

July 3, 2018

NOTICE OF MEETING AND REQUEST FOR RSVPS Members

of the Capital Improvement Program (CIP) Committee

Director Nai Hsueh, *Chairperson*
Director Tony Estremera, *Vice Chairperson*
Director Linda LeZotte, *Committee Member*

And Supporting Staff Members

Norma Camacho, Chief Executive Officer
Leslie Orta, Senior Assistant District Counsel
Rick Callender, Chief of External Affairs
Anil Comelo, Acting Chief Operating Officer – Administrative Services
Melanie Richardson, Chief Operating Officer - Watersheds
Nina Hawk, Chief Operating Officer – Water Utility
Darin Taylor, Chief Financial Officer
Katherine Oven, Deputy Operating Officer
Vincent Gin, Deputy Operating Officer
Garth Hall, Deputy Administrative Officer
Ngoc Nguyen, Interim Deputy Operating Officer
Sudhanshu Tikekar, Deputy Administrative Officer
Christopher Hakes, Assistant Officer
Charlene Sun, Budget Manager
Beth Redmond, Capital Program Planning and Analysis Unit Manager

The next meeting of the Santa Clara Valley Water District Capital Improvement Program Committee, is scheduled to be held at **10:00 a.m., on Monday July 9, 2018**, in the District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose, California.

Enclosed for your convenience, please find a copy of the **agenda** and corresponding materials.

Additional materials for this meeting will be distributed and made available to the public at or prior to the meeting, in compliance with the Brown Act.

Please RSVP at your earliest convenience to confirm your attendance by calling 408-630-2659, or via email to ndominguez@valleywater.org.

Regards,

Natalie F. Dominguez

Natalie F. Dominguez, CMC
Board Administrative Assistant II
Santa Clara Valley Water District
Office of Clerk of the Board

Enclosures

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Santa Clara Valley Water District Capital Improvement Program Committee Meeting

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

REGULAR MEETING AGENDA

Monday, July 9, 2018
10:00 AM

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

**CAPITAL IMPROVEMENT PROGRAM
COMMITTEE**

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
Board Admin. Assistant 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

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**Santa Clara Valley Water District
Capital Improvement Program Committee
10:00 A.M. REGULAR MEETING
AGENDA**

Monday, July 9, 2018

10:00 AM

Board Conference Room A-124

1. CALL TO ORDER:

1.1. Roll Call.

1.2. 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 Card 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.

2. APPROVAL OF MINUTES:

2.1. Approval of April 25, 2018 Meeting Minutes.

[18-0359](#)

Recommendation: Approve the minutes.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 042518 CIP Committee Meeting](#)

Est. Staff Time: 5 Minutes

2.2. Approval of May 14, 2018 Meeting Minutes.

[18-0422](#)

Recommendation: Approve the minutes.

Manager: Michele King, 408-630-2711

Attachments: [Attachment 1: 051418 CIP Committee Meeting](#)

Est. Staff Time: 5 Minutes

3. ACTION ITEMS:

3.1. Priority Ranking Criteria for Water Resources Stewardship Projects. [18-0478](#)

Recommendation: Review, discuss, and provide input regarding the Capital Improvement Program priority ranking criteria for Water Resources Stewardship Projects.

Manager: Ngoc Nguyen, 408-630-2632

Attachments: [Attachment 1: Priority Ranking Criteria for FY 2019-23 CIP](#)
[Attachment 2: Capital Projects in Order of Priority](#)

Est. Staff Time: 10 Minutes

3.2. Capital Projects Status Updates - Construction. [18-0477](#)

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

Manager: Katherine Oven, 408-630-3126
Ngoc Nguyen, 408-630-2632

Attachments: [Attachment 1: Capital Project Monitoring Report - Construction](#)

Est. Staff Time: 10 Minutes

3.3. 2018 Capital Improvement Committee Work Plan. [18-0421](#)

Recommendation: Review and make necessary revisions to the 2018 Capital Improvement Program (CIP) Committee Work Plan, and confirm the Committee's regular meeting schedule for 2018.

Manager: Michele King, 408-2630-2711

Attachments: [Attachment 1: 2018 CIP Committee Work Plan](#)

Est. Staff Time: 10 Minutes

4. **INFORMATION ITEMS: None.**

5. **ADJOURN:**

5.1. Clerk Review and Clarification of Board 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.

5.2. Adjourn to Regular Meeting at 10:00 a.m., on August 13, 2018, in the Santa Clara Valley Water District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose, California.



Santa Clara Valley Water District

File No.: 18-0359

Agenda Date: 7/9/2018
Item No.: 2.1.

COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:

Approval of April 25, 2018 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: 042518 CIP Committee Meeting

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

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CAPITAL IMPROVEMENT PROGRAM COMMITTEE

MINUTES

Wednesday, April 25, 2018
12:00 p.m.

(Paragraph numbers coincide with agenda item numbers)

A regular meeting of the Capital Improvement Program (CIP) Committee was called to order in the Santa Clara Valley Water District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose, California, at 12:00 p.m.

1. Call to Order/Roll Call.

1.1 Roll Call.

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

District 6 Director Tony Estremera arrived as noted below.

Staff members in attendance were J. Aranda, E. Aryee, N. Dominguez, C. Hakes, L. Hoang, L. Orta, K. Oven, N. Nguyen, B. Redmond, D. Taylor, S. Tikekar, and T. Yoke.

1.2. Time Open for Public Comment on any Item not on the Agenda.

Chairperson Hsueh declared time open for public comment on any subject not on the agenda.

Mr. William Sherman, San Jose resident, discussed the dam safety program and associated risks.

2. Approval of Minutes.

2.1 Approval of March 12, 2018 Meeting Minutes.

The Committee considered the attached minutes of the March 12, 2018 meeting. It was moved by Director LeZotte, seconded by Director Hsueh, and carried that the minutes be approved as presented.

Director Estremera arrived.

3. Action Items.

3.1. Capital Projects Status Updates.

Ms. Katherine Oven, Deputy Operating Officer, 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: Ms. Oven reviewed Water Utility, Items 1 through 8; Mr. Ngoc Nguyen, Deputy Operating Officer, reviewed Flood Protection, Items 9 through 17, and Water Resources Stewardship, Items 18 and 19.

Ms. Oven reviewed the information contained in Attachment 3, Upcoming Consultant Agreements or Amendments.

Mr. Sudhanshu Tikekar, Deputy Administrative Officer, reviewed the information contained in Attachment 1, Building and IT, Items 20 through 22, and Attachment 2, Sole Source Procurement, Software Upgrades.

The Committee requested staff provide additional updates on Items 3, 4 and 8 at a future meeting during the next quarter.

3.2. 10-Year Pipeline Inspection and Rehabilitation Program.

Mr. Emmanuel Aryee, Capital Engineering Manager, reviewed the information on this item, per the attached Committee Agenda Memo.

Mr. Doug Muirhead, Morgan Hill resident, discussed the pipeline inspection program and suggested additional outreach efforts to educate the public on the program's benefits and what the District is doing to minimize costs.

Mr. Sherman discussed the City of San Jose's outreach in regard to its pipeline replacement program.

Ms. Linh Hoang, Communications Manager, discussed the upcoming Infrastructure Week and outreach activities planned to educate the public.

The Committee noted the information, without formal action.

4. REVIEW COMMITTEE WORK PLAN:

4.1 2018 Capital Improvement Committee Work Plan.

Chairperson Hsueh reviewed the 2018 Capital Improvement Committee Work Plan, and confirmed items for the next meeting's agenda.

The Committee noted the information, without formal action.

5. ADJOURN:

5.1 Clerk Review and Clarification of Board Requests.

Ms. Natalie Dominguez, Committee Clerk, confirmed there were no new Committee recommendations or requests.

5.2 Adjourn to Regular Meeting at 10:00 a.m. on May 14, 2018, in the Santa Clara Valley Water District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose.

Chairperson Hsueh adjourned the meeting at 1:05 p.m. to the next scheduled meeting at 10:00 a.m. on May 14, 2018, in the Santa Clara Valley Water District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose.

Natalie F. Dominguez, CMC
Committee Clerk

Approved:

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Santa Clara Valley Water District

File No.: 18-0422

Agenda Date: 7/9/2018
Item No.: 2.2.

COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:

Approval of May 14, 2018 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: 051418 CIP Committee Meeting

UNCLASSIFIED MANAGER:

Michele King, 408-630-2711

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CAPITAL IMPROVEMENT PROGRAM (CIP) COMMITTEE MEETING

MINUTES

MONDAY MAY 14, 2018
10:00 AM

(Paragraph numbers coincide with agenda item numbers)

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

1. CALL TO ORDER

1.1. Roll Call.

Committee members in attendance were District 6 Director T. Estremera, and District 5 Director N. Hsueh, Chairperson presiding, constituting a quorum of the Committee.

District 4 Director L. LeZotte, arrived as noted below.

Staff members in attendance were E. Aryee, H. Ashktorab, R. Blank, J. Collins, V. Gin, C. Hakes, G. Hall, S. Hosseini, K. Jessup, M. Meredith, L. Orta, B. Redmond, S. Rodriguez, L. Rossiter, A. Rouhani, D. Taylor, S. Tikekar, D. Tucker, and T. Yoke.

1.2. Time Open for Public Comment on Any Item Not on the Agenda

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

2. APPROVAL OF MINUTES

None.

3. ACTION ITEMS

3.1 Update of South County Recycled Water Producer/Wholesaler/Retailer Agreements.

Recommendation: Receive information and discuss.

Mr. Hossein Ashktorab, Recycled and Purified Water Manager, reviewed the information on this item, per the attached Committee Agenda Memo; and

Ms. Katrina Jessop, Associate Civil Engineer, reviewed the corresponding materials contained in Attachments 1 and 2.

The Committee identified the following priorities in regards to the South County Recycled Water Program:

- District participation in South County Recycled Water Authority (SCRWA) governance related to recycled water;
- Uniformity among recycled water agreements throughout the county and discussion on how to bring South County Recycled Water Program agreements to consistent standards with other agreements;
- Discussion on how to include expansion of the South County Recycled Water Program into Morgan Hill; and
- Discussion on funding for South County Recycled Water Program capital improvements.

The Committee requested that staff modify their upcoming South County Recycled Water Program Update to the Board of Directors to include the following:

- A summary of the Committee's discussion;
- A proposed letter regarding District participation in SCRWA governance; and
- A recommendation authorizing the Board Chairperson to sign the proposed letter.

The Committee questioned whether future cost-share items with SCRWA/City of Gilroy on recycled water projects should be brought forward for Board action until such time as District participation in SCRWA governance related to recycled water has been satisfactorily addressed.

The Committee noted the above information, without formal action.

3.2 Update on Alternative Financing for Water Utility Enterprise Projects.

Recommendation: Receive an update and provide direction to staff on next steps.

Mr. Darin Taylor, Chief Financial Officer, reviewed the information on this item, per the attached Committee Agenda Memo.

The Committee made the following requests of staff:

- Investigate the Trump Administration's planned reductions to federal income tax deductions to determine what portion, if any, relates to property taxes; and come back with information on the impacts of a special tax measure on constituents;
- Identify projects that could potentially be funded by a special tax measure, and bring the information back to the Committee for consideration and feedback, and consider the possibility of conducting a public opinion survey; and

- Reach out to Santa Clara County tech-industry leaders who have supported the Santa Clara Valley Open Space Authority or the Mid-Peninsula Open Space District; investigate tech-industry firms that have not supported open space in the past to determine whether their support had ever been requested; and utilize District constituent contact connections to engage in support opportunity discussion with Santa Clara County's tech-industry leaders.

Mr. William Sherman, San Jose resident, spoke of his previous experience as a manager with Intel Corporation, and of his current role within a taxpayer advocacy group. He said that high-tech industries were interested in funding projects that benefitted them, and taxpayers would support priority projects, if priorities were communicated to them.

The Committee noted the information, without formal action.

3.3 Capital Projects Status Update, Planning/Feasibility Study.

Recommendation: Receive and discuss information regarding the status of capital projects in the Planning and Feasibility Study Phase.

Mr. Emmanuel Aryee, Acting Assistant Officer, reviewed the information on this item, per the attached Committee Agenda Memo.

The corresponding materials contained in Attachments 1 and 2 were reviewed by staff as follows: Mr. Vincent Gin, Deputy Operating Officer, Mr. Afshin Rouhani, Water Policy and Planning Manager, and Ms. Jessica Collins, Senior Management Analyst, reviewed Attachment 2, and Attachment 1, Water Utility, Flood Protection, and Water Resources Stewardship sections; and Mr. Sudhanshu Tikekar, Deputy Administrative Officer, reviewed Attachment 1, Buildings and IT section.

The Committee made the following requests of staff:

- Move forward with proposing that the Board make no changes to the Safe, Clean Water Program; complete the planning phases for both the Upper Penitencia Creek (Coyote Creek to Dorel Drive) and Coyote Creek (Montague Expressway to Tully Road) projects; and include in the May 23 Safe, Clean Water public hearing, a statement on the Committee's support for staff's proposal; and
- Investigate opportunities to obtain Valley Transportation Authority mitigation funding for the Ogier Pond Planning Study.

The Committee noted the information, without formal action.

4. REVIEW COMMITTEE WORK PLAN

4.1 2018 Capital Improvement Committee Work Plan.

Recommendation: Review and make necessary revisions to the 2018 CIP Committee Work Plan, and confirm the Committee's regular meeting schedule for 2018.

Chairperson Hsueh requested that the 2018 Work Plan be revised to as follows:

- Remove discussion on the 10-Year Pipeline from the June 2018 meeting;
- Come back with information on whether discussion on Public-Private Partnership (P3) Delivery for Capital Projects is necessary and if so, provide a proposed meeting date;
- Remove the duplicate listing of South County Recycled Water Pipeline (CIP Implementation section, Row 7) from the 2018 Work Plan; and
- Determine whether discussion on Capital Project Monitoring for Construction Projects, and Criteria for Ranking of Stewardship Projects, can be deferred to the July 2018 meeting, and if so, cancel the June 2018 meeting.

5. ADJOURN:

5.1 Clerk Review and Clarification of Board Requests.

Ms. Michelle Meredith, Deputy Clerk of the Board, read the new Committee Recommendations and Requests into the record, as follows:

In regards to Item 3.1:

- Note the following Committee priorities in regards to the South County Recycled Water Program:
 - District participation in South County Recycled Water Authority (SCRWA) governance;
 - Uniformity among recycled water agreements throughout the county and discussion on how to bring South County Recycled Water Program agreements into consistent standards with other agreements held throughout the county;
 - Discussion on how to include expansion of the South County Recycled Water Program into Morgan Hill; and
 - Discussion on funding for South County Recycled Water Program capital improvements; and
- The Committee requested that staff modify their upcoming South County Recycled Water Program Update to the Board of Directors to include the following:
 - A summary of the Committee's discussion;
 - A proposed letter regarding District participation in SCRWA governance; and
 - A recommendation authorizing the Board Chairperson to sign the proposed letter.

In regards to Item 3.2:

- Investigate the Trump Administration's planned reductions to federal income tax deductions to determine what portion, if any, relates to property taxes; and come back with information on impacts to constituents, if a special tax was sought;
- Identify projects that could be funded by a special tax measure, and come back with discussion and an opportunity for the Committee to give feedback on the proposed projects and a public opinion survey; and
- Reach out to Santa Clara County technology industry leaders who have supported the Open Space Authority, the Mid-Peninsula Open Space District, or other agencies; Investigate other high-tech firms that have not supported local agencies to determine whether they had ever been invited to do so; and Utilize contacts with the District's constituency base who have connections with technology industry leaders.

In regards to Item 3.3:

- Move forward with proposing that the Board approve the planning phases of the Upper Penitencia Creek (Coyote Creek to Dorel Drive) and Coyote Creek (Montague Expressway to Tully Road) projects, and include a statement on the Committee's support for staff's proposal, in their presentation to the Board; and
- Investigate opportunities for Valley Transportation Authority mitigation funding for the Ogier Pond Planning Study; and

In regards to Item 3.4:

- Remove discussion on the 10-Year Pipeline from the June 2018 meeting;
- Come back with information on whether discussion on Public-Private Partnership (P3) Delivery for Capital Projects is necessary and if so, provide a proposed meeting date;
- Remove the duplicate listing of South County Recycled Water Pipeline (CIP Implementation section, Row 7) from the 2018 Work Plan; and
- Determine whether discussion on Capital Project Monitoring for Construction Projects, and Criteria for Ranking of Stewardship Projects, can be deferred to the July 2018 and if so, cancel the June 2018 meeting.

5.2 Adjourn to Regular Meeting at 10:00 a.m. on Monday June 11, 2018, in the District Headquarters Building, Conference Room A-124, 5700 Almaden Expressway, San Jose, California.

Chairperson Hsueh adjourned the meeting at 11:35 a.m., to the 10:00 a.m., June 11, 2018 meeting, subject to cancellation per discussion contained in Item 3.4, or to the next thereafter regularly scheduled meeting at 10:00 a.m. on July 9, 2018, to be posted and noticed in accordance with the Brown Act.

Michelle Meredith
Deputy Clerk of the Board

Approve:

05/14/18

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File No.: 18-0478

Agenda Date: 7/9/2018

Item No.: 3.1.

COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:

Priority Ranking Criteria for Water Resources Stewardship Projects.

RECOMMENDATION:

Review, discuss, and provide input regarding the Capital Improvement Program priority ranking criteria for Water Resources Stewardship Projects.

SUMMARY:

New projects are directed by the Board or requested by a Chief based on capital, operations, and maintenance investment strategies that minimize the life cycle costs of assets while balancing the associated levels-of-service, cost of service, business risk exposure, and customer expectations. The Watershed Stewardship & Planning Division is responsible for the long-term planning and identification of water resources stewardship projects that meet District's goals, regulatory requirements, and commitments, such as water resources stewardship projects identified in the Safe Clean Water Program.

Each year, District staff submits new projects for consideration to be added to the District's 5-Year Capital Improvement Program (CIP). Each submittal includes a New Capital Project Identification Form, a Business Case Report, and an Asset Owner Decision Memo. The Staff CIP Committee then convenes to review, prioritize, and provide recommendations to the Chiefs and CEO regarding the new proposed capital projects to ensure the District's high priority business needs are met in adherence to Board policy. The Staff CIP Committee is comprised of Deputy Operating Officers of the divisions initiating, delivering, implementing, and operating capital projects for the District.

If a new project is approved for inclusion in the CIP by the Chiefs/CEO, it is then ranked by the CIP staff for funding for implementation. The criteria for ranking the priority of Water Resources Stewardship projects for funding are included in Attachment 1. The list of Water Resources Stewardship capital projects in the FY 2019-23 CIP and their rankings is included in Attachment 2.

ATTACHMENTS:

Attachment 1: Priority Ranking Criteria for FY 2019-23 CIP

Attachment 2: Capital Projects in Order of Priority

UNCLASSIFIED MANAGER:

Ngoc Nguyen, 408-630-2632

WATER RESOURCES STEWARDSHIP PROJECTS

Stewardship Priority Ranking Criteria

NORMALIZED PRIORITY SCORE = 0

RAW SCORE = 0

Project Name

PRIMARY OBJECTIVE (55%)	<p>Stewardship Projects 0</p> <p>A <input type="checkbox"/> Project creates Stewardship features to achieve stewardship commitments. (H, M, L)</p> <p>B <input type="checkbox"/> Stewardship activities beyond the current commitment. (H, M, L)</p>
COMMUNITY ENGAGEMENT (15%)	<p>Positive Interaction (E 4) - Check all that apply 0</p> <p><input type="checkbox"/> With the Community <input type="checkbox"/> With other agencies</p> <p><input type="checkbox"/> Environmental Justice</p> <hr/> <p>Good Neighbor (E 4) - Check all that apply Education Element</p> <p><input type="checkbox"/> Graffiti removal or Prevention Features <input type="checkbox"/> Promotes stream stewardship</p> <p><input type="checkbox"/> Trash removal features (vortex weirs) <input type="checkbox"/> Promotes flood protection</p> <p><input type="checkbox"/> Improves aesthetics of project location <input type="checkbox"/> Promotes Bay protection</p> <p><input type="checkbox"/> Promotes water conservation</p>
ENVIRONMENTAL SUSTAINABILITY (15%)	<p>Ecological Function (E 3.2) - Check all that apply 0</p> <p><input type="checkbox"/> Fish Barrier Removal / Structural or nonstructural improvement to fish habitat <input type="checkbox"/> Upland Habitat Protection/Preservation</p> <p><input type="checkbox"/> Riparian Habitat (planting, setback or protect in place) <input type="checkbox"/> Wetland Habitat Protection/Preservation</p> <p><input type="checkbox"/> SRA Plantings or Improved water temperature <input type="checkbox"/> Hardscape Reduction</p> <hr/> <p>Physical Stream Function (E 3.2) - Check all that apply</p> <p><input type="checkbox"/> Holistic Watershed Approach <input type="checkbox"/> Erosion Control or Sediment Source Reduction</p> <p><input type="checkbox"/> Geomorphologic Design Elements</p> <hr/> <p>Water Quality (E 3.2) - Check all that apply</p> <p><input type="checkbox"/> Storm Water Treatment (pervious pavement, green roofs, etc.) <input type="checkbox"/> Hazardous Material Removal (Asbestos, Lead, Hydrocarbons, etc.)</p> <p><input type="checkbox"/> TMDL Improvements</p> <hr/> <p>Trails & Open Space (E3.3) - Check all that apply</p> <p><input type="checkbox"/> Trail friendly features <input type="checkbox"/> Open Space Protection / Preservation</p> <p><input type="checkbox"/> Provides/Improves Bicycle Commute Route <input type="checkbox"/> Climate change elements</p>
COST RECOVERY (15%)	<p>Funding Available from Other Agencies - Check One 0</p> <p><input type="checkbox"/> <input type="checkbox"/> Over 50% of project costs available from other agencies % = Percentage of cost provided; C = Confidence Level (H, M, L)</p> <p><input type="checkbox"/> <input type="checkbox"/> 26% to 50% of project costs available from other agencies % = Percentage of cost provided; C = Confidence Level (H, M, L)</p> <p><input type="checkbox"/> <input type="checkbox"/> Up to 25% of project costs available from other agencies % = Percentage of cost provided; C = Confidence Level (H, M, L)</p>

Revised: 11/2816

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Water Resources Stewardship Capital Projects in Order of Priority

FUNDED

FY19 Priority	Name	Total Project Value (\$K)	Remaining Cost (\$K) (FY-19 to Completion)	Phase
Mitigation				
<small>(All Mitigation projects are required per CEQA or other Regulation and therefore do not receive a score)</small>				
	SMP Mitigation, Stream and Watershed Land Preservation	\$16,734	\$0	Continuing
Environmental Enhancement & Stewardship				
Lower Peninsula Watershed				
77	Hale Creek Enhancement Pilot Study	\$4,831	\$2,603	Const/Close
72	Stevens Creek Fish Passage Enhancement	\$21,134	\$20,284	Plng
Guadalupe Watershed				
85	Almaden Lake Improvements	\$32,799	\$29,445	Des
Coyote Watershed				
78	Watershed Habitat Enhancement Design & Construction	\$65,498	\$65,498	Des
Multiple Watersheds				
80	SCW Fish Passage Improvements	\$4,280	\$1,325	Des/Const
75	SCW Implementation Fund	\$20,824	\$20,824	Plng
50	Salt Ponds A5-11 Restoration	\$13,237	\$8,470	Plng/Des
Feasibility Studies				
N/A	Watershed Habitat Enhancement Studies	\$2,273	\$1,082	Feasibility



File No.: 18-0477

Agenda Date: 7/9/2018
Item No.: 3.2.

COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:

Capital Projects Status Updates - Construction.

RECOMMENDATION:

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

SUMMARY:

The CIP Committee's 2018 Workplan includes monitoring of capital projects during all phases of development. Staff will prepare a list of active projects to the Committee each month 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 CIP Committee for review one phase at a time. Projects currently under construction are being presented this month.

Attachment 1 is a list of projects in the construction phase. A verbal report will be provided at the meeting with more detailed information about recent developments on several projects including Permanente Creek Flood Protection Project - Rancho San Antonio Detention Basin, and Rinconada Water Treatment Plant Reliability Improvement Project.

ATTACHMENTS:

Attachment 1: Capital Project Monitoring Report - Construction

UNCLASSIFIED MANAGER:

Katherine Oven, 408-630-3126

Ngoc Nguyen, 408-630-2632

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Capital Project Monitoring Report - July 2018

Construction Phase

Row	Project No.	Project Name	Notes, Upcoming Board Actions or potential issues
<u>Water Utility</u>			
1	26564001	Main and Madrone Pipelines Restoration	Construction initiated in February 2018; proceeding smoothly.
2	91214001	Pacheco Conduit Inspection & Rehabilitation	Construction completed; contract close-out in process.
3	94384002s	Penitence Delivery Main/Force Main Seismic Retrofits	Construction completed; Project close-out by June 2018.
4	95084002	Almaden Valley Pipeline Rehabilitation (10-Yr Pipeline)	Pipeline returned to service in March 2018.
5	91214001	Cathodic Protection Santa Clara Conduit	Construction completed; contract close-out in process.
6	93764003	IRP2 WTP Ops Bldgs Seismic Retrofit	Construction completed; Project close-out by June 2018.
7	93234043	PWTP Clearwell Recoating & Repair	Construction completed; Project close-out by June 2018.
8	93294057	RWTP Reliability Improvement	Committee updates: Nov. and Dec. 2017; July 2018
9	93294056	RWTP Treated Water Valves Upgrade	Landscape restoration at RWTP, postponed during drought, will be initiated in Fall 2018.
<u>Flood Protection</u>			
10	26244001	Permanente Creek, SF Bay to Foothill Expressway	Committee updates: Mar. and July 2018
11	26284002	San Francisquito Creek - Construction, SF Bay to Middlefield Rd.	Committee update: Mar. 2018
12	26174041s	Berryessa Ck, Calaveras-I-680	COE- civil construction complete June 2018, planting fall 2018 Montigue Bridge (SC Co.) substantially complete June 2018
13	40174004	Berryessa Creek, Lwr Penitencia Ck to Calaveras Blvd, Phase 1	Civil construction complete, plant establishment to June 2021
14	40174005	Berryessa Creek, Lwr Penitencia Ck to Calaveras Blvd, Phase 2	Construction complete by Mar. 2019
15	40264008s	Lower Silver Creek, I-680 to Cunningham (Reach 4-6)	Civil construction complete, plant establishment to 2020
16	40264011	Cunningham Flood Detention Certification	Complete civil construction by June 2019
17	62084001	Watershed Asset Rehabilitation Program	4 projects advertising for const. spring 2018
<u>Buildings & IT</u>			
18	73274010	Boardroom Technology Upgrade	Construction complete, NOC August 2018
19	73274011	E-Discovery Management System	Project to be awarded Summer 2018
20	73274007	Vena Upgrade	Complete CIP Module Oct. 2018

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Santa Clara Valley Water District

File No.: 18-0421

Agenda Date: 7/9/2018
Item No.: 3.3.

COMMITTEE AGENDA MEMORANDUM

Capital Improvement Program Committee

SUBJECT:

2018 Capital Improvement Committee Work Plan.

RECOMMENDATION:

Review and make necessary revisions to the 2018 Capital Improvement Program (CIP) Committee Work Plan, and confirm the Committee's regular meeting schedule for 2018.

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 2018 Capital Improvement Program Committee 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.

ATTACHMENTS:

Attachment 1: 2018 CIP Committee Work Plan

UNCLASSIFIED MANAGER:

Michele King, 408-2630-2711

CIP Committee 2018 Workplan

		Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CIP Implementation														
10 Year Pipeline	N o M e e t i n g			X		N o M e e t i n g								
So Co Recycled Water					X									
Project w/ Environmental Justice Prioritization Criteria									X					
Long Term Purified Water		X												
Alternative Financing WUE Projects (Special Tax)					X				X		X		X	
Public Private Partnership (P3) Delivery for capital projects														
So Co Recycled Water Pipeline					X									
Calero & Guadalupe Dams									X					
Capital Project Monitoring														
Construction		X					X			X				
Design			X					X			X			
Planning / Feasibility					X				X			X		
CIP Development														
Project ranking criteria										X	X	X		
Preliminary CIP										X	X	X		
Criteria for Ranking Stewardship Projects							X							

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