade our water resources systems by investing in existing and new programs that will help meet the future challenges of tomorrow.

There is currently an opportunity to include on the November 2020 presidential election ballot, a measure for voters to approve extending the existing Safe, Clean Water Program, which sunsets on June 30, 2028.

Pursuing a ballot measure for November 2020 provides the opportunity to enhance the Safe, Clean Water Program’s priorities to address several existing and new challenges, including the opportunity to develop more multi-benefit projects that provide enhanced environmental benefits, provide needed funding for several large new and existing infrastructure and flood protection projects, support addressing homeless encampments, and impacted water quality along our creeks and waterways, and better adapt to and meet the growing challenges that stem from climate change and extreme weather patterns, such as severe drought, flooding, and wildfires.

Potential Renewed Priorities and Projects
Staff has begun the process to preliminarily identify Safe, Clean Water Program and other Valley Water needs and opportunities such as including current projects that could benefit from additional funding, along with potential new projects that could benefit the community. While these priorities include both capital, operating, and operations projects, this discussion will focus only on potential capital projects that may be recommended for inclusion or enhancement in a possible future funding measure.

Based on initial staff analysis, the list below represents capital projects that are currently being explored as part of the Safe, Clean Water Program exploratory renewal effort.

POTENTIAL FUTURE CAPITAL PROJECTS

Priority A: Ensure a Safe, Reliable Water Supply
- Pipeline Reliability Project - Continue and Enhance
  - NEW 10-Year Pipeline Program
- NEW Pacheco Reservoir Expansion
- NEW Almaden Valley Pipeline Replacement

Priority B: Reduce Toxins, Hazards, and Contaminates from our Waterways
- Impaired Water Bodies Improvement - Continue and Enhance

Priority C: Protect our Water Supply from Earthquakes and Natural Disasters
- Anderson Dam Seismic Retrofit - Continue and Enhance
NEW Dam Safety Seismic Retrofit Projects

Priority D: Restore Wildlife Habitat and Provide for Open Space
- Fish Habitat and Passage Improvements
  - Almaden Creek-Lake Separation - Continue and Enhance
- Creek Restoration and Stabilization
  - Hale Creek - Continue and Enhance
- South Bay Salt Ponds Restoration Partnership - Continue
- NEW Calabazas - San Tomas Aquino Creek Realignment

Priority E: Provide Flood Protection to Homes, Business, Schools and Highways
- 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
- Sunnyvale East and Sunnyvale West Channels Flood Protection - Continue
- Coyote Creek Flood Protection - Additional funding
- NEW Palo Alto Flood Basin Tide Gate Improvements
- NEW Ross Creek Flood Protection
- NEW Upper Berryessa (680 to Old Piedmont + bridges)

NEXT STEPS

At the Board’s recent direction, staff is exploring the feasibility of this effort, including how to enhance and update the Safe Clean Water Program and develop a draft community-preferred Program based on community and stakeholder input. Program development is occurring on two fronts: internally with establishment of an agency-wide internal Steering Committee with functional task groups, project team meetings, and brown bag sessions, and externally through stakeholder engagement, including a Blue Ribbon Forum, Speaker’s Bureau, Community Input Survey, and a virtual town hall.

These efforts, along with creating financial analysis models to further refine program funding estimates, will be carried out between mid-December 2019 and May 2020; after which a draft Program will be presented with the Board for its consideration, and to ultimately make a decision on whether to place a measure on the November 2020 ballot.

ATTACHMENTS:
Attachment 1: PowerPoint
Opportunities to Enhance & Update the Safe, Clean Water Program

Renewal Exploration Team
CIP Committee Meeting March 9, 2020
What?

• Board Direction on Dec. 10 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
• Environmental 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
How?

PROGRAM DEVELOPMENT

• 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 businesses, schools, and highways
PRIORITY A

• *NEW* Pacheco Reservoir Expansion
• 10 Year Pipeline Program
• *NEW* Almaden Valley Pipeline Replacement
PRIORITY B

• Impaired Water Bodies Improvement
PRIORITY C

• Anderson Dam Seismic Retrofit
• Dam Safety Seismic Retrofit Projects
PRIORIT Y D

• Fish Habitat and Passage Improvements
  • Almaden Creek-Lake Separation
• Creek Restoration and Stabilization
  • Hale Creek
• South Bay Salt Ponds Restoration Partnership
• NEW Calabazas - San Tomas Aquino Creek Realignment
• Upper Penitencia Creek Flood Project
• San Francisquito Creek Flood Protection
• Upper Llagas Creek Flood Protection
• San Francisco Bay Shoreline Protection
• Upper Guadalupe River Flood Protection
• Sunnyvale East and Sunnyvale West Channels Flood Protection
• Coyote Creek Flood Protection
• NEW Palo Alto Flood Basin Tide Gate Improvements
• NEW Ross Creek Flood Protection
• NEW Upper Berryessa (680 to Old Piedmont + Bridges)
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 plan for Board’s final consideration this summer
Valley Water

Clean Water • Healthy Environment • Flood Protection
COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:
Review 2020 Capital Improvement Committee Work Plan.

RECOMMENDATION:
Review the 2020 Capital Improvement Program Committee Work Plan, and make adjustments as necessary.

SUMMARY:
Work Plans are created and implemented by all Board Committees to increase Committee efficiency, provide increased public notice of intended Committee discussions, and enable improved follow-up by staff. Work Plans are dynamic documents managed by Committee Chairs and are subject to change. Committee Work Plans also serve to assist to prepare an Annual Committee Accomplishments Reports.

The 2020 Capital Improvement Program Committee (CIP) Work Plan is contained in Attachment 1. Information in this Plan document was provided by staff as follows:

Discussion of topics as stated in the Plan have been described based on information from the following sources:

- Items referred to the Committee by the Board;
- Items requested by the Committee to be brought back by staff;
- Items scheduled for presentation to the full Board of Directors; and
- Items identified by staff.

The 2020 CIP Work Plan contained in Attachment 1 is presented for the Committee's review to determine topics for discussion in 2020.

All meetings have been scheduled to occur on the second Monday of each month in 2020 in accordance with the Committee’s charter, except for the October meeting, which has been rescheduled to October 19, 2020, due to the holiday schedule.

ATTACHMENTS:
Attachment 1: 2020 CIP Committee Work Plan
UNCLASSIFIED MANAGER:
Michele King, 408-2630-2711
### CIP Committee 2020 Workplan

#### Capital Project Monitoring

<table>
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<th>Task</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
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#### CIP Implementation

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#### CIP Development

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