CUPERTINO SANITARY DISTRICT SANITARY BOARD MEETING WEDNESDAY, MAY 21, 2025

AGENDA

The meeting will be held in person at 7:00 p.m. in the Stevens Creek Office Center, Suite 100, 20863 Stevens Creek Boulevard, Cupertino, California and via virtual teleconference.

Anyone interested may attend in person, by phone [call 1 (866) 899 - 4679 Conference Access Code: 251566821], or virtually https://global.gotomeeting.com/join/251566821.

1. ROLL CALL

2. PUBLIC COMMENTS

This portion of the meeting is reserved for persons desiring to address the board on any matter not on the agenda. Speakers are limited to three (3) minutes.

All statements requiring a response will be referred to staff for further action. In most cases, state law will prohibit the board from making any decisions with respect to a matter not listed on the agenda.

3. PUBLIC HEARING

- A. CONDUCT A PUBLIC HEARING ON PROPOSED SEWER SERVICE CHARGE INCREASE FOR FISCAL YEAR 2025-2026
 - 1. Staff Presentation
 - 2. Open Public Hearing and Receive Testimony
 - 3. Close Public Hearing
 - 4. Board Discussion
 - 5. Ordinance No. 135, Sections 7301, 7302 and 7303 of Chapter VII of the Cupertino Sanitary District Operations Code Relating to Sewer Service Charges
 - Resolution No. 1357, Fixing Time and Place for Hearing on Report on Rates and Charges and Collection on Tax Roll for Service and Facilities Furnished by the District for FY 2025-2026

4. CLOSED SESSION

NONE

5. MINUTES & BILLS

- A. APPROVAL OF THE MEETING MINUTES OF MAY 7, 2025
- B. APPROVED MEETING MINUTES OF APRIL 16, 2025
- C. APPROVAL OF FINANCIAL REPORT AND PAYMENT OF BILLS
- D. TIMESHEETS

CUPERTINO SANITARY DISTRICT SANITARY BOARD MEETING WEDNESDAY, MAY 21, 2025

6. CORRESPONDENCE

NONE

7. MEETINGS

- A. REGULAR MEETING OF THE SANTA CLARA COUNTY SPECIAL DISTRICTS ASSOCIATION TO BE HELD ON MONDAY, JUNE 2, 2025
- B. REGULAR MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT TECHNICAL ADVISORY COMMITTEE (TAC) TO BE HELD ON MONDAY, JUNE 9, 2025
- C. CALIFORNIA ALLIANCE FOR SEWER SYSTEM EXCELLENCE (CASSE) TELECONFERENCE TO BE HELD ON WEDNESDAY, JUNE 11, 2025
- D. REGULAR MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT ADVISORY COMMITTEE (TPAC) TO BE HELD ON THURSDAY, JUNE 12, 2025

8. REPORTS

- A. REGULAR MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT TECHNICAL ADVISORY COMMITTEE (TAC) HELD ON MONDAY, MAY 12, 2025
- B. CALIFORNIA ALLIANCE FOR SEWER SYSTEM EXCELLENCE (CASSE) TELECONFERENCE HELD ON WEDNESDAY, MAY 14, 2025
- C. LAFCO INDEPENDENT SPECIAL DISTRICT SELECTION COMMITTEE MEETING SELECTION OF SPECIAL DISTRICT MEMBERS TO SERVE ON LAFCO HELD ON WEDNESDAY, MAY 14, 2025
- D. REGULAR MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT ADVISORY COMMITTEE (TPAC) HELD ON THURSDAY, MAY 15, 2025

9. UNFINISHED BUSINESS

- A. DIRECTORS' BENEFITS
- B. 2025 CASA 70TH ANNUAL CONFERENCE TO BE HELD WEDNESDAY, JULY 30 TO FRIDAY, AUGUST 1, 2025, IN SAN DIEGO, CA
- C. CSRMA RISK MANAGEMENT SEMINAR TO BE HELD AT CASA CONFERENCE, ON JULY 30, 2025
- D. 2025 CASA 70TH ANNUAL CONFERENCE ATTORNEY'S COMMITTEE MEETING TO BE HELD ON FRIDAY, AUGUST 1, 2025

10. NEW BUSINESS

A. LIFT STATION ELECTRICAL SAFETY AND OPERATION ASSESSMENT

11. STAFF REPORT

- A. FUTURE DEVELOPMENT PROJECTS
- B. MONTHLY MAINTENANCE SUMMARY

CUPERTINO SANITARY DISTRICT SANITARY BOARD MEETING WEDNESDAY, MAY 21, 2025

12. CALENDAR ITEMS

A. THE NEXT REGULAR DISTRICT BOARD MEETING IS TO BE HELD ON WEDNESDAY, JUNE 4, 2025

13. ADJOURNMENT

ORDINANCE NO. 135

AN ORDINANCE OF THE CUPERTINO SANITARY DISTRICT AMENDING SECTIONS 7301, 7302 AND 7303 OF CHAPTER VII OF THE CUPERTINO SANITARY DISTRICT OPERATIONS CODE RELATING TO SEWER SERVICE CHARGES

The Sanitary Board of the Cupertino Sanitary District, Santa Clara County, California, hereby ordains as follows:

SECTION 1: Sections 7301, 7302, and 7303 in Chapter VII of the Operations Code are amended to read as follows:

7301. CHARGE FOR RESIDENTIAL UNITS:

Single Family Residential – per unit (annual)	\$802.14
Single Family Residential in Pump Station Zone – per unit (annual)	\$881.90
Multi-Family Residential – per unit (annual)	\$609.68
Multi-Family Residential in Pump Station Zone – per unit (annual)	\$669.51
Accessory Dwelling Unit – per unit (annual)	\$592.08
Accessory Dwelling Unit in Pump Station Zone – per unit (annual)	\$651.89

Single Family Residential is defined as a parcel containing 1-4 residential units. Multi-Family residential is defined as a parcel containing five or more units. Accessory Dwelling units are defined by local zoning. Units that are served by one or more pump stations are defined as being in the Pump Station Zone.

7302. CHARGES FOR PARTICULAR UNITS:

A. Each Unit (as defined in Section 2109.A) of the particular uses listed below shall be charged Ten Dollars and 71/100th Cents (\$10.71) per year, plus an additional annual service charge per hundred cubic feet (HCF) of sewage discharged, to be determined by the District Manager utilizing water consumption for the months of December, January and February less 10% for irrigation and then annualized. Water consumption, if vacant during these months, will be determined by the District Engineer by reviewing typical monthly wet weather water usages. If water consumption data is not available during December, January, and February, or if water consumption during these months is determined to not be representative of typical use, the District Manager may determine water consumption using other available data, as appropriate. No credit, adjustment or refund shall be made if the premises or any part thereof is vacant unless said premises are disconnected from the sewer system. Additional annual service charges per hundred cubic feet (HCF) for various uses are as follows:

<u>Type of Use</u>: <u>Service Charge:</u>

Auto Repair Shops & Service Stations	\$6.95
Auto Repair Shops & Service Stations in Pump Station Zone	\$7.63
Car Washes	\$5.65
Domestic Laundry	\$6.10
Domestic Laundry in Pump Station Zone	\$6.68
Machinery Manufacturers	\$10.69
Motels/Hotels without Food Service	\$7.13
Motels/Hotels with Food Service	\$11.78
Retirement Homes with Common Dining	\$11.76
Retirement Homes with Common Dinning in Pump Station Zone	\$13.05
Convalescent Hospitals	\$6.51
Convalescent Hospitals in Pump Station Zone	\$7.16
Printing Plants	\$9.82
Restaurants	\$14.36
Restaurants in Pump Station Zone	\$15.74
Retail or Professional Office	\$6.35
Retails or Professional Office in Pump Station Zone	\$6.97
Schools, Colleges, Day Care Facilities	\$7.52
Schools, Colleges, Day Care Facilities in Pump Station Zone	\$8.26
Hand Billing School	\$7.65
Hand Billing Retail	\$7.40

- B. <u>Minimum Charge</u>: In no event shall the annual service charge levied upon any Unit of the uses listed in Paragraph A above, be less than seventy-five percent (75%) of the service charge for a Single-Family Unit, as set forth in Section 7301 of this Chapter.
- C. Where different types of use are served by the same water meter, the District Manager shall estimate the quantity of discharge produced by each type of use and calculate the additional service charge applicable to each type of use based upon the estimated discharge from that Unit.
- D. Whenever the District Manager determines that a Unit has been inappropriately classified as one of the use types listed in Paragraph A of this Section, the District Manager may reclassify such Unit to another of the use types listed in Paragraph A of this Section or require that the annual service charge for such Unit be calculated in accordance with the provisions of Section 7303 of this Chapter. Any increase or decrease in the annual service charge for the affected Unit resulting from the reclassification shall be prospective only and implemented on the next regular billing by the District for annual sewer charges. No discharger shall be entitled to a retroactive refund of charges paid, or liable for payment of additional charges, for any period prior to the effective date of the reclassification.

7303. CHARGES FOR ALL OTHER UNITS

A. For each Unit not listed in Section 7302, the annual service charge shall be the sum of the annual Capital Cost Recovery Charge and the annual Maintenance and Operation Cost Recovery Charge, as determined by the District Manager, calculated as follows:

(1) <u>Capital Cost Recovery Charge:</u>

Infiltration/Inflow (I/I) \$11.63 per year for each unit; *plus*

Flow \$502,228.22 per year for each million

gallons per day of sewage treatment plant capacity required to treat the sewage discharged from the Unit into the sanitary

sewer system; plus

Biochemical Oxygen \$73,338.06 per year for each thousand pounds per day of sewage treatment plant

pounds per day of sewage treatment plant capacity required to remove the biochemical oxygen demand contained in sewage discharged from the Unit into the sanitary

sewer system; plus

Suspended Solids (SS) \$67,797.35 per year for each thousand

pounds per day of sewage treatment plant capacity required to remove the suspended solids contained in the sewage discharged from the Unit into the sanitary sewer

system; plus

Ammonia (NH3) \$222,546.64 per year for each thousand

pounds per day of sewage treatment plant capacity required to remove ammonia contained in the sewage discharge from the

Unit into the sanitary sewer system.

(2) Operation and Maintenance Cost Recovery Charge:

Flow \$4,372.57 for each million gallons per year

of sewage discharged from the Unit into the

sanitary sewer system; plus

Biochemical Oxygen

Demand (BOD) of biochemical oxygen demand discharged

from the Unit into the sanitary sewer

\$497.82 for each thousand pounds per year

system; *plus*

Suspended Solids (SS) \$650.03 for each thousand pounds per year

of suspended solids discharged from the

Unit into the sanitary sewer system; plus

Ammonia (NH3)

\$5,367.06 for each thousand pounds per year of ammonia discharged from the Unit into the sanitary sewer system.

- B. In determining the Capital Cost Recovery Charge and the Operation and Maintenance Cost Recovery Charge, the District Manager may utilize information on the content of discharges from particular Units provided by the Treatment Plant, or other source of information deemed by the District Manager to be appropriate, or actual grab samples of such discharges taken by the District, or any combination thereof. The District Manager is authorized to modify the annual service charge from time to time, based upon such information and samples; provided, however, any increase or decrease in the annual service charge shall be prospective only and implemented on the next regular billing by the District for annual sewer charges. No discharger shall be entitled to a retroactive refund of charges paid, or liable for payment of additional charges, for any period prior to the effective date of the modification.
- C. Where multiple Units having different flow content are served by the same water meter, the District Manager shall allocate the Capital Cost Recovery Charge and the Operation and Maintenance Cost Recovery Charge between each individual Unit based upon his estimate of the discharge material produced by each Unit.

SECTION 2: Upon adoption, this Ordinance shall be entered into the minutes of the Sanitary Board and a summary of this Ordinance prepared by the District Counsel shall be published once in the Cupertino Courier and the Saratoga News, being newspapers of general circulation in the District. A certified copy of the full text of this Ordinance shall be posted in the office of the District Clerk.

SECTION 3: This Ordinance shall become effective July 1, 2025.

AYES:

PASSED AND ADOPTED at a regular meeting of the Sanitary Board of the Cupertino Sanitary District held on the 21st day of May 2025, by the following vote:

NOES:			
ABSTAIN:			
ABSENT:			

	President of the Sanitary Board
ATTEST:	
Secretary of the Sanitary Board	
APPROVED AS TO FORM:	
District Counsel	

RESOLUTION NO. 1357

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE CUPERTINO SANITARY DISTRICT FIXING TIME AND PLACE FOR HEARING ON REPORT ON RATES AND CHARGES AND COLLECTION ON TAX ROLL FOR SERVICE AND FACILITIES FURNISHED BY THE DISTRICT FOR THE FISCAL YEAR 2025-2026 AND PROVIDING FOR NOTICE THEREOF

RESOLVED, by the Sanitary Board of the Cupertino Sanitary District, Santa Clara County, California, that

WHEREAS, this District has elected to have certain rates and charges for services and facilities furnished by it which have become delinquent and the rates and charges for services and facilities furnished by the District for the fiscal year 2025-2026 collected on the tax roll of the County of Santa Clara, State of California, pursuant to Sections 5470 through 5473.11 of the Health and Safety Code of the State of California; and

WHEREAS, pursuant thereto, a report on said rates and charges will be filed with the Secretary of this District on June 18, 2025;

NOW, THEREFORE, IT IS HEREBY ORDERED that Wednesday, the 18th day of June 2025, at the hour of 7:00 o'clock P.M., at the regular meeting place of said Board, Stevens Creek Office Center, 20863 Stevens Creek, Suite 100, Cupertino, California, are hereby fixed as the time and place for hearing on the report on rates and charges and collection on tax roll for services and facilities furnished by the District filed with the Secretary of this District, pursuant to law. The Secretary shall publish notice of said hearing once a week for two successive weeks prior to the date set for said hearing, in both the Cupertino Courier and Saratoga News, both newspapers of general circulation published in the District.

The Sanitary Board of the Cupertino Sanitary District convened this date at 7:00 p.m. This meeting was conducted at the District office at 20863 Stevens Creek Blvd, Suite 100, Cupertino. Participation was also available via videoconference.

1. ROLL CALL:

President Saadati called the meeting to order, and the following proceedings were had to wit: roll was taken, with the following members in attendance:

Board Members present: Patrick Kwok, Taghi Saadati, and Bill Bosworth. David Doyle and Angela Chen attended remotely.

Board Members absent: None

Staff present: District Manager Benjamin Porter, District Administrative Clerk Frankie Martinez, and Counsel Marc Hynes.

Public Present: None

2. PUBLIC COMMENTS:

There were none.

3. CLOSED SESSION:

President Saadati adjourned the regular meeting session and opened the closed session at 7:01 p.m. Manager Porter, and Administrative Clerk Martinez were excused from closed session.

- A. Conference with Legal Counsel-Existing Litigation/Initiation of Litigation California Government code section 54956.9 (d) (1) (4) as follows:
 - (d) (1) Cupertino Sanitary District v. the City of San Jose, et al California Sixth District Court of Appeal No: H052796

Board action: The Board settled the cost lawsuit with San Jose & Santa Clara and is dismissing the appeal.

President Saadati adjourned the closed session at 7:04 p.m. and the regular meeting was called to order. Manager Porter, and Administrative Clerk Martinez returned to the regular meeting.

4. MINUTES:

A. Approval of the Regular Meeting Minutes of April 16, 2025

On a motion by Director Kwok, seconded by Director Doyle by a roll call vote of 5-0-0, the minutes of the Regular Meeting held on Wednesday, April 16, 2025, were approved as written.

B. Approved Meeting Minutes of March 19, 2025, are to be Noted & Filed.

5. CORRESPONDENCE:

A. Email from City of Cupertino: Save-The-Date Invitation – Jollyman Park All-Inclusive Playground Ribbon-Cutting is to be noted & filed.

6. MEETINGS:

- A. Manager Porter plans to attend the regular meeting of the San Jose/Santa Clara Treatment Plant Technical Committee (TAC) to be held on Monday, May 12, 2025.
- B. Staff plans to attend the California Alliance for Sewer System Excellence (CASSE) Teleconference to be held on Wednesday, May 14, 2025.
- C. Director Doyle plans to attend the regular meeting of the San Jose/Santa Clara Treatment Plant Advisory Committee (TPAC) to be held on Thursday, May 15, 2025.

7. REPORTS:

A. Director Kwok reported on the California Water Environment Association Annual Conference held April 22-25, 2025.

There were no other meetings to report on.

8. UNFINISHED BUSINESS:

A. Board Members' Benefits

Manager Porter reported on options for Board members. Staff is investigating options and will report back at a future meeting.

B. Form 470 Filing

Paper filing is no longer accepted for Form 470 filing. Board members will e-file before the July 31, 2025, deadline.

9. NEW BUSINESS:

A. 2025/2026 Rate Study Analysis

Manager Porter reported on the rate study analysis. The Board discussed moving forward with a rate increase of less than the maximum that it would consider in the public notice.

10. STAFF REPORT

A.	Manager P	orter repor	rted on l	Future D	evelopme	nt Projects.

11. CALENDAR ITEMS

A. The next regular Board Meeting is scheduled to take place on May 21, 2025. Director Bosworth and Counsel Hynes both plan to attend remotely.

12. ADJOURNMENT:

The meeting was adjourned at 8:18 pm.	
C	D 1

Secretary of the Sanitary Board

President of the Sanitary Board

The Sanitary Board of the Cupertino Sanitary District convened this date at 7:00 p.m. This meeting was conducted at the District office at 20863 Stevens Creek Blvd, Suite 100, Cupertino. Participation was also available via videoconference.

1. ROLL CALL:

President Saadati called the meeting to order, and the following proceedings were had to wit: roll was taken, with the following members in attendance:

Board Members present: Patrick Kwok, Taghi Saadati, and Bill Bosworth. David Doyle attended remotely at 7:09 pm.

Board Members absent: Angela Chen (absent)

Staff present: District Manager Benjamin Porter, District Administrative Clerk Frankie Martinez, and Counsel Marc Hynes.

Public Present: Sasha Dansky and Annie Lucero, of Mark Thomas

2. PUBLIC COMMENTS:

There were none.

3. CLOSED SESSION:

President Saadati adjourned the regular meeting session and opened the closed session at 7:01 p.m. Manager Porter, Administrative Clerk Martinez, Dansky, and Lucero were excused from closed session.

- A. Conference with Legal Counsel-Existing Litigation/Initiation of Litigation California Government code section 54956.9 (d) (1) (4) as follows:
 - (d) (1) Cupertino Sanitary District v. the City of San Jose, et al California Sixth District Court of Appeal No: H052796
 - (d) (4) Initiation of litigation-one case

Board action: There was no reportable action.

President Saadati adjourned the closed session at 7:09 p.m. and the regular meeting was called to order. Manager Porter, Administrative Clerk Martinez, Dansky, and Lucero returned to the regular meeting. Director Doyle joined the meeting at 7:09 p.m.

4. MINUTES & BILLS:

A. Approval of the Regular Meeting Minutes of March 19, 2025

On a motion by Director Kwok, seconded by Director Bosworth by a roll call vote of 4-0-0, the minutes of the Regular Meeting held on Wednesday, March 19, 2025, were approved as written.

- B. Approved Revised Meeting Minutes of March 5, 2025, are to be Noted & Filed.
- C. Approval of Financial Reports and Warrants

On a motion by Director Kwok, seconded by Director Bosworth by a roll call vote of 4-0-0, the financial reports and warrants were approved.

D. Timesheets

The Board submitted their April timesheets.

5. CORRESPONDENCE:

- A. Email from Bia Bay Area, titled: 2025 Fee Increase and AB1600 Report Notice. This is to be Noted & Filed.
- B. County of Santa Clara Finance Agency Notice of Sale by Public Auction of Certain Tax-Defaulted Properties. This is to be Noted & Filed.
- C. Santa Clara County Registrar of Voters Required Annual Financial Disclosure Statements. This is to be Noted & Filed.
- D. Santa Clara LAFCO Notice of Independent Special District Selection Committee Meeting to be Held on May 14, 2025. This is to be Noted & Filed.
- E. Santa Clara LAFCO Adoption of Proposed LAFCO Budget & Notice of Public Hearing. This is to be Noted & Filed.

6. MEETINGS:

- A. Manager Porter plans to attend the regular meeting of the San Jose/Santa Clara Treatment Plant Technical Committee (TAC) to be held on Monday, May 12, 2025.
- B. Staff plans to attend the California Alliance for Sewer System Excellence (CASSE) Teleconference to be held on Wednesday, May 14, 2025.
- C. Director Kwok plans to attend the regular meeting of the San Jose/Santa Clara Treatment Plant Advisory Committee (TPAC) to be held on Thursday, May 15, 2025.
- D. Note & File: 2025 CASA 70th Annual Conference to be held Wednesday, July 30 to Friday, August 1, 2025, in San Diego, CA.

7. REPORTS:

A. Manager Porter reported on the regular meeting of the San Jose/Santa Clara Treatment Plant Technical Committee (TAC) held on Monday, April 7, 2025.

- B. Manager Porter reported on the California Alliance for Sewer System Excellence (CASSE) Teleconference held on Wednesday, April 9, 2025.
- C. Director Kwok reported on the regular meeting of the San Jose/Santa Clara Treatment Plant Advisory Committee (TPAC) held on Thursday, April 10, 2025.

8. UNFINISHED BUSINESS:

A. 2024/2025 Budget Revisions

Manager Porter reported on potential changes to the 2024/2025 budget. There was no Board action.

9. NEW BUSINESS:

A. Installer's Agreement Closeout - Vallco Make Ready Utilities

On a motion by Director Kwok, seconded by Director Bosworth by a roll call vote of 4-0-0, the Board approved Resolution No. 1356, Accepting Sanitary Sewer Improvements Installed in Conjunction with the Vallco Make Ready Utilities Project, "10101 North Wolfe Road", Cupertino, California.

B. Director's Benefit Survey

Dansky described updates to succession planning. Lucero discussed the benefits survey results and informed the Board that she is continuing to search for other benefits options. She will return to the Board with findings in a few weeks.

C. Santa Clara Valley Transportation Authority (VTA) Agreement Amendment No. 2

On a motion by Director Bosworth, seconded by Director Doyle by a roll call vote of 4-0-0, the Board approved VTA Agreement Amendment No. 2.

10. STAFF REPORT

- A. Manager Porter reported on Future Development Projects.
- B. Manager Porter reported on the Maintenance Summary Report.

11. CALENDAR ITEMS

A. The next regular Board Meeting is scheduled to take place on May 7, 2025. Director Bosworth plans to attend remotely for the regular meetings of May 7 & May 21, 2025.

12. ADJOURNMENT:	
The meeting was adjourned at 8:18 pm.	
Secretary of the Sanitary Board	President of the Sanitary Board

Sheet 1 of 2

CUPERTINO SANITARY DISTRICT

MONTHLY FINANCIAL REPORT THROUGH APRIL 2025

10th Month of Operations (83% into FY Operations) FISCAL YEAR: July 1, 2024 to June 30, 2025

EXPENSE SUMMARY REPORT

	A				Tatal Ta Data			
Account Name	Account Number	BUDGET	Prior Expenses	Amount Payable	Total To Date Expenses	Remaining Balance	% Expended To Date	Comments
				APR SERVICES				
OPERATING EXPENSES								
Loan Payments	41000	\$1,200,063	\$600,000.00	\$0.00	\$600,000.00	\$600,062.50	50.0%	None this month
Directors Fees	41030	\$38,000	\$28,425.79	\$1,394,36	\$29.820.15	\$8,179,85		
Gasoline, Oil & Fuel	41060	\$4,000	\$0.00	\$0.00	\$0.00	\$4,000.00		None to date
Insurance	41060	\$195,500	\$195,803.01	\$1,108.39	\$196,911.40	-\$1,411.40		
Memberships	41080	\$57,000	\$56,788.71	\$155.00	\$56,943.71	\$56.29		
Office Rent	41090	\$4,800	\$3,600.00	\$400.00	\$4,000.00	\$800.00		
Operating Expenses	41100	\$3,000	\$1,771.54	\$109.05	\$1,880.59	\$1,119.41	62.7%	Business Cards for Field Inspectors and Engineering Team
Operating Expenses - Credit Card Transaction)							<u> </u>
Fees	41100-1	\$6,000	\$3,169.16	\$464.22	\$3,633.38	\$2,366.62	60.6%	Credit Card Processing Fees - April
Contractual Services:		Ψο,σσσ	ψο, του. το	Ų IO II.EE	ψο,σσσ.σσ	ψ <u>2,000.02</u>	. 00.070	Croak Gala i 100000 ing i 000 7 prii
Outfall Maintenance	41113	\$150,000	\$132,885.32	\$0.00	\$132,885.32	\$17,114.68	88.6%	None this month
T.P. Operation & Maintenance	41114	\$8,291,700	\$8,185,820.00	\$0.00	\$8,185,820.00	\$105,880.00		
Professional Services:								
Management Services	41121	\$575,000	\$398,964.30	\$36,335.70	\$435,300.00	\$139,700.00	75.7%	On Target
SSMP Certification and Implementation	41121	\$230,000	\$170,883.86	\$26,842.97	\$197,726.83	\$32,273.17	86.0%	New Waste Discharge Requirements (WDR) Implementation
Engineering Services	41122	\$1,450,000	\$1,097,056.81	\$124,132.44	\$1,221,189.25	\$228,810.75		
Peak Flow Reduction	41122-1	\$40,000	\$14,659.06	\$8,191.25	\$22,850.31	\$17,149.69	57.1%	Akel Engineering; hydraulic model calibration
Plan Checking & Inspection	41123	\$200,000	\$151,837.77	\$17,703.80	\$169,541.57	\$30,458.43		On Target
Legal - Consultant Services	41124	\$4,500	\$2,000.00	\$0.00	\$2,000.00	\$2,500.00		None this month
Legal - District Counsel	41124	\$50,000	\$29,915.59	\$2,828.00	\$32,743.59	\$17,256.41	65.5%	District Counsel - Legal Services through May 13, 2025
Legal - Common Interest Group (CuSD								<u> </u>
Advance Pay)	41124	\$390,000	\$116,155.92	\$0.00	\$116,155.92	\$273,844.08	29.8%	None this month
Legal - Common Interest Group (CuSD								
Share)	41124	\$110,000	\$67,248.16	\$0.00	\$67,248.16	\$42,751.84	61.1%	None this month
Audit	41125	\$14,000	\$0.00	\$0.00	\$0.00	\$14,000.00	0.0%	None to date
Printing & Publications	41130	\$32,000	\$11,084.64	\$0.00	\$11,084.64	\$20,915.36	34.6%	None this month
Repair and Maintenance		\$4,144,000						
Repairs	41150	\$200,000	\$100,671.41	\$6,445.02	\$107,116.43	\$92,883.57	53.6%	On target
Maintenance	41151	\$3,944,000	\$2,984,799.27	\$316,990.86	\$3,301,790.13	\$642,209.87	83.7%	On target
Travel & Meetings Staff	41170	\$15,000	\$3,483.45	\$0.00	\$3,483.45	\$11,516.55	23.2%	None this month
Travel & Meetings BOD	41170	\$18,000	\$11,953.37	\$0.00	\$11,953.37	\$6,046.63	66.4%	None this month
Utilities	41190	\$90,000	\$63,228.26	\$7,051.62	\$70,279.88	\$19,720.12		Electricity and water at pump stations
Refunds & Reimbursements:		700,000	777,==0:=0	**,,******	7.0,2.0.00	Ţ,		
		***	*******	***	*******			
Miscellaneous	41201	\$50,000	\$2,153.64	\$0.00	\$2,153.64	\$47,846.36		None this month
Connection Fees	41202	\$2,000	\$0.00	\$0.00	\$0.00	\$2,000.00		
Checking & Inspection	41203	\$3,000	\$21,300.67	\$0.00	\$21,300.67	-\$18,300.67		
Emergency Funds	48000	\$250,000	\$100,702.97	\$12,972.18	\$113,675.15	\$136,324.85		
Consolidated Election	48001	\$120,000	\$3,636.00	\$0.00	\$3,636.00	\$116,364.00		None this month
TOTAL OPERATING EXPENSES		\$17,737,563	\$14,559,998.68	\$563,124.86	\$15,123,123.54	\$2,614,438.96	85.3%	
CAPITAL EXPENSES								
District Sewer Capital & Support	46041	\$3,250,000	\$2,694,106.46	\$29,459.91	\$2,723,566.37	526,433.63	83.8%	Significant Defect Repair; Pump Station Assessment; Wolfe Rd. Sewer Relocation
District Sewer Capital & Support - VTA	46041	\$100,000	\$0.00	\$0.00	\$0.00	100,000.00	0.0%	
Treatment Plant Capital	46042	\$2,293,401	\$2,546,829.00		\$2,546,829.00	(253,428.00)		
Outfall Capital	46042	\$200,000	\$1,360,187.66	\$0.00	\$1,360,187.66	(1,160,187.66)		
District Equipment	46043	\$150,000	\$40,631.89	\$12,538.46	\$53,170.35	96,829.65		Purchase of two Gas Monitors for use at pump stations
Replacement Fund	46044	\$300,000	\$0.00	\$0.00	\$0.00	300,000.00	0.0%	• •
TOTAL CAPITAL EXPENSES		\$6,293,401	\$6,641,755.01	\$41,998.37	\$6,683,753.38	(\$390,352.38)	106.2%	
TOTAL GAPTIAL LAPLINGES		φυ,233, 4 01	φυ,υ -1 ,733.01	φ+1,330.3 <i>1</i>	ψυ,υυυ, ευσ.υο	(\$330,332.30)	100.2%	
TOTAL EXPENSES		\$24,030,964	\$21,201,753.69	\$605,123.23	\$21,806,876.92	\$2,224,086.58	90.7%	
								·

CUPERTINO SANITARY DISTRICT

MONTHLY FINANCIAL REPORT THROUGH APRIL 2025 10th Month of Operations (83% into FY Operations) FISCAL YEAR: July 1, 2024 to June 30, 2025

REVENUE SUMMARY REPORT

Account Name	Account Number	BUDGET	Prior Receipts	Current Month Receipts April Receipts	Total Amount Received	Remaining Balance to Collect	% Earned To Date	Comments
OPERATING REVENUES								
Service Charges								
Handbilling	31010	\$554,750	\$396,913.00	\$74,516.60	\$471,429.60	\$83,320.40	85.0%	FY24-25 Handbilling Invoices
Tax Roll	31010	\$20,189,170	\$12,134,233.04	\$0.00	\$12,134,233.04	\$8,054,936.95	60.1%	None this month
Permit Fees	31020	\$100,000	\$77,123.44	\$7,704.14	\$84,827.58	\$15,172.42	84.8%	Twenty-three payments received this month; Two hundred thirty-nine payments received to date
Connection Fees	31031	\$1,200,000	\$151,202.44	\$0.00	\$151,202.44	\$1,048,797.56	12.6%	No payment received this month; Eight payments received to date
Capacity Fees	31032	\$850,000	\$53,066.74	\$0.00	\$53,066.74	\$796,933.26	6.2%	No payment received this month; Ten payments received to date
Pump Zone Fees	31033	\$20,000	\$1,851.85	\$0.00	\$1,851.85	\$18,148.15	9.3%	No payment received this month; One payment received to date
Checking & Inspection Fees	31040	\$300,000	\$187,385.00	\$14,800.00	\$202,185.00	\$97,815.00	67.4%	Twenty-nine payments received this month; Two hundred sixty-eight payments received to date
Annexation	32010	\$2,500	\$0.00	\$0.00	\$0.00	\$2,500.00	0.0%	None to date
Interest	32050	\$350,000	\$439,875.03	\$0.00	\$439,875.03	(\$89,875.03)	125.7%	None this month
City of San Jose Credit(s)	32091	\$1,100,000	\$2,544,520.00	\$0.00	\$2,544,520.00	(\$1,444,520.00)	231.3%	None this month
Legal - Common Interest Group (Tributaries) Legal - Common Interest Group	32092.1	\$390,000	\$119,374.17	\$0.00	\$119,374.17	\$270,625.83	30.6%	None this month
(10% Admin Fees)	32902.2	\$7,800	\$11,937.43	\$0.00	\$11,937.43	(\$4,137.43)	153.0%	None this month
Refunds/Reimbursements - Misc.	32091	\$10,000	\$271.63	\$0.00	\$271.63	\$9,728.37	2.7%	None this month
Refunds/Reimbursements - VTA	46041	\$100,000	\$0.00	\$0.00	\$0.00	\$100,000.00	0.0%	None to date
Lateral Construction	32093	\$15,000	\$0.00	\$0.00	\$0.00	\$15,000.00	0.0%	None to date
TOTAL OPERATING REVENUE		\$25,189,220	\$16,117,753.77	\$97,020.74	\$16,214,774.51	\$8,974,445.48	64.37%	
		\$0	\$0.00	\$0.00	\$0.00	\$0.00	0.00%	Reserve Account
TOTAL OPERATING REVENUE		\$25,189,220	\$16,117,753.77	\$97,020.74	\$16,214,774.51	\$8,974,445.48	64.37%	

CASH ACCOUNT SUMMARY

		Replacement	Comingled	Cal Bank	Loan Balance	
Date	Operating Fund	Fund	Fund	Trust Acct	with interest *	Net Cash
June 30, 2024	\$22,496,728.48	\$3,900,000.00	\$18,596,728.48	\$853,250.89	\$721,265.92	\$24,071,245.29
July 31, 2024	\$18,904,321.82	\$4,200,000.00	\$14,704,321.82	\$866,219.23	\$721,852.87	\$20,492,393.91
August 31, 2024	\$15,357,516.91	\$4,200,000.00	\$11,157,516.91	\$883,910.02	\$722,889.82	\$16,964,316.75
September 30, 2024	\$14,829,219.87	\$4,200,000.00	\$10,629,219.87	\$904,453.01	\$723,854.04	\$16,457,526.92
October 31, 2024	\$10,461,645.57	\$4,200,000.00	\$6,261,645.57	\$917,185.74	\$724,621.39	\$12,103,452.70
November 30, 2024	\$9,751,408.63	\$4,200,000.00	\$5,551,408.63	\$923,507.17	\$491,874.58	\$11,166,790.37
December 31, 2024	\$8,582,978.06	\$4,200,000.00	\$4,382,978.06	\$937,500.92	\$260,663.70	\$9,781,142.67
January 31, 2025	\$22,514,873.45	\$4,200,000.00	\$18,314,873.45	\$950,562.42	\$62,860.35	\$23,528,296.21
February 28, 2025	\$19,243,040.23	\$4,200,000.00	\$15,043,040.23	\$965,539.81	\$62,903.82	\$20,271,483.86
March 31, 2025	\$18,565,107.34	\$4,200,000.00	\$14,365,107.34	\$982,736.38	\$62,952.00	\$19,610,795.71
April 30, 2025	\$14,404,110.45	\$4,200,000.00	\$10,204,110.45	\$996,291.17	\$62,993.46	\$15,463,395.08

FOR CAL BANK SUMMARY, SEE ATTACHED DETAIL.

CA	LIFO	RNIA BAI	NK AND 1	RUST A	CCOUNT	SUMMAI	RY AS C	F 04/30/2	5	
			Total Interest	Interest or		Interest or			Checking	
			Earned or Refund	Refund Prorated to		Refund Prorated to	District Portion of		Acct Balance (Credit Card	
			Received from	Loan	Loan Balance	\$600K District		Total Savings	Payments	TOTAL AT CAL
Cal Bank Acti	ivities		CSJ	Balance	w/Interest	Savings	Balance	balance	Received)	BANK
		Check Amount			\$10,000,000.00			\$10,000,000.00		\$10,000,000.00
	16/19 16/19	\$2,180,309.00 \$29,515.44	1		\$7,819,691.00 \$7,790,175.56			\$7,819,691.00 \$7,790,175.56		\$7,819,691.00 \$7,790,175.56
1003 Tesco 11/2	20/19	\$17,707.00	-		\$7,772,468.56			\$7,772,468.56		\$7,772,468.56
	20/19 18/19	\$108,814.78 \$169,018.00	-		\$7,663,653.78 \$7,494,635.78			\$7,663,653.78 \$7,494,635.78		\$7,663,653.78 \$7,494,635.78
	18/19	\$385,242.58	\$30,683.35	\$30,683.35	\$7,494,035.76			\$7,494,035.76		\$7,494,035.76
	15/20	\$6,966,355.00			\$173,721.55			\$173,721.55		\$173,721.55
Interest through 3/31/20 Deposit 04/1	16/20		\$6,823.36	\$6,823.36	\$180,544.91 \$180,544.91		\$600,000.00	\$180,544.91 \$780,544.91		\$180,544.91 \$783,541.19
Balance as of 5/30/2020	1		\$179.37	\$41.50						
Balance as of 6/30/2020 Balance as of 7/31/2020			\$197.98	\$45.80 \$44.37	\$180,632.21					
Balance as of 8/31/2020		1	\$191.84 \$154.53	\$35.74	\$180,676.58 \$180,712.33					
Balance as of 9/30/2020	Ī	1	\$25.62	\$5.93	\$180,718.25					
Balance as of 10/31/2020 Balance as of 11/30/2020	į	1	\$25.62 \$26.47	\$5.93 \$6.12	\$180,724.18 \$180,730.30					
Balance as of 12/31/2020	-		\$26.47	\$6.12	\$180,736.42	\$20.35	\$600,636.39	\$781,372.81	\$89,436.48	\$870,809.29
Balance as of 1/31/2021 Balance as of 2/28/2021	-		\$24.83 \$23.98	\$5.74 \$5.55	\$180,742.17 \$180,747.71					
Balance as of 3/31/2021			\$28.26	\$6.54	\$180,754.25					
Balance as of 4/30/2021		1	\$22.27	\$5.15	\$180,759.40					
Balance as of 5/31/2021 Deposit - CSJ Refund 06/2	22/21		\$11.99 \$1,415,647.00	\$2.77 \$926,889.61	\$180,762.18 \$1,107,651.79		\$600,721.96 \$1,089,479.35			\$935,410.24
Balance as of 6/30/2021	1		\$20.34	\$10.25			\$1,089,489.44			\$2,365,712.69
1008 Voided - CSJ 07/1 Balance as of 7/31/2021	15/21		\$36.12	\$18.21	\$1,107,680.25	¢17 01	\$1,089,507.35	\$2,197,187.60	\$190,143.43	\$2,387,331.03
Balance as of 8/31/2021		1	\$38.53	\$19.42			\$1,089,526.46			
Balance as of 9/30/2021	20/21	0000 450 00	\$36.12	\$18.21	\$1,107,717.88		\$1,089,544.37			
	20/21	\$690,453.00 \$49,030.00			(\$49,030.00)		(\$480,000.00)		(\$210,453.00)	
Balance as of 10/20/2021		****			\$1,058,687.88		\$609,544.37			
Balance as of 10/31/2021 Balance as of 11/30/2021	-	1	\$31.44 \$29.25	\$19.95 \$18.56	\$1,058,707.83 \$1,058,726.40					
Balance as of 12/31/2021	-		\$28.34	\$17.99	\$1,058,744.38					
Balance as of 1/31/2022	-		\$28.34	\$17.99						
Balance as of 2/28/2022 Balance as of 3/31/2022	-	1	\$25.60 \$28.34	\$16.25 \$17.99						
Balance as of 4/30/2022	-		\$26.51	\$16.82	\$1,058,813.42	\$9.69	\$609,616.65	\$1,668,430.07	\$119,004.80	\$1,787,434.87
Balance as of 5/31/2022 Balance as of 6/30/2022	-		\$29.25	\$18.56 \$27.56						
Balance as of 7/31/2022	1	1	\$43.43 \$100.11	\$27.50 \$63.53						
Balance as of 8/31/2022	-		\$226.30	\$143.61						
Balance as of 9/30/2022 Balance as of 10/31/2022	-		\$205.76 \$212.64	\$130.58 \$134.94	\$1,059,197.27 \$1,059,332.22					
1011 C2R Engineering, Inc. 11/1	16/22	\$54,058.43							(\$54,058.43)	
Balance as of 11/30/2022 Balance as of 12/31/2022	-		\$205.81 \$205.84	\$130.61 \$130.63						
	30/23	\$42,585.13	φ203.04	\$130.03	\$1,009,093.40	\$75.21	φ010,003.73	\$1,009,009.21	\$42,585.13	
Balance as of 1/31/2023	1	1	\$188.72	\$119.76						
Balance as of 2/28/2023 Balance as of 3/31/2023	į.	1	\$192.16 \$265.40	\$121.95 \$168.43	\$1,059,846.03 \$1,060,014.46					
1013 C2R Engineering, Inc. 04/2	25/23	\$137,280.63							\$137,280.63	
Balance as of 4/30/2023 Balance as of 5/31/2023			\$530.92 \$1,992.43	\$336.93 \$1,264.43	\$1,060,351.39 \$1,061,615.83					
Balance as of 6/30/2023			\$2,752.06	\$1,746.51						
Transfer for 11/16/2022 C2R Enginee		1			(\$54,058.43)				\$54,058.43	
Transfer for 1/30/2023 C2R Engineer Transfer for 4/5/2023 C2R Engineering		1	Ī		(\$42,585.13) (\$137,280.63)				\$42,585.13 \$137,280.63	
Total \$254K transferred from Loan ba	al. to che		Î		(\$20,075.81)				\$20,075.81	
1014 Check to CuSD Commingled	Account		1		\$809,362.34				(\$254,000.00) \$70,597.45	
Balance as of 7/31/2023			\$2,848.55	\$1,621.78	\$810,984.12	\$1,226.77	\$613,456.20	\$1,424,440.31		\$1,502,164.30
Balance as of 8/31/2023	i		\$2,421.59	\$1,378.70	\$812,362.81	\$1,042.89	\$614,499.09	\$1,426,861.90	\$88,948.39	\$1,515,810.29
Balance as of 9/30/2023 Transfer for10/18/2023 pmt. to Conqu	uest		\$2,269.08	\$1,291.87	\$813,654.68 (\$10,000.00)		\$615,476.30	\$1,429,130.98	\$102,700.23 \$10,000.00	\$1,531,831.21
	18/23	\$10,000.00	1						(\$10,000.00)	
Balance as of 10/31/2023	1		\$2,500.33	\$1,423.53	\$803,654.68 \$805,078.21	\$1,076.80	\$616,553.11	\$1,421,621,24	\$102,700.23 \$115,823.74	\$1,537,455.05
Balance as of 11/30/2023			\$2,300.33	\$1,423.53					\$115,623.74	
4046 0	20/22	#02 000 CT			(\$93,032.00)				\$93,032.00	
1016 Conquest Contractor 12/2 Balance as of 12/31/2023	20/23	\$93,032.00	\$2,264.45	\$1,213.72	\$713,359.34 \$714,573.06		\$618.609.47	\$1,333,182.53	(\$93,032.00) \$136,159.47	
Balance as of 1/31/24			\$2,441.51	\$1,308.63	\$715,881.69	\$1,132.88	\$619,742.36	\$1,335,624.04	\$152,710.94	\$1,488,334.98
Balance as of 2/29/24			\$2,012.20 \$2,015.23	\$1,078.52 \$1,080.14			\$620,676.04 \$621,611,12		\$162,092.56 \$177.909.57	
Balance as of 3/31/24 Balance as of 4/30/24			\$2,015.23	\$1,080.14 \$1,193.77			\$621,611.12 \$622,644.57		\$177,909.57 \$189,624.81	
Balance as of 5/31/24			\$1,990.41	\$1,066.84	\$720,300.96	\$923.57	\$623,568.14	\$1,343,869.10	\$214,668.65	\$1,558,537.75
Balance as of 6/30/24 Balance as of 7/31/24	i		\$1,800.33 \$1,095.07	\$964.96 \$586.95	\$721,265.92 \$721,852.87	\$835.37 \$508.12			\$228,847.38 \$241,307.59	
Balance as of 8/31/24			\$1,934.65	\$1,036.95	\$722,889.82	\$897.70	\$625,809.33	\$1,348,699.15	\$258,100.69	\$1,606,799.84
Balance as of 9/30/24			\$1,798.95 \$1,431.65	\$964.22 \$767.35	\$723,854.04 \$724,621.30	\$834.73 \$664.30				\$1,628,307.05 \$1,641,807.13
Balance as of 10/31/24 Transfer for 11/20/24 pmt. to C2R En	ngr		\$1,431.65	\$101.35	\$724,621.39 (\$233,441.60)		\$627,308.36	\$1,351,929.75	\$289,877.38 \$233,441.60	
1017 C2R Engineering 11/2	20/24	\$233,441.60			\$491,179.79				(\$233,441.60)	
Balance as of 11/30/24 Transfer for 12/18/24 pmt. to C2R En	nar	•	\$1,296.26	\$694.78	\$491,874.58 (\$231,650.81)		\$627,909.84	\$1,119,784.41	\$295,597.33 \$231,650.81	\$1,415,381.74
	ngr 18/24	\$231,650.81			\$260,223.77				(\$231,650.81)	
Balance as of 12/31/24	- 1		\$1,001.53	\$439.93	\$260,663.70	\$561.60	\$628,471.44	\$889,135.13	\$309,029.48	\$1,198,164.61
Transfer for 1/15/25 pmt. to C2R Eng 1019 C2R Engineering 01/2	gr 21/25	\$197,980.00			(\$197,980.00) \$62,683.70				\$197,980.00 (\$197,980.00)	
Balance as of 1/31/25	- 1/20	ψ ισι,σου.υU	\$602.56	\$176.65		\$425.91	\$628,897.35	\$691,757.69	\$321,665.07	\$1,013,422.76
Balance as of 2/28/25			\$478.47	\$43.48	\$62,903.82	\$434.99	\$629,332.34	\$692,236.16	\$336,207.47	\$1,028,443.63
Balance as of 3/31/25 Balance as of 4/30/25	ĺ		\$530.12 \$456.34	\$48.17 \$41.47		\$481.95 \$414.87				
			ψ.30.04	Ų (1.∓/	JOE, JOU. TO	Ç.14.07		, JOO, LEE. UZ	30,002.01	÷ .,300,204.00
TOTAL OR BALANCE AMOUNT		\$11,596,473.40	\$1 499 207 07	\$080 N79 94	\$62,993.46	\$30,229.16	\$630,229.16	\$693,222.62	\$366,062.01	\$1,059,284.63
O. DALAHOL AMOUNT		- · · ,000,-10.40	÷.,,	+000,010.01	ψ0≥,333.40	¥30,££3.10	+000,£23.10	+350,222.02	. +550,002.01	,000,204.0

CUPERTINO SANITARY DISTRICT WARRANTS PAYABLE - May 21, 2025

WARRANT								
NUMBER	<u>FUND</u>		<u>AMOUNT</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>			
N/A	M&O	\$	1,394.36	ADP	Directors' Salary			
20161	M&O	\$	1,108.39	Dooley Insurance Services	Insurance - Group Life & Dental			
N/A	M&O	\$	464.22	CalBank Credit Card Processing Fees	Operating Exp Credit Card Processing Fees			
20162	M&O	\$	453,560.89	Mark Thomas	Membership	155.00		
					Office Rent	400.00		
					Operating Expenses	109.05		
					Management Services	36,335.70		
					SSMP Cert Update and Implementation	26,842.97		
					Engineering Services	123,732.44		
					Plan Checking & Inspection	17,703.80		
					Repairs	2,590.89		
					Repairs (Pump Stations)	1,007.88		
					Maintenance	178,025.92		
					Maintenance (Pump Stations)	34,444.20		
					Utilities (Pump Stations)	1,052.70		
					Emergency Funds	1,700.43		
					District Sewer Capital & Support	29,459.91		
20163	M&O	\$	400.00	First American Title Company	Engineering Services			
20164	M&O	\$	8,191.25	Akel Engineering Group, Inc.	Peak Flow Reduction			
20165	M&O	\$	2,828.00	Armento & Hynes	Legal - District Counsel			
20166	M&O	\$	248.34	Grainger	Maintenance			
20167	M&O	\$	878.00	Home Depot	Maintenance	158.83		
					Maintenance (Pump Station)	719.17		
20168	M&O	\$	250.00	Signa Mechanical	Maintenance (Pump Station)			
20169	M&O	\$	5,600.00	Flowing Water	Maintenance			
20170	M&O	\$	5,009.40	Roto-Rooter	Maintenance			
20171	M&O	\$	76,824.00	Able Underground	Repairs	2,846.25		
					Maintenance	63,261.00		
					Emergency	10,716.75		
20172	M&O	\$	29,829.00	AB/JDD Plumbing Heating & AC	Maintenance	29,274.00		
					Emergency	555.00		
20173	M&O	\$		City of Santa Clara Utilities	Utilities (Pump Stations)			
20174	M&O	\$	5,748.46		Utilities (Pump Stations)			
20175	M&O	\$		San Jose Water Company	Utilities (Pump Stations)			
20176	M&O	\$	12,538.46	APEX Safety Supply Inc.	District Equipment (Pump Stations)			
TOTAL WARI	RANTS	\$	605,123.23					
Pk Flow Red. T	Γotal:	\$	8.191.25	Akel Engineering				
Maintenance T		\$		c c	gna, Flowing Water, RotoRooter, ABLE, AB/JDD			
Utilities Total:		\$		PG&E, City of Santa Clara Utilities, Inter				
Emergency Total	tal:	\$		District Staff; Able; AB/JDD				
Pump Station I		\$		District Staff, Home Depot, Signa, APEX	(Utilities (all Pump Stations)			
- ump Station I	or doll.	Ψ	50,011.55	, canacs (an i ump sausils)				

Able - One emergency this month

AB/JDD Plumbing - One emergency this month
Roto-Rooter - No emergencies this month

 $\boldsymbol{Flowing\ Water}$ - No emergencies this month

Preliminary Program Outline (Annual Con. 2025)

(Subject to Change)

Tuesday, July 29

4:00 p.m. - 6:00 p.m. CSRMA Executive Board Meeting

6:30 p.m. – 9:30 p.m. Padres Game (Additional Registration Fee)

Wednesday, July 30

7:30 a.m. – 12:00 p.m. CSRMA Training Seminar

9:00 a.m. – 5:00 p.m. Registration

9:00 a.m. - 10:00 a.m. CASA Education Foundation Meeting

10:00 a.m. - 11:00 a.m. CASA Board of Directors Meeting

11:00 a.m. – 12:00 p.m. Women's Networking Meeting

12:00 p.m. – 1:00 p.m. CSRMA Board of Directors Meeting

12:00 p.m. – 1:00 p.m. Associates Committee Meeting

11:30 a.m. – 1:00 p.m. Lunch on Your Own

1:15 p.m. – 5:00 p.m. Optional Tour: PureWater San Diego (50 Person Max)

1:15 p.m. – 3:45 p.m. Concurrent Sessions (Three Tracks)

Track 1A: Preparing for the Future	Track 2A: CASA Special Projects	Track 3A: Agency Project Spotlights
Track 1B: Capital Project	Track 2B: PFAS Positivity	Track 3B: Workforce
Considerations		Development

1:15 p.m. – 2:15 p.m. Track 1A, 2A, 3A

2:15 p.m. – 2:45 p.m. **Break**

2:45 p.m. – 3:45 p.m. Track 1B, 2B, 3B

4:00 p.m. – 5:00 p.m. Federal Legislative Committee Meeting

4:30 p.m. – 5:00 p.m. LEAD Mentor/Mentee Meetup

5:00 p.m. – 7:00 p.m. Welcome Reception

Thursday, July 31

7:30 a.m. – 9:00 a.m. Breakfast

7:30 a.m. – 4:30 p.m. Registration

8:00 a.m. - 9:00 a.m. Statewide Biosolids Meeting

9:15 a.m. - 11:30 a.m. Morning Sessions & Business Meeting

Vice President Tony Trembley, Presiding

9:15 – 10:15 a.m. Keynote: Nick Moloney, CEO, Canada Ocean Racing (C)

10:15 – 11:15 a.m. Scott Summerfield, SAE Communications, Media Training

11:15 – 11:30 a.m. Annual Business Meeting

CASA President Craig Murray

11:30 a.m. – 12:00 p.m. Networking Break

11:30 a.m. – 2:30 p.m. Headshots

12:00 p.m. – 1:30 p.m. **Luncheon**

Michael F. Dillon Award Presentation CASA Awards of Excellence Winners CASA Education Foundation Presentation Honoring CASA Staff Past and Present

1:30 p.m. – 2:00 p.m. **Networking Break**

2:00 p.m. – 4:00 p.m. Afternoon Sessions

2:00 p.m. – 3:00 p.m. Continuing the Al Conversation: Specific Utility Applications

Moderator: TBD

3:00 p.m. – 4:00 p.m. How to Make Permitting Support Innovation

Moderator: Jackie Zipkin, EBDA

4:15 p.m. – 5:15 p.m. Communications Committee Meeting

4:15 p.m. – 5:15 p.m. Engineering & Research Group Meeting

5:30 p.m. – 6:30 p.m. Associates Reception

Friday, August 1

7:30 a.m. - 9:30 a.m. Breakfast

8:00 a.m. – 11:15 a.m. Registration

8:00 a.m. – 9:00 a.m. State Legislative Committee Meeting

9:15 a.m. – 11:00 a.m. **Closing Session**

President Craig Murray, Presiding

9:15 a.m. – 9:45 a.m. **TBD**

9:45 a.m. – 10:30 a.m. Closing Keynote Speaker(s)

10:30 a.m. – 11:00 a.m. Closing Business Session

• 2024-2025 Board of Director Elections Results

Passing of the Gavel

• President's Closing Remarks

11:00 a.m. – 1:00 p.m. General Managers Meeting Roundtable and Lunch

11:00 a.m. – 3:00 p.m. Attorneys Committee Meeting



CSRMA Risk Management Seminar at July 2025 CASA Conference

July 30, 2025 - Marriott Marquis San Diego Marina

Date: July 30, 2025

Time: 8:00am to 12:00noon

Location: Marriott Marquis San Diego Marina, 333 West Harbor Drive, San Diego, CA

Checkin and hot buffet breakfast begins at 7:00am.

7-8am	CATERED BREAKFAST (Breakfast ends promptly at 8am)
	Unite Divisions to Comply with the WDRs
8-850am	Complying with the new Statewide Waste Discharge Requirements (WDRs) can be especially challenging for wastewater agencies—particularly when it comes to force mains. In this session, Chris Ewers of Ewers Engineering, Inc. and Amber Pulido from the City of Sacramento will share lessons from a recent project that turned limited data, low engagement, and training needs into an opportunity for long-term planning and cross-division collaboration. Attendees will learn how Sacramento developed a 7-year plan to assess and extend the life of nearly 9 miles of force mains, fostered team alignment, and created a roadmap for WDR compliance through a practical, teamfocused approach.
	Chris Ewers, P.E. Ewers Engineering, Inc.

Owner-Controlled Construction Insurance: Benefits, Challenges, and Best Practices

9-950am

Mike Davidson will be discussing construction insurance coverages tailored for public entities and their assets as an alternative to contractors procuring insurance for an entity's project. Taking control over the insurance for large scale construction risks can provide entities with savings to their budgets, a much stronger position in the claims process, and coverage designed directly with their assets and interests in mind. Attendees will be able to walk away with an understanding of what is required to implement insurance programs on their own behalf and the various benefits that come with it. Additionally, Mike will provide details on what to consider in determining the right insurance delivery for your project and potential pitfalls that may come about from both owner provided and contractor provided coverages.

Mike Davidson, First Vice President Construction Services Group, Alliant Insurance Services, Inc.

The Wedge: A Simple Metaphor to Improve All Your Work Relationships

Conflict is inevitable, but it doesn't have to define a team. The difference between great teams and dysfunctional teams is not the absence of conflict, it is the collective ability to navigate conflict in a positive way.

10-12pm

(with breaks)

Unresolved conflict drives wedges into working relationships. Wedges left unattended compound to create toxic environments within organizations. Each of us possesses a Human Interaction Tool Belt (Tool Belt) with the skills

necessary to successfully engage with one another. This session focuses on improving and adding skills to our Tool Belt so that participants can become Wedge Removers. When team members use their Wedge Remover tool and encourage others to do likewise, teams will be characterized by greater harmony, productivity, and effectiveness.

Gerry Preciado, President and Principal Consultant 34th Street Consulting

Click here to see who has already registered: Registrant List

(NOTE: It may take up to 30 minutes for names to appear on the list after they have been registered.)

REGISTRATION

Enter registrant names one at a time. As you add the name of each registrant, click "Save Registrant," and their name will appear on a list with everyone you are currently registering. The list will appear after the first registrant is entered. You will be prompted to enter registrants one at a time. Click on the trash can icon to delete any registrants.

Select Registration Option*	CSRMA Member (\$0.00)	
	This registration option is only for agencies Sanitation Risk Management Authority (CS	
(Non-CSRMA (\$50.00)	
	This registration option is for agencies/orga California Sanitation Risk Management Aut	
If you are not sure if your agency is a CSRMA	member, click here to view a complete membership lis	st: <u>https://www.csrma.org/template/members.cfm?id=366</u>
Name*	First	Last
Agency Name*		•
Email	Email Address	
Confirm Email	Confirm Email Address	



Event Registration Software by RegFox



Cupertino Sanitary District

Memo

Item 10A

To: Board of Directors

From: Benjamin Porter, District Manager-Engineer

Date: May 21, 2025

Re: Lift Stations Electrical Safety and Operation Assessment

Background:

In August 2024, Frisch Engineering conducted an electrical analysis, device coordination, and arc-flash study at the Cristo Rey Lift Station. The analysis raised safety concerns regarding the existing automatic on/off switch and whether it fully de-energizes power to the pumps. Additionally, the District became aware of the required warning labels that must be placed on electrical control panels, as well as the personal protective equipment (PPE) needed to safely shut off or turn on the PG&E main breaker servicing the lift station.

Once the District became aware of these safety concerns at Cristo Rey, it suspended maintenance activities at all lift stations that involve transferring power from PG&E to the generator or require the use of the automatic on/off switch. This decision was made for all District lift stations, as they are similar in configuration.

The following are the maintenance activities that have been suspended:

- 1. Annual pump assessment: checking for wear and lubricating pump components
- 2. Generator annual assessment: Running load test to ensure proper function, changing oil and fuel filters
- 3. Weekly generator testing: Switching between PG&E power and generator to verify proper operation.
- 4. Weekly pump assessment: inspecting and cleaning pumps
- 5. Ensuring the transfer switches activate correctly in case there is a power outage.

The District contracted Alliance Engineering Consultants, Inc. (AEC) in February 2025 to conduct an electrical safety and operational assessment of the remaining 16 lift stations. The proposal for the assessment work was for eighteen thousand dollars (\$18,000.00). The assessment conducted by AEC confirmed and aligned with the findings of Frisch Engineering. The lift stations lack wiring diagrams, which poses a safety hazard due to uncertainty over whether the automatic on/off switches fully de-energize power to the pumps, creating an electrocution risk for District inspectors. Nine lift stations (Forum 1, Forum 2, Cristo Rey, Pierce, Oakcrest, Salem, Kirkbrook, Tantau, and Country Club) have automatic on/off switches that require control wiring diagrams.

In addition, Serra, Oakcrest, Salem, Country Club, and Tantau lift stations require the installation of a manual or automatic transfer switch to ensure that the PG&E main breakers and standby power sources cannot be closed simultaneously.

Lastly, it was determined that the 16 lift stations should undergo an arc-flash Study. California Electrical Code Article 110-16 requires arc-flash hazard warning labels to be placed on electrical control panels. Arc-flash

levels are directly influenced by both service size and associated electrical loads. This is a critical factor in determining the severity of an arc-flash hazard and the appropriate PPE required for District inspectors when working with the main power breaker. Since the District's lift stations are standardized with specific electrical service sizes, pump quantities, and pump sizes, AEC grouped the lift stations into four groups:

Group 1	Group 2	Group 3	Group 4
Prospect	Homestead 1	Florence	Tantau
	Homestead 2	Forum 1	Kirkbrook
		Forum 2	Crescent Court
		Via Regina	Country Club
		Cristo Rey	Oakcrest
		Pierce	Salem
			Chiquita
			Serra

Based on the findings of AEC's electrical safety and operational assessment, in May 2025 the District approved AEC to conduct the arc-flash study for the four groups and to prepare control wiring diagrams for the nine lift stations equipped with automatic on/off switches. The proposal for the arc-flash study and control wiring diagrams was twenty thousand five hundred dollars (\$20,500.00).

The District will receive the arc-flash study results and control wiring diagrams in June 2025. Following this, the District will purchase the appropriate PPE and procure services to install automatic transfer switches at five lift stations, as well as dedicated automatic on/off switches for each pump at nine lift stations. Installing designated automatic on/off switches for each pump will ensure the pumps are properly de-energized and eliminate any confusion about which pump is being turned off or on. Each pump will have its own clearly labeled automatic on/off switch. Once these safety concerns are addressed, the District will be able to resume the maintenance activities that were suspended.

Attachment:

- 1. AEC Lift Stations Electrical Safety and Operation Assessment Report
- 2. AEC Arc-Flash Study and Control Wiring Diagram Proposal

Item 10A Attachment 1

Cupertino Sanitary District Lift Stations

Electrical Safety and Operation Assessment Report

Prepared for



Alliance Engineering Consultants, Inc.

May 2025

INTRODUCTION

The purpose of this assessment is to assess the electrical safety and operation of the lift stations at the following locations within the Cupertino Sanitary District in Cupertino, CA:

- 1. Prospect, Location: SE Corner of Prospect Rd & Saratoga Sunnyvale Rd
- 2. Homestead 1, Location: North side of Homestead Rd at Belleville
- 3. Homestead 2, Location: South side of Homestead Rd at Belleville
- 4. Florence, Location: 10521 Florence Dr
- 5. Forum 1, Location: End of St. Joseph Ave
- 6. Forum 2, Location: On St. Joseph Ave
- 7. Via Regina, Location: Via Regina off Pierce Rd
- 8. Cristo Rey, Location: Cristo Rey Dr near Route 280 (previously done by others)
- 9. Pierce, Location: Vista Regina just off of Pierce Rd
- 10. Tantau, Location: 957 S. Tantau Ave.
- 11. Kirkbrook, Location: Corner of Kirkbrook & Merida Dr.
- 12. Crescent, Location: on Crescent Ct. off Crescent Rd.
- 13. Country Club, Location: 21990 Prospect Rd
- 14. Oakcrest, Location: 22646 Oakcrest Ct
- 15. Salem, Location: 22585 Salem Ave
- 16. Chiquita, Location: End of Chiquita Ct.
- 17. Serra, Location: End of Serra Street

In Addition, the assessment will determine the feasibility of grouping of the lift stations, based on their years of built and electrical service size, for the further arc-flash studies:

Group 1	Group 2	Group 3	Group 4	Group 5	Group 6
Cristo Rey	Oakcrest	Homestead 1	Pierce	Chiquita	Tantau
Forum 1	Salem	Prospect	Country Club	Serra	Crescent Court
Frum 2	Kirkbrook	Florence			Via Regina
Homestead 2					

EXECUTIVE SUMMARY AND RECOMMENDATIONS

In general, the lift stations were well maintained. There have been changes over the years that could cause safety and operational issues, as follows:

- Forum 1, Forum 2, Cristo Rey, Pierce, Oakcrest, Salem, Kirkbrook, Tantau, Country Club: The field conditions appeared to be different from the as-built control diagrams specific to the hand-off-auto control of each pump.
 Recommendation: Field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.
- Serra: Mechanical interlock was installed at the breakers serving pump 1 and pump 2 so that power to only one pump is available at any time. This mechanical interlock could be defeated if padlock is not installed.
 Recommendation: Modify control so each pump will operate alternatively.
- Oakcrest, Salem, Country Club and Tantau: Mechanical interlock or warning labels were provided to alert the danger of turning on both PG&E main breaker and generator breaker at the same time. This could be safety issue.
 Recommendation: Install manual transfer switch so only one source of power will be available to the electrical system at any time.

To assure safe operation of each pump station, it is recommended that the power to the pump station is shut off prior to any maintenance work. In addition, arc-flash study and labels should be placed on all pump station overcurrent devices and appropriate personal protective equipment (PPE) should be put on prior to operating any overcurrent device when energized

It is recommended that the pump stations be grouped so one set of study can be performed to determine the extent of the arc-flash hazard so the appropriate PPE can be put on when operate or maintain the pump station. It is recommended that the grouping of the pump station be based on the pump station size and voltage class as shown in the ANALYSES section of the report, and as summarized below:

Group 1	Group 2	Group 3	Group 4
Prospect	Homestead 1	Florence	Tantau
	Homestead 2	Forum 1	Kirkbrook
		Frum 2	Crescent Court
		Via Regina	Country Club
		Cristo Rey	Oakcrest
		Pierce	Salem
			Chiquita
			Serra

ANALYSES AND GENERAL ASSESSMENT

The lift stations were visited to assess the existing conditions and general electrical and control configurations. Refer to the next Section for the site-by-site review of each lift station.

While visiting each lift station, our team individually tested and verified that when each pump control switch was turned off, no presence of current was detected. This confirmed that the current operation and maintenance procedures were safe. However, arc-flash warning labels were not provided on the electrical panels and pump control panels per current code.

OHSA requires employers to provide a safe workplace for their employees. OHSA's rules for electrical safety include marking equipment with current, voltage and other ratings as necessary to protect employees from hazards which could cause injury due to electrical shock or burns.

NFPA 70E, Electrical Safety in the Workplace, addresses arc-flash risk assessment as an important part of a program for electrical safety in the workplace.

The arc-flash risk assessment includes modeling the system and performing:

- Incident Energy Calculations and working distances for each piece of equipment.
- Providing arc-flash warning labels on all electrical equipment over 50V per NEC/CEC Article 110.16 and NFPA 70E.
- Choosing the correct PPE (Personal Protective Equipment) and taking other measures to promote electrical safety.

Arc-flash levels are directly influenced by both service size and the associated loads. A larger service size and heavier loads generally mean higher fault currents, which in turn lead to greater potential arc-flash energy. This is a key factor in determining the severity of an arc-flash hazard and the necessary personal protective equipment (PPE) for workers.

Since the lift stations at CuSD are currently standardized with certain electrical service sizes, pump quantities and sizes, we found that the lift station arc-flash study and warning labels can be grouped into four groups as shown in TABLE 1.

TABLE 1

No.	Station Name	Location	Year Built	Туре	Horse Pow er (HP)	ElectricaL Service	Pump Control	Flow Volume (GPM)	Generator/ Receptacle	Length of Force Main (Feet)	Lift (Feet)	Notes	Arc Flash Study Grouping
1	Prospect	Sunnyvale Road, next to traffic light (Saratoga)	1971 Updated 2020	Dry well (3 Dry Pumps)	(3) 20HP	400A, 277/480V, 3PH, 4W	Multi- Smart	1500	125KW	2742	40.81	1.5 HP Fan, 1 HP Wet Well	1
2	Homestead #1	Northside of Homestead road, just West of Bellville Way (Sunnyvale)	1971	Dry well (3 Dry Pumps)	(2) 15HP (1) 20HP	225A, 120/240V, 3PH, 4W	Multi- Smart	1100	45KW	547	31.82	1.5 HP Fan, 1 HP Wet Well	2
3	Homestead #2	Southside of Homestead Road, just West of Bellville Way (Cupertino)	1994	(2) Wet wells (4 Submersibles)	(2) 10HP	200A, 120/240V, 3PH, 4W	Multi- Smart	1200	25KW	622	32	(2) 10HP Submersible Pumps not in used	2
4	Florence	10521 Florence Drive (Cupertino)	1971	Dry well (3 Dry Pumps)	(2) 10HP	250A, 120/240V, 3PH, 4W	Multi- Smart	600	Receptacle	459	37	1.5 HP Fan, 1 HP Wet WellL	3
5	Forum #1	Via Esplendor 100 South of Amopolo Court (Cupertino) (End St Joseph Ave)	1991	Wet well (2 Submersibles)	(2) 10HP	100A, 120/240V, 3PH, 4W		300	25KW	1971	72.33		3
6	Forum #2	Inside the Forum on West side of Cristo Rey drive betw een Via Ventura and Sereno Drive (Cupertino) St Joseph Ave	1971	Wet w ell (2 Submersibles)	(2) 10HP	100A, 120/240V, 3PH, 4W		300	25KW	2137	61.15		3
7	Via Regina	Via Regina Off Pierce Road	1971		(2) 10HP	100A, 120/240V, 3PH, 4W	Multi- Smart		25KW				3
8	Cristo Rey	Cristo Rey Drive near route 280			(1) 10HP (1) 7.5HP	100A, 120/240V, 3PH, 4W	Multi- Smart		Receptacle				3
9	Pierce	On West side of Vista Regina 200 North of Pierce Road (Saratoga)	1970	Wet well (2 Submersibles)	(2) 10HP	100A, 120/240V, 3PH, 4W	Multi- Smart	300	25KW	1235	48.2		3
10	Tantau	957 South Tantau Ave, 1 block North of Bollinger Road (Cupertino)	1982	Wet well (2 Submersibles)	(2) 3HP	50A, 120/240V, 3PH, 4W	Multi- Smart	290	Receptacle	8	13.54		4
11	Kirkbrook	East side Kirkbrook Drive at Merida Drive (Saratoga)	1970	Wet well (2 Submersibles)	(2) 3HP	50A, 120/240V, 3PH, 4W	Multi- Smart	144	25KW	30	12.25		4
12	Cresent Court	Cresent Court Off Cresent Road (Cupertino)	2007	Wet well (2 Submersibles)	(2) 3HP	100A, 120/240V, 3PH, 4W	Multi- Smart						4
13	Country Club	Saratoga Country Club next to 7th tee (Saratoga) 2190 Prospect Road.	1986	Wet w ell (2 Submersibles)	(2) 3HP	100A, 120/240V, 3PH, 4W	Multi- Smart	115	Receptacle	440	9.9		4
14	Oakcrest	22646 Oakcrest Court (Cupertino)	1980	Wet wells (2 Submersibles)	(2) 3HP	50A, 120/240V, 3PH, 4W	Multi- Smart	50	Receptacle	187	24.51		4
15	Salem	22585 Salem Ave (Cupertino)	1981	Wet well (2 Submersibles)	(2) 3HP	50A, 120/240V, 3PH, 4W	Multi- Smart	50	Receptacle	155	22.03		4
16	Chiquita	End of Sierra St. off of Canyon Oak Way (Cupertino)	2001	Wet well (2 Submersibles)	(2) 1HP	100A, 120/240V, 3PH, 4W	Multi- Smart	25	Receptacle	537	20.89	30A Gen Receptacle	4
17	Serra	End of Sierra St. off of Canyon Oak Way (Cupertino)	2001	Wet well (2 Submersibles)	(2) 1HP	50A, 120/240V, 3PH, 4W	Multi- Smart	25	Receptacle	537	20.89	30A Gen Receptacle	4

In the site-by-site review of the lift stations, we described the observed condition of each station. Note that 'Fair Condition' means the pump controls are over 15 years old and the equipment has some old technology but it is still working and with good maintenance can function for another 10 years.

'Good Condition' means the pump controls are less than 15 years old and the equipment is close to the current technology and with good maintenance can function well for at least another 10 years.

Lift stations that have exceeded the typical life expectancy of approximately 25 years with outdated old technology components that should be considered for replacement in order of priority are as follows:

- Florence
- Homestead 1 Service cabinet
- Forum 2
- Pierce
- Kirkbrook
- Salem

We also reviewed the feasibility of solar PV system installation at each lift station site. This information is documented in TABLE 2 below:

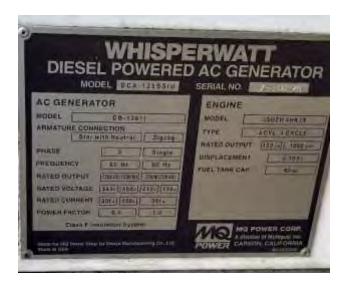
TABLE 2

No.	Station Name	Location	Date on Electrical Plans	*PV possible?	As Builts	Notes
1	Prospect	Sunnyvale Road, next to traffic light (Saratoga)	2019	No, because of the trees	Yes	AEC did the last upgrade and we have the latest electrical and control plans.
2	Homeste ad #1	Northside of Homestead road, just West of Bellville Way (Sunnyvale)	1971	Not enough sun light, under some trees and close to the street. Not room to locate panels	No	This pump station has not been updated
3	Homeste ad #2	Southside of Homestead Road, just West of Bellville Way (Cupertino)	2003 from pictures	Not enough sun light, under some trees and close to the street. Not room to locate panels	At the site only	The as built that we got is for electrical plans only no controls plans. The single line dragram and controls were not included. However there where pressent in at the pump station itself.
4	Florence	10521 Florence Drive (Cupertino)	1970	Yes, we can located on the roof of the buidling	At the site only.	This pump station controls have been updated per controls diagrams at the site with date 6/4/2010. However, there are not as built plans.
5	Forum #1	Via Esplendor 100 South of Amopolo Court (Cupertino) (End St Joseph Ave)	1990	YES, small systems	At the site only.	Electric Plan provided are for both pump stations dated I/I/1990. Pump station went through an upgrade for the controls, but no updated as built were provided.
6	Forum #2	Inside the Forum on West side of Cristo Rey drive between Via Ventura and Sereno Drive (Cupertino) St Joseph Ave	1990	YES, small systems	At the site only.	Electric Plan provided are for both pump stations dated I/I/1990. Pump station went through an upgrade for the controls, but no updated as built were provided.
7	Via Regina	Via Regina Off Pierce Road	2007	Not enough sun light, under some trees and close to the street. Not room to locate panels	Yes	Electrical plans with latest upgrade was provided.
8	Cristo Rey	Cristo Rey Drive near route 280				N/A; not in the scope of this assessment
9	Pierce	On West side of Vista Regina 200 North of Pierce Road (Saratoga)	1969	Not enough sun light, under some trees	See Notes	Electrical and controls plans provided are dated. There was a control upgrade, but not updated as builts were provided.
10	Tantau	957 South Tantau Ave, 1 block North of Bollinger Road (Cupertino)	1981	No, in front of a house	Some updated wire diagrams are at the site.	Electrical plan was provided with 2001 date. However, it was upgraded and there were no updated as builts shared.
11	Kirkbrook	East side Kirkbrook Drive at Merida Drive (Saratoga)	1969	"May not have enough area, since it very close to side walk	NO	Electrical plans provided are from 1969. There was an upgrade on the controls, but no as builts were provided.
12	Cresent Court	Cresent Court Off Cresent Road (Cupertino)	2007	"May be a small system	Yes	
13	Country Club	Saratoga Country Club next to 7th tee (Saratoga) 2190 Prospect Road.	1985	"Yes.	See Notes	Electrical plans provided are from 1985. There was an upgrade on the controls, but no as builts were provided.
14	Oakcrest	22646 Oakcrest Court (Cupertino)	1979	No, located in front yard of house	See Notes	Electrical plans provided are from 1979. There was an upgrade on the controls, but no as builts were provided.
15	Salem	22585 Salem Ave (Cupertino)	1979	No. Located underneath trees and at the front yard of a house	wire diagram located at the site.	Electrical plans provided are from 1979. There was an upgrade on the controls, but no as builts were provided.
16	Chiquita	End of Sierra St. off of Canyon Oak Way (Cupertino)	1997	Not enough sun, since located underneath trees	See Notes	Electrical plan provided, but not control diagram plans was included.
17	Serra	End of Sierra St. off of Canyon Oak Way (Cupertino)	1998	No. Located at the front yard of a house	wire diagram located at the site.	Electrical plan provided, but not control diagram plans was included.
			*At this loca	ation, limited PV installation	is possible.	

PROSPECT ASSESSMENT

Existing Electrical System

Prospect receives 400A, 480/277V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 125kW portable engine-generator.



The distribution and control system consists of three motor starters, motor disconnect switches, exhaust fan, MultiSmart controls, and hand-off-auto selector switches.





Observations and Recommendations

The lift station is in good condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

HOMESTEAD 1 ASSESSMENT

Existing Electrical System

Homestead 1 receives 225A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The normal power is backed up by a 45kW portable generator during a PG&E power outage.





The distribution and control system consists of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.



Observations and Recommendations

The lift station is in fair condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

HOMESTEAD 2 ASSESSMENT

Existing Electrical System

Homestead 1 receives 200A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The normal power is backed up by a 25kW portable generator during a PG&E power outage via

an automatic transfer switch.





The distribution and control system consist of four motor starters (two not-in-use), motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.



Observations and Recommendations

The lift station is in good condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

FLORENCE ASSESSMENT

Existing Electrical System

Florence receives 250A, 120/240V, 3-phase, 4-wire electrical service from PG&E. A 250A, 3-phase, 3-wire manual transfer switch was provided to receive power from a portable generator during an extended PG&E power outage.





The distribution and control system consist of two pump motor starters, motor disconnect switches, MultiSmart controls, and power to hoist, compressors, battery chargers, sump pump, heaters, building lighting and miscellaneous equipment.



Observations and Recommendations

The lift station is old but in fair condition. It appears that a few pieces of equipment are no longer in operation and the power distribution system can be streamlined to simplify the maintenance and operation of the electrical distribution equipment. In addition, it is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

FORUM 1 ASSESSMENT

Existing Electrical System

Forum 1 receives 100A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 25kW portable engine-generator.





The distribution and control system consists of two motor starters, motor disconnect switches, hand-off-auto selector switches and auto-off switches.



Observations and Recommendations

The lift station is in fair condition. However, the duplicate hand-off-auto and auto-off switch for each set of the pumps are confusing. It is recommended that the auto-off switches be removed and that all power sources be disconnected while performing maintenance. In addition, it is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station. Also, field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

FORUM 2 ASSESSMENT

Existing Electrical System

Forum 2 receives 100A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 25kW portable engine-generator.





The distribution and control system are similar to Forum 1, consisting of two motor starters, motor disconnect switches, hand-off-auto selector switches and auto-off switches.



Observations and Recommendations

Similar to Forum 1, the lift station is in fair condition. However, the duplicate hand-off-auto and auto-off switch for each set of the pumps are confusing. It is recommended that the auto-off switches be removed and that all power sources be disconnected while performing maintenance. In addition, it is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station. Also, field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

VIA REGINA ASSESSMENT

Existing Electrical System

Via Regina receives 100A, 240/120V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 25kW portable engine-generator.



The distribution and control system consists of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.



Observations and Recommendations

The lift station is in good condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

PIERCE ASSESSMENT

Existing Electrical System

Pierce receives 100A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 25kW portable engine-generator.





The distribution and control system consists of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.





Observations and Recommendations

The lift station is in fair condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

TANTAU ASSESSMENT

Existing Electrical System

Tantau receives 50A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service can be backed up by connecting a portable engine-generator to generator receptacle.





The distribution and control system consist of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.





Observations and Recommendations

The lift station is in good condition. Mechanical interlocking between the normal power and the portable generator power breaker was installed but it was defective and needs to be repaired. For improved safety, it is recommended that that a manual transfer switch be provided for power source selection between utility and emergency. In addition, it is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

KIRKBROOK ASSESSMENT

Existing Electrical System

Kirkbrook receives 50A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service can be backed up by a 25kW portable engine-generator via a manual transfer switch.





The distribution and control system consists of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector.



Observations and Recommendations

The lift station is in fair condition. It is recommended that arc-flash Risk Assessment be performed, and arc-flash label be installed for ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

CRESCENT ASSESSMENT

Existing Electrical System

Crescent receives 100A, 240/120V, 3-phase, 4-wire electrical service from PG&E. The PG&E service can be backed up by connecting a portable engine-generator to generator transfer switch.





The distribution and control system consists of two motor starters, motor disconnect switches, MultiSmart controls, and hand-off-auto selector switches.



Observations and Recommendations

The lift station is in good condition. It is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station.

COUNTRY CLUB ASSESSMENT

Existing Electrical System

Country Club receives 100A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The PG&E service is backed up by a 25kW portable engine-generator.





The distribution and control system consist of two motor starters, motor disconnect switches, MultiSmart control, hand-off-auto selector switches.





Observations and Recommendations

The lift station is in fair condition. Mechanical interlocking between the normal power and the portable generator power breaker was installed but it was defective and needs to be repaired. For improved safety, it is recommended that that a manual transfer switch be provided for power source selection between utility and emergency. In addition, it is recommended that arc-flash Risk Assessment be performed, and arc-flash label be installed to ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

OAKCREST ASSESSMENT

Existing Electrical System

Oakcrest receives 50A, 120/240V, 3-phase, 4-wire electrical service from PG&E. The main panel has a 100A, three-phase receptacle that can be used to connect to a portable generator during an extended PG&E power interruption.





The distribution and control system consist of two motor starters, motor disconnect switches, MultiSmart controls, andnhand-off-auto selector switches.





Observations and Recommendations

The lift station is old but in fair condition. The main breaker and the breaker for portable generator receptacle are not interlocked but there is a warning label to alert that both breakers shall not be closed at the same time. For improved safety, it is recommended that a manual transfer switch be provided for power source selection between utility and emergency. In addition, it is recommended that arc-flash Risk Assessment be performed and arc-flash label be installed to ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

SALEM ASSESSMENT

Existing Electrical System

Salem receives 50A, 120/240V, 3-phase, 4-wire electrical service from PG&E. Similar to Oakcrest, PG&E service can be backed up by connecting a portable enginegenerator to generator receptacle.





The distribution and control system consist of two motor starters, motor disconnect switches, MultiSmart controls.

Observations and Recommendations

The lift station is old but in fair condition. The main breaker and the breaker for portable generator receptacle are not interlocked but there is a warning label to alert that both breakers shall not be closed at the same time. For improved safety, it is recommended that that a manual transfer switch be provided for power source selection between utility and emergency. In addition, it is recommended that arc-flash Risk Assessment be performed, and arc-flash label be installed to ensure additional safety while operating the station. Also, it is recommended to field verify the existing wiring and design modifications of the control switches for each pump as needed to ensure safety in pump operation.

CHIQUITA ASSESSMENT

Existing Electrical System

Chiquita receives 100A,120/240V, single-phase, three-wire electrical service from PG&E. The PG&E service can be backed up by connecting a portable engine-generator to generator receptacle.





The distribution and control system consists of two motor starters and motor disconnect switches.





Observations and Recommendations

The lift station is in fair condition. It is recommended that arc-flash Risk Assessment be performed, and arc-flash label be installed to ensure additional safety while operating the station.

SERRA ASSESSMENT

Existing Electrical System

Serra receives 50A, 120/240V single-phase, 3-wire electrical service from PG&E. The PG&E service can be backed up by connecting an engine-generator to 50A, 240V

power generator inlet box.





The distribution and control system consist of two motor starters and motor disconnect

switches.





Observations and Recommendations

The lift station is in fair condition. The two pump breakers have provisions for mechanical interlock so only one pump can operate at a time. It also has local alarm light and horn that can be silenced. It is recommended that arc-flash Risk Assessment be performed, and arc-flash label be installed to ensure additional safety while operating the station. Also, it is rerecommended that a manual or automatic transfer switch be added to the load side of the main breaker and the generator breaker.



20863 STEVENS CREEK BOULEVARD, SUITE 100 CUPERTINO, CALIFORNIA 95014-2154 PHONE (408) 253-7071 www.cupertinosanitarydistrict.org WORK ORDER

Item 10A Attachment 2

Work Order Number: 25-001202 Vendor: Alliance Engineering Consultatnts, Inc. Date: 5/15/2025 You are requested to perform the work described as follows: Location of Work/ship to: 20863 Stevens Creek Blvd, Suite 100, Cupertino, CA 95014 Description: Lift Station Arc-Flash Studies and Controls Revisions-Electrical Engineering Services. See attached quote for details. Work to commence on or before 5/13/2025, and shall be completed by 6/10/2025 Work to be coordinated with the District Engineer and perform in accordance with design, specification, permits, manufacturers specifications and methods of construction or repairs approved by the District. Work to be completed at the following agreed amount or billing: \$20,500.00 Dollars, ☐ Time and Material, or ☐ Other Location of existing utilities shall be the resonsibility of the contractor. Call USA (Underground Services Alert) BEFORE YOU DIG 1-800-227-2600 Vendor Invoice# Proposal 202-051225 **CUPERTINO SANITARY DISTRICT** MARK THOMAS AND COMPANY, INC. District Manager-Engineer

NOTE: The district pays all appropriate Federal and State Taxes. Payment unless other arrangements have been made, the District pays on the third Thursday of the month provided that your invoice is recieved by the 5th of that month and payment is approved by the District Board of Directors.

This project is a public works contract within the meaning of Part 7 (commencing with Sec# 1720) of Division 2 of the Labor Code of the State of California and the requirements of prevailing wages apply to this contract. Pursuant to Sec# 1773 of the Labor Code, the general prevailing rate of wages in the county in which the work is to be done has been determined by the Director of the Department of Industrial Relations.

By: Frank Quach

4701 Patrick Henry Drive, Building 10, Santa Clara, CA 95054 PHONE: (408) 970-9888 FAX: (408) 970-9316

May 12, 2025 Proposal No. 202-051225

Mr. Frank Quach, Operation Manager - CuSD Mark Thomas 20863 Stevens Creek Blvd., Suite 100 Cupertino, CA 95014

Subject: CuSD Lift Station Arc-Flash Studies and Controls Revisions Electrical Engineering Services

Dear Mr. Quach,

Alliance Engineering Consultants, Inc. is pleased to present this proposal to provide electrical engineering services for the Cupertino Sanitary District (CuSD) sewage lift stations. We have performed the electrical assessment study and discussed the project requirements with you, in preparing our proposal.

PROJECT UNDERSTANDING

We understand the electrical engineering services involves the following tasks identified in the Electrical Assessment Phase of the lift stations, as follows:

1. <u>Arc-Flash Study</u>: California Electrical Code Article 110-16 requires arc-flash hazard warning labels be placed on electrical panelboards and industrial control panels. Arc-flash levels are directly influenced by both service size and the associated loads. A larger service size and heavier loads generally mean higher fault currents, which in turn lead to greater potential arc-flash energy. This is a key factor in determining the severity of an arc-flash hazard and the necessary personal protective equipment (PPE) for workers.

Since the lift stations at CuSD are currently standardized with certain electrical service sizes, pump quantities and sizes, we found that the lift station arc-flash study and warning labels can be grouped into four groups as follows:

Group 1	Group 2	Group 3	Group 4
Prospect	Homestead 1	Florence	Tantau
	Homestead 2	Forum 1	Kirkbrook
		Frum 2	Crescent Court
		Via Regina	Country Club
		Cristo Rey	Oakcrest
		Pierce	Salem
			Chiquita
			Serra

Mr. Frank Quach CuSD Lift Station Arc-Flash Studies and Controls Revisions May 12, 2025 Page 2 of 3

- 2. <u>Control Diagram Revisions:</u> Perform site visits and document as-built control diagrams specific to the hand-off-auto control of each pump at up to nine locations and prepare necessary control diagram revisions to ensure safety. These lift stations include:
 - Forum 1
 - Forum 2
 - Cristo Rey
 - Pierce
 - Oakcrest
 - Salem
 - Kirkbrook
 - Tantau
 - Country Club

SCOPE OF SERVICES

Alliance Engineering Consultants, Inc. proposes to perform the following electrical engineering services for this project.

- 1. Perform site visits to review the existing lift stations listed above.
- 2. Perform separate arc-flash studies for four groups of lift stations as shown in the table above.
- 3. Prepare control diagram revisions in PDF and in CAD specific to the hand-offauto control of each pump at up to nine locations.
- 4. Present studies and control diagrams for review and comments.
- 5. Update studies and control diagrams per client's comments.
- 6. Attend coordination meetings to discuss project requirements and progress.

COMPENSATION

In consideration of the performance of the services described above, Alliance Engineering Consultants, Inc. proposes to be compensated on a fixed fee basis as follows:

Mr. Frank Quach CuSD Lift Station Arc-Flash Studies and Controls Revisions May 12, 2025 Page 3 of 3

	<u>Project Task</u>	Proposed Fee
1.	Arc-Flash Study	16,000
2.	Control Diagram Revisions	4,500 \$20,500

DESIGN SCHEDULE

We proposed to complete the above tasks with four weeks of the notice-to-proceed.

Should you have any questions concerning this proposal, please do not hesitate to contact us. We look forward to working with you on this project.

Sincerely,

Alliance Engineering Consultants, Inc.

Kenneth S. Ngai, P.E., LEED AP

Principal

Future Development Projects: Prep. Date: 5/15/2025

Items	Descriptions:	Address:	Phase	IA	Estimated Sewer Development, Treatment Plant Capacity and Pump Zone Fees	Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25		ted After 4/25	Remarks
1	Atria Cupertino (Westport) - Senior Living	21255 Stevens Creek Boulevard (APN 326-27-048)	Building	Sent	\$ 1,669,354.93	FY24-25	10%	\$ 166,935.49	\$ 1		 Met with the developer to discuss the IA, Bonds and payment deadline, offered flexibility. Construction begins in 6-9 months from March 14, 2024. 7/11/2024: Modification permit (M-2024-003) for the Senior Living portion received. To Increase assisted living dwelling unit counts from 123 to 136 and downside commercial space. 05/01/2025: Reduced % chance of receiving funds in FY24-25 to 10%
2	Canyon Crossing Redevelopment	10625 S Foothill Boulevard (APN 342-16-087)	Building (Demo permit)	Sent	\$ 310,118.00	*	0%	\$ -	\$		Note: Includes pump zone fee \$43,710.91 1/26/2024: Followed up with the developer concerning the final design of the sewer connection to the CUSD sewer system. Currently in the process of finalizing the demolition permit. 2/20/2024: Sent another email to follow-up with Developer. 3/14/2024: Developer will provide lastest update in the next few days
3	Hamptons Apartments - (942 residential units)	19500 Pruneridge Avenue (APNs 316-06-058, 316-06-059, & 316- 06-060)		Drafted	\$ 9,591,444.00	FY26-27	0%	\$ -	\$ 9	9,591,444.00	6/26/2023: Plan received but not sure the project status yet (942 residential units) IA needs to be updated,

Future Development Projects: Prep. Date: 5/15/2025

Items	Descriptions:	Address:	Phase	IA	Estimated Sewer Development, Treatment Plant Capacity and Pump Zone Fees	Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25	C	ollected After 24/25	Remarks
6	Phase 1	10123 North Wolfe Road (APN 316-20-122)	Building	NA	\$ 18,278,969.34	FY 25-26	1%	\$ 182,789.69	\$		*Purged old Remarks to make Room for new items* 9/23/2024: Drafted IA and ready for final review 9/26/2024: Met with VPO and their lawyers to discuss language of Draft IA 2/24/2025: Applicant submitted Submittal #3 for Horizontal Phase 1. SandHill asking about budget and is requesting a meeting. 04/29/2025: Applicant provided cost estimate for bond purposes. IA will need to be udpated to reflect required bond amount 05/13/2025: Staff provided additional design comments on Submittal #4 for BLD-2024-1487 (Horizontal Construction). Applicant waiting for District to confirm required Bond amount. Applicant expressed desire to get IA executed ASAP.
7	Additional Phases	10123 North Wolfe Road (APN 316-20-121)	Planning	NA	\$ 17,417,563.18	FY 27-28	0%	\$ -	\$	17,417,563.18	-
8	,	10415 N De Anza Boulevard (APN 326-34-066)	Planning S3	Drafted	\$ 3,558,664.00	FY 25-26	0%	\$ -	\$	3,558,664.00	Project on hold - until a more favorable interest rate becomes available
9	1655 S. DeAnza Redevelopment - 2 Parcels into 34 residential units	1655 S. DeAnza (APNs 366-10-061 & 366-10-126)	Planning	*	\$ 467,240.00	FY25-26	1%	\$ 4,672.40	\$	462,567.60	Preparing to apply for Building Permit 10/28/2024: Owner asked about potential fees and credits for existing use. Sent them information. We will need to provide them credit for the existing retail & Restaurants at the site. Fees to the left do not account for this credit.
10	Mixed Use (2090 SF	10619 S De Anza Blvd (APN 359-18-044)	Planning	*	\$ 163,045.20	FY26-27	0%	\$ -	\$	163,045.20	There have been no updates since Submittal #1 from the applicant 12/23/2022 5/1/2024:Checked status, there has been no progress or movement noted.
11	141 Housing on 2 Existing Commercial Parcels (Indian Restaurant & Daycare. Across from The Counter Burger)	Creek Boulevard (APNs 316-23-093	Planning	*	\$ 1,441,926.75	FY25-26	0%	\$ -	\$	1,441,926.75	 - Added on 5/15/2023 - 10/25/2023 A new submission has been received this week, revising the total apartments to 141 (originally 134 units). - 11/13/2023: Submital had been reviewed and addressed.
12	Four Lot subdivision (SF)	20638 Cleo Avenue (APN 362-31-003)	Planning	*	\$ 54,984.00	FY26-27	0%	\$ -	\$	•	2nd submittal - Demo Permit on 4/28/2023 3/28/2024: 2nd submittal has been reviewed and sent.

Future Development Projects:

Prep. Date: 5/15/2025

Items	Descriptions:	Address:	Phase	IA	Estimated Sewer Development, Treatment Plant Capacity and Pump Zone Fees	Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25	Collected After 24/25	Remarks
13	Rise) - 76 Condos & 2,000 SF Retail	10065 E. Estates Drive (APNs 369-06-002, 369-06-003, & 369- 06-004)	Planning	*	\$ 1,049,676.00	FY26-27	0%	\$ -	\$ 1,049,676	- Plan check completed back in 2022 - Received additional request for As Builts 7/31/2024: Received DP-2024-004 for Site. Response is due 8/23/2024
14	Mountain Winery - Single Family Residential subdivison	Pierce Road - Masson Estates (APN 503-46-005)	Planning	-	\$ 454,888.00	FY25-26	0%	\$ -	\$ 454,888	- 11/13/2023: To review plans, determine capacity 12/15/2023: Draft Notice of Violation and Will -Serve Letter were submitted to District Manager for review1/31/2024: Sent "Will Serve Requirement" letter to the City Planning Department.
15	1,	20840 Stevens Creek Blvd (APNs 359-08-025, 359-08-026, & 359- 08-027)	Planning	*	\$ 797,268.00	FY25-26	10%	\$ 79,726.80	\$ 717,541	20 2/27/2024 PR-2024-003 Reviewed initial plan; additional utility details are required in order to proceed. 4/9/2024: CBG Consultants requested District Design standards. Information regarding pipe slopes and utility separation was sent to them. 12/13/2024: Met with Developer to discuss IA and Permit process. They mentioned they want to submit for Building Permit in Q1/Q2 of 2025.
16		South of 12906 Chiquita Ct (No specific address: Near by Lot to the North) (APN 503-15-084)	Planning	*	\$ 1,341,143.68	FY26-27	0%	\$ -	\$ 1,341,143	4/26/2024: The new development project is still in its early stages and lacks utility plans, specifically regarding the subdivision of parcel 503-15-084. Further inquiry is made to obtain additional project details. 5/2024: The maps and required upgrades/upsizing for the Chadwick Heights facilities have been sent. 8/14/2024: Received Updated Site and Utility Plans. Applicant is asking for a Will Serve Letter 09/19/2024: Developer is proposing that future homeowners pay additional sewer service fees to provide cost-sharing for 3 new lift stations (District Staff mentioned we were not willing to add 3 new lift stations into our system) 10/04/2024: Provided applicant with Will Serve letter 04/07/2025: Applicant has mentioned they want to connect to Chiquita Ct Lift Station. This station currently only serves 4 homes and will need to be upgraded.
17	Alan Row - 9 Townhouses	22690 Stevens Creek Blvd. (APNs 342-66-001 to 342-66-010)	FINALIZED	Fully Executed	\$ 112,498.00	2024	100%	\$ 112,498.00	\$	- FULLY CLOSED OUT
18	Vista Heights - 28 Single Family Home & 7 Townhomes. Also Proposing Public Sports Center and a trail connecting Linda Vista Park to Stevens Creek County Park	0 Canyon View (APN 356-05-007)	Planning	*	\$ 546,901.00	FY27-28	0%	\$ -	\$ 546,901	 - 7/9/2024: This is a new development on undeveloped hilly land, proposing 28 single-family dwellings, 7 townhomes, and a 20,000-square-foot community sports center with a gym and swimming pool. Currently, this is the only information available. We will proceed further once additional details are provided to the district. - 08/26/2024 - Received Planning Permit DP-2024-005 for project - 09/10/2024 & 1/07/2025 - Responded and provided comments to DP-2024-005

Future Development Projects:

Prep. Date: 5/15/2025

Items	Descriptions:	Address:	Phase	IA	Estimated Sew Development Treatment Plan Capacity and Pump Zone Fee	t Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25	Co	ollected After 24/25	Remarks
19	Linda Vista Project - 51 New Townhomes	10857 Linda Vista Drive at Evulich Court (APNs 356-06-001 to 356-06-004)	Planning	*	\$ 629,544.	00 FY26-27	0%	\$ -	\$	629,544.00	 - 7/2/2024: A redevelopment project proposing approximately 51 three-story attached townhomes. The District provided the Will-Serve Letter. - 7/12/2024: Arranging a meeting to discuss the existing sewer facilities and the overview of the new proposed development. - 7/18/2024: Met with the Developer and they inquired about the possibility of claiming reimbursement for fitting the sags, as there are no capacity issues, only existing sags in the pipes. - 12/23/2024: Received Planning Phase permit ASA-2024-015. - 04/08/2025: Received Planning Phase Pemrmit ASA-2024-015 Submittal #2. Due 04/18/2025
20	20739 Scofield Dr - Demolish Existing Home and Build 5-Story Building with 20 Residential Units	20739 Scofield Dr (APN 359-09-016)	Planning	*	\$ 193,458.	00 FY26-27	0%	\$ -	\$	·	7/30/2024: Received another proposed development in Cupertino; Removing 1 SFD in a large lot and proposing 20 condos. 8/12/2024: Sent Will Serve Letter but asked applicant to confirm future parcel subdivision. District wants to know if it'll remain as 1 parcel or be split into 20 different parcels 08/30/2024: Received Planning Permit ASA-2024-009. Submitted same comments we provided them in the Will Serve letter.
21	Oak Meadow Villas	Project near Stevens Canyon Rd - South of Homes on Ricardo Rd (APN 351-10-043)	PrePlanning	*	*	*	*	\$ -	\$		By 9/16/2024: To review capacity issue, if any, and to prepare Will-Serve Letter. Still waiting on plans from developer. We only received a small project description and an aerial map showing the project location
22	Mt Eden Road - 19 Single Family Homes and 4 Duplex Homes (8 units)	O Mt Eden Road - Vacant lot east of Mt Eden, South of Villa Oaks, and West of Via Regina (APN 503-13-067)	PrePlanning	*	\$ 404,944.	80 FY27-28	0	\$ -	\$		Received preliminary plans asking for a Will Serve. Upstream of Pierce PS. District Staff will perform analysis of station to see if any upgrades are required. 09/20/2024 - Sent Will Serve letter. Informed them they may be required to upsize and rehab Pierce PS.
23	Mt Eden Road - 6 Lot Subdivision (5 Single Family Homes and 1 Duplex)	22000 Mt Eden Road (APN 503-80-003)	PrePlanning	*	\$ 105,297.	70 FY27-28	0	\$ -	\$	105,297.70	Received preliminary plans asking for a Will Serve. Upstream of Pierce PS. District Staff will perform analysis of station to see if any upgrades are required. 09/20/2024 - Sent Will Serve letter. Informed them they may be required to upsize and rehab Pierce PS.
24	13870 Pike Road - 31 New Homes	13870 Pike Road (APN 503-30-019)	PrePlanning	*	\$ 487,380.	00 FY27-28	0	\$ -	\$	487,380.00	09/24/2024 - Notified of this Builder's Remedy project by City of Saratoga Planning Department
25	122 SFD, Condos, & Townhomes (Same Parcel as our current District Offices)	20883 Stevens	Planning	*	\$ 1,598,500.	00 FY27-28	0	\$ -	\$		09/27/2024 - Received Planning Phas Permit ASA-2024-011 by Nov 1 10/17/2024 - Responded to ASA-2024-011 01/07/2025 - Received Submittal #2 for ASA-2024-011 02/19/2025 - Approved ASA-2024-011. No Capacity issues downstream of development.
26	27 New Townhomes	20865 McClellan Rd (APN 359 13 019)	Planning	*	\$ 320,944.	00 FY26-27	0	\$ -	\$	320,944.00	10/10/2024 - Received Planning Phase Permit ASA-2024-012 by Oct 16 10/17/2024 - Responded to ASA-2024-012

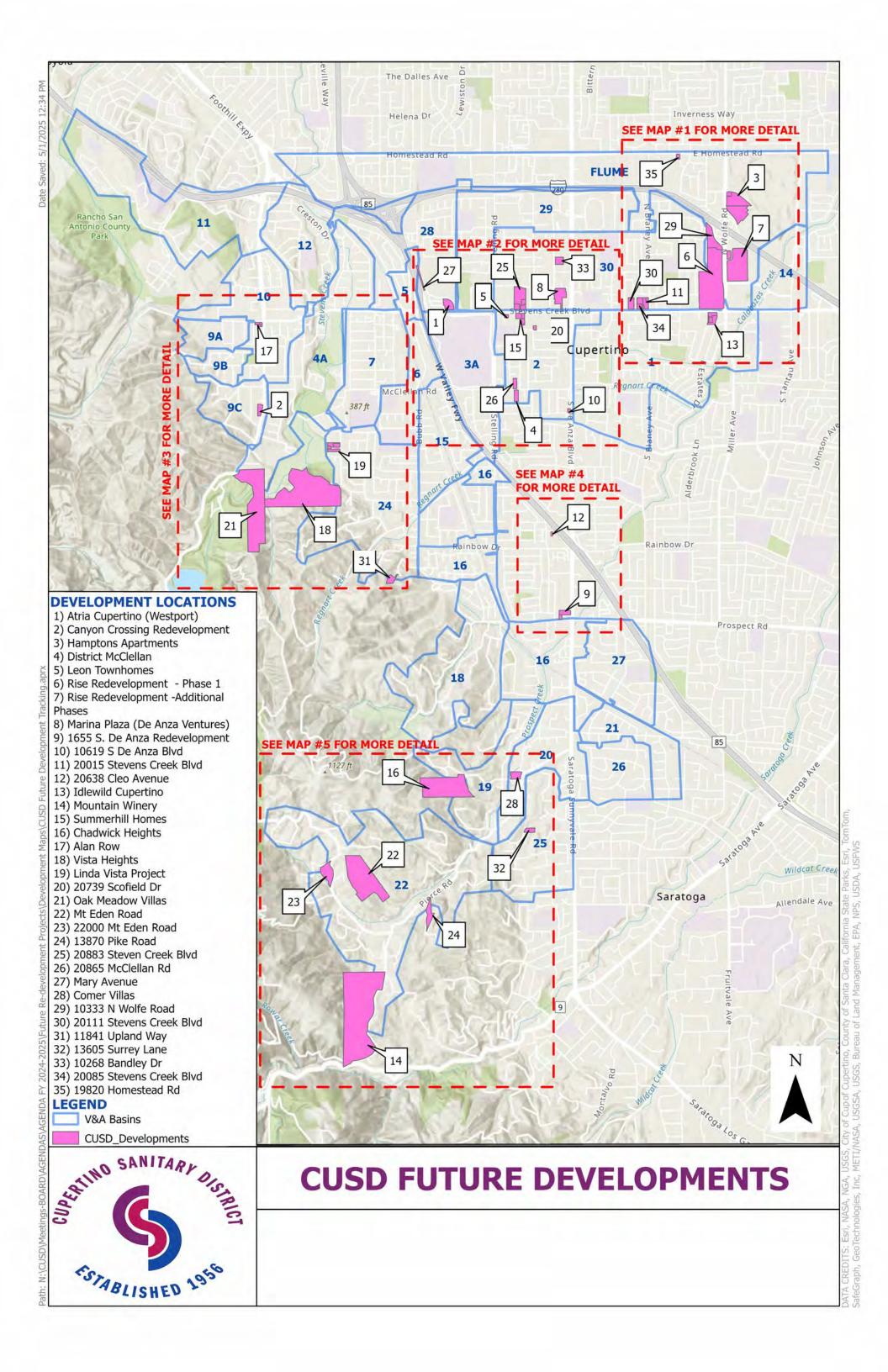
Future Development Projects: Prep. Date: 5/15/2025

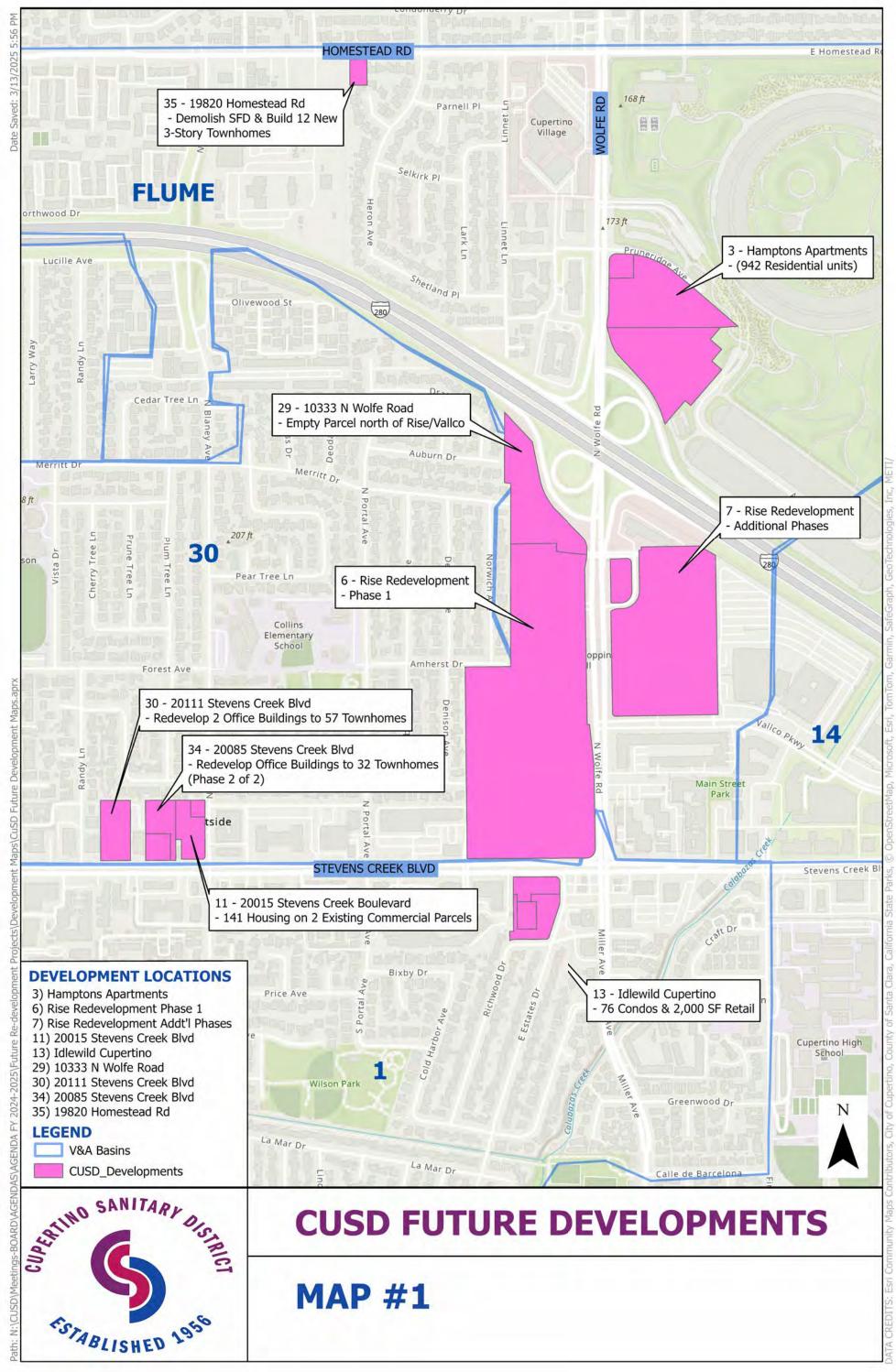
Items	Descriptions:	Address:	Phase	IA	Estimated Sewer Development, Treatment Plant Capacity and Pump Zone Fees	Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25	Co	ollected After Remarks
27	Mary Ave - 40 Unit Low Income Housing	Mary Ave (APN 326-27-053)	Planning	*	\$ 493,760.00	FY26-27	0	\$ -	\$	493,760.00 12/03/2024 - Responded to PR-2024-070 04/07/2025 - Received ASA-2025-006 Permit 04/29/2025 - Approved Permit ASA-2025-006 - Provided comments for items we wish to see at the BLD permit phase.
28	Comer Villas - 22 Unit Subdivision (Private sewer mains and lift station)	12291 Pierce Road (APN 503-16-047)	Planning	*	\$ 357,412.00	FY26-27	0	\$ -	\$	357,412.00 11/27/2024 - Sent Will Serve Letter stating we can serve them but they will be responsible for all O&M of sewer system and lift station
29		10333 N Wolfe Road (APN 316-20-088)	Planning	*	\$ 2,535,318.00	FY28-29	0	\$ -	\$	2,535,318.00 10/29/2024 - BKF Engineers inquired about asbuilts for a project in this area. They mentioned it is a "new affordable housing project" but provided no further information 01/08/2025 - Received PR-2024-075 01/27/2025 - Applicant is wanting to meet with District Staff. Staff is investigating status of easement records. 02/26/2025 - District Staff met with Owner and Engineer to discuss project and easement rights. 03/05/2025 - Provided Fee Estimate to developer 04/16/2025 - Provided Will Serve Letter to applicant. Inquired about easements
30	Redevelop 2 Office Buildings to 57 Townhomes (Phase 1 of 2)	20111 Stevens Creek Blvd (APN 316-23-025 & APN 316-23-026)	Planning	*	\$ 783,522.00	FY27-28	0	\$ -	\$	783,522.00 12/19/2024 - Received ASA-2024-016 Permit 03/03/2025 - Applicant requested Will Serve Letter
31	6 Lot Subdivision on Current Empty Lot	11841 Upland Way (APN 366-03-062)	Planning	*	\$ 82,476.00	FY27-28	0	\$ -	\$	82,476.00 01/16/2025 - Responded to TM-2025-001. Applicant will need to install new sewer mains to service homes
32	NEW SCOPE - 4 Multifamily Buildings with 11 Units Each. Total 44 Units Old Scope - 4 New SFDs with 4 ADUs	13605 Surrey Lane (APN 503-16-009)	Planning	*	\$ 517,455.55	FY27-28	0	\$ -	\$	517,455.55 09/12/2024 - Received email from applicant for Builder's Remedy project. District Staff is in the process of obtaining Title Report to confirm existance of easement. 02/24/2025 - Title Report confirmed that there is an existing sanitary sewer easement. 04/28/2025 - Received Planning Phase Permit CBX24-0023. Applicant requesting a Will Serve Letter 05/08/2025 - Provided Will Serve letter but prohibited any buildings from being constructed above sewer in easement.
33	Summerhill - 32 New Townhomes	10268 Bandley Drive (APN 326-33-097)	Planning	*	\$ 395,008.00	FY27-28	0	\$ -	\$	395,008.00 02/18/2025 - Received PR-2025-004 03/04/2025 - Meeting with Developer & Applicant to discuss project 03/06/2025 - Responded to PR-2025-004 04/09/2025 - Provided estimate Admin/Engineering/Inspection Fees to applicant. Asked applicant for a \$25k deposit

Future Development Projects: Prep. Date: 5/15/2025

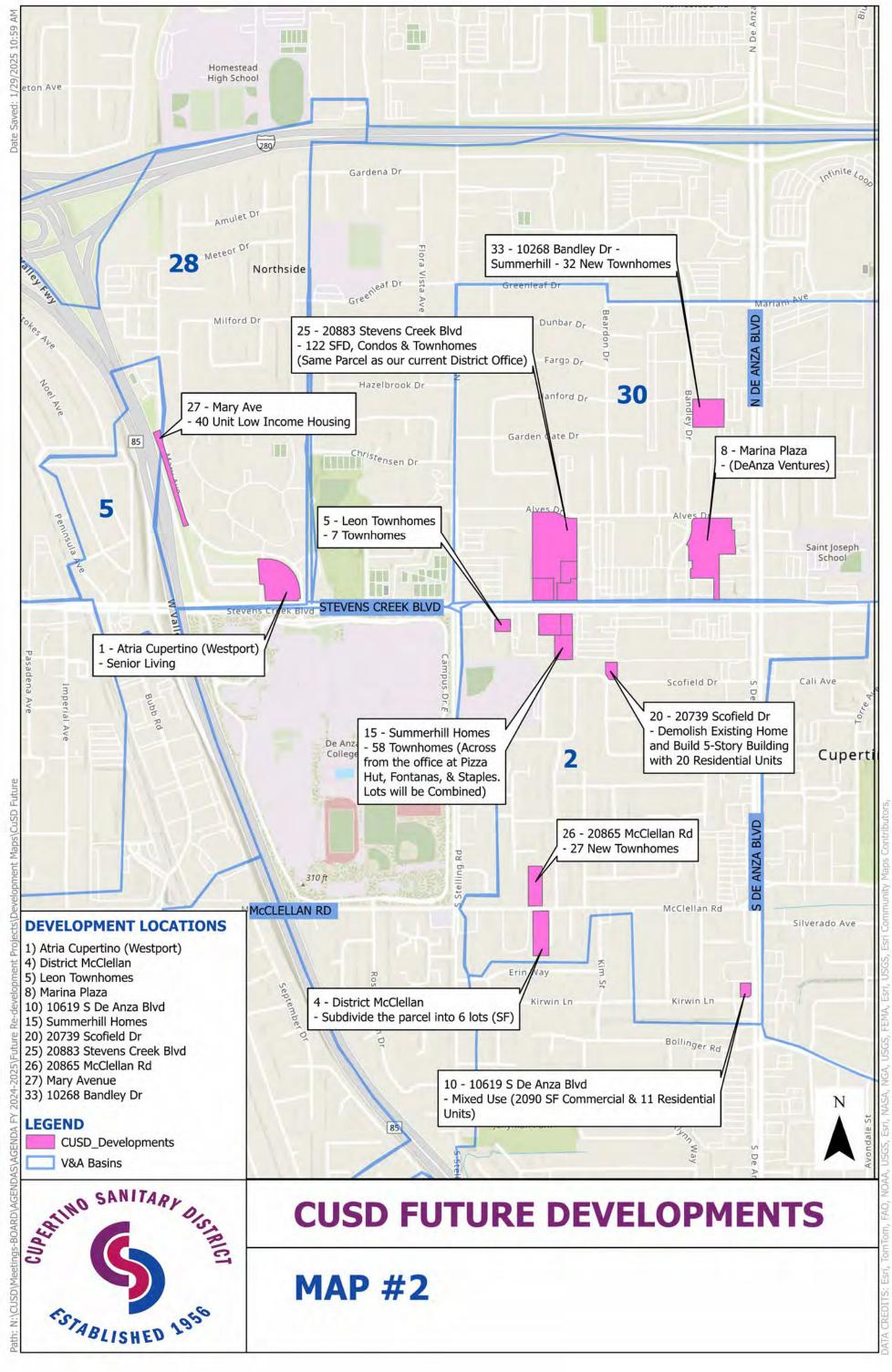
Items	Descriptions:	Address:	Phase	IA	Estimated Sewer Development, Treatment Plant Capacity and Pump Zone Fees	Estimated Construction	FY 2024- 2025 Probability of collection	Collected in 24/25	C	ollected After 24/25	Remarks
	Buildings to 32	20085 Stevens Creek Blvd (APN 316-23-095 & 316- 23-096)	Planning	*	\$ 395,008.00	FY27-28	0	\$ -	\$	·	03/03/2025 - Received ASA-2025-004 Permit 03/03/2025 - Applicant requested Will Serve Letter 03/17/2025 - Sent Will Serve Letter 03/20/2025 - Approved ASA-2025-004. Notified developer Building Permits will be approved on a first-come first served basis. This will be based capacity at the time of review.
	Demolish SFD & Build 12 New 3-Story Townhomes (Lot is to the east of the large PG&E yard that is on Homestead & Blaney)	Road (APN 316-04- 064)	Planning	*	\$ 135,784.00	FY27-28	0	\$ -	\$	135,784.00	05/01/2025 - Received ASA-2025-005
								\$ 666,130.39	\$	66,144,873.74	

Future Development Projects: Prep. Date: 5/16/2025

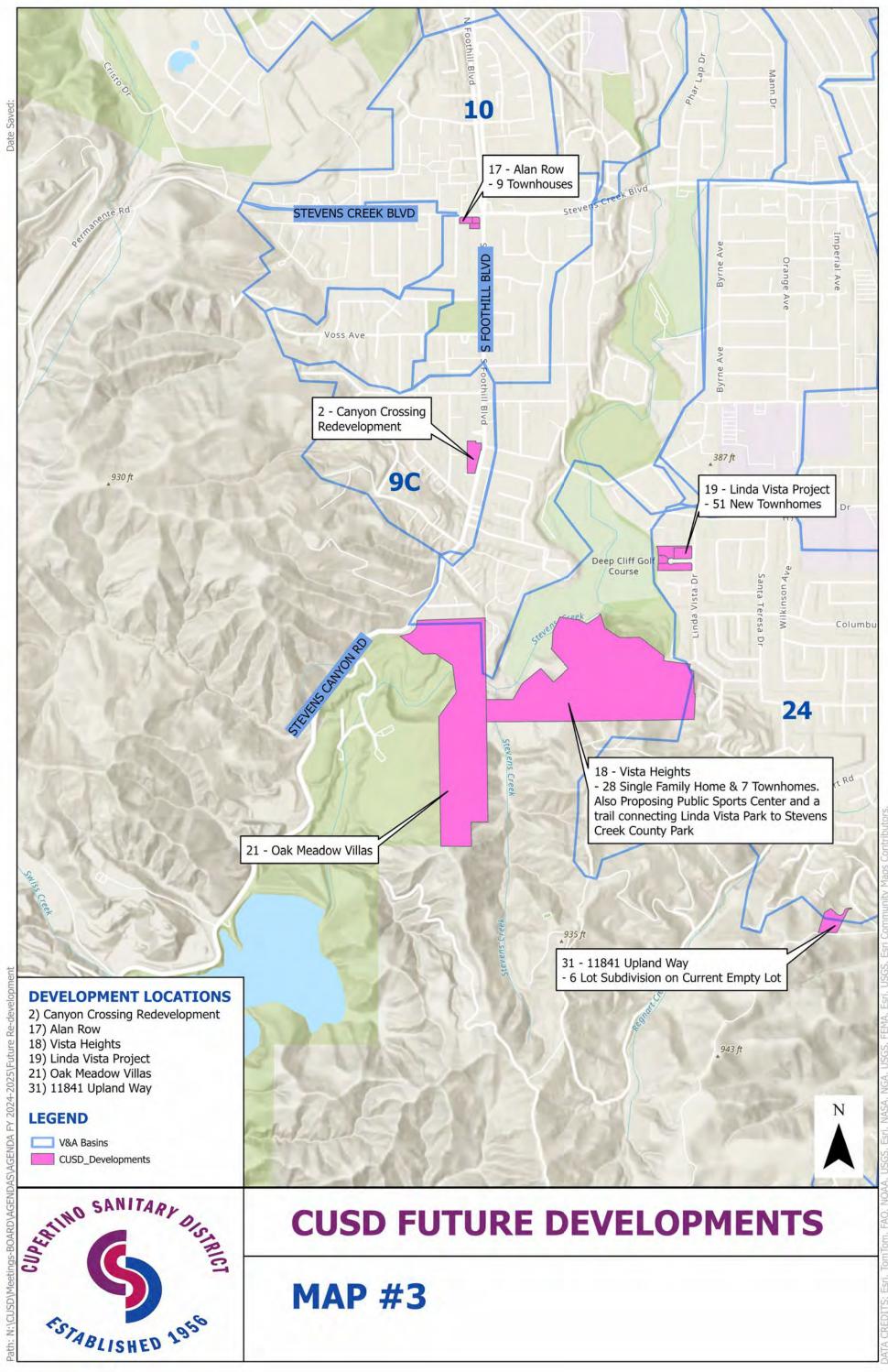




OREDITS: Esri Community Maps Contributors, City of Cupertino, County of Santa Clara, California State Parks, © OpenS, USGS, Bureau of Land Management, EPA, NPS, US Census Bureau, USDA, USFWS, Esri, TomTom, FAO, NOAA, USGS, E Geodatastyrelsen, Rijkswaterstaat, GSA, Geola



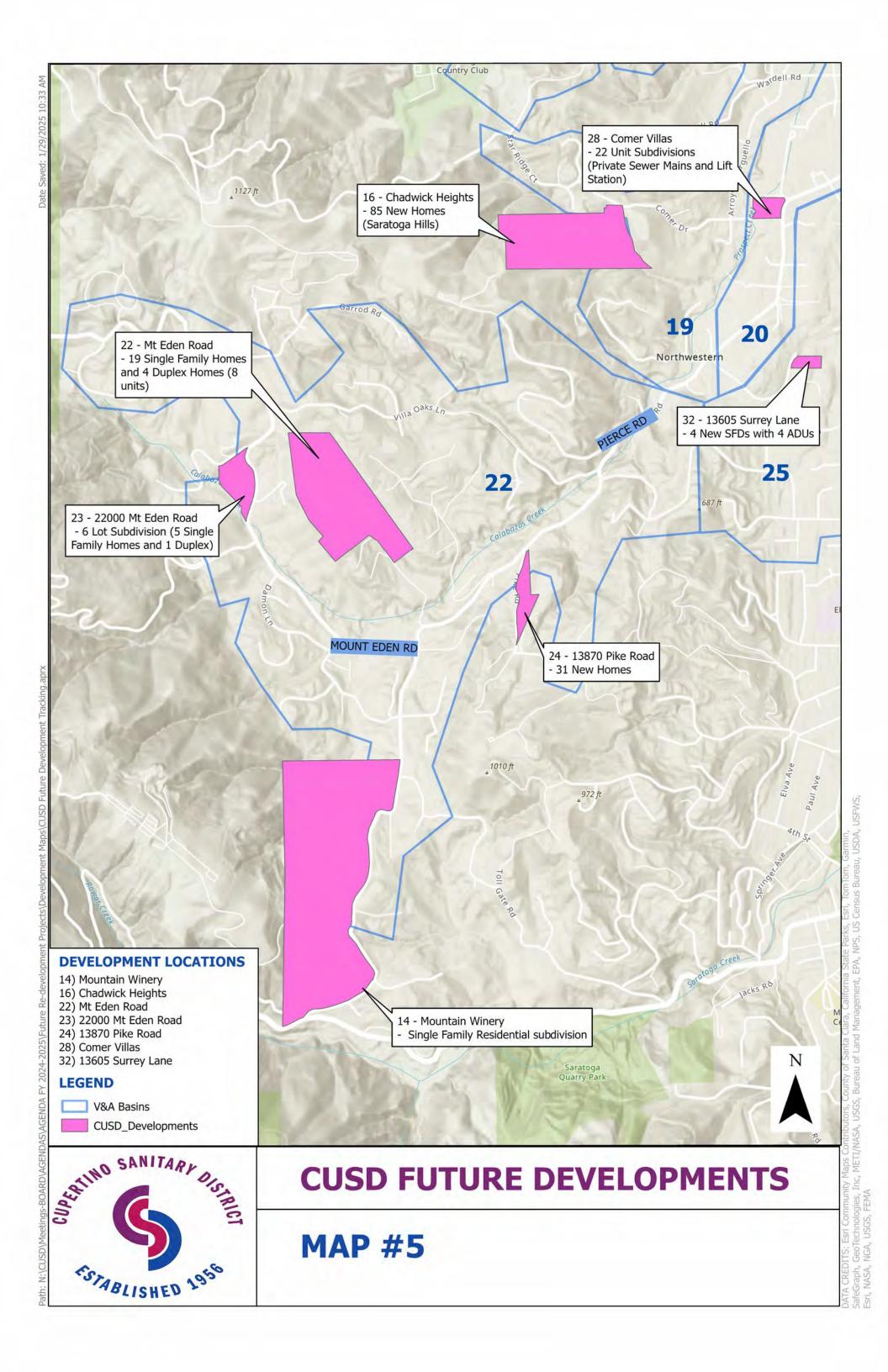
County of Santa Cara, California State Parks, Esti, Tomory, Gardin, SafeGraph, GeoTechnologies, Inc., Inc.,



A CREDITS: Esri, TomTom, FAO, NOAA, USGS, Esri, NASA, NGA, USGS, FEMA, Esri, USGS, Esri Community Maps Contributors, of Cupertino, County of Santa Clara, California State Parks, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc., METI/A., USGS. Bureau of Land Management. EPA. NPS. US Census Bureau. USDA. USFWS



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Item 11.B

Spills

								Volume of Wash Water Used
<u>s</u>	tart Date	<u>Location</u>	Cause of Spill	<u>Cat</u>	Main/Lat	Spill Volume (Gal)	Spill Recovered (Gal)	<u>(Gal)</u>
	None							
	None							

PLSDs (Private Lateral Sewage Discharge)

						Volume of Wash Water Used
Start Date	Location	Cause of PLSD	Main/Lat	Spill Volume (Gal)	Spill Recovered (Gal)	<u>(Gal)</u>
				<u>-</u>	<u> </u>	
None						

Emergency Calls - Causes

Received Calls - Business Ho	ours # of Calls	Received Calls - After	# of Calls	Received Calls - Weekend	# of Calls
Root Intrusion	1	Root Intrusion	0	Root Intrusion	1
Onsite	3	Onsite	0	Grease	0
Grease	0	Grease	0	Debris	0
Offset	0	Offset	0	Onsite	2
Others	2	Others	0	Others	0
Pump Station	1	Pump Station	0	Pump Station	1
Total:	7	Total:	0	Total:	4

Repairs

<u>Address</u>	<u>Main/Lat</u>	Description of Work
Oakcrest PS	PS	Repaired side rail
20662 Debbie Ln, Saratoga	Lat	Emergency digging to remove cleaning equipment which was stuck in the 4" lateral.

Mainline Maintenance

Size of Pipe	4"	6"	8"	10"	12"	14"	15"	16"	18"	> 20"	Total	FY2024-25 YTD	FY2024-25 Annual Schedule	% Complete (YTD/Annual Schedule)
Mainline Cleaning (ft)	0	39,330	50,889	9,756	283	0	1,067	0	0	0	101,325	1,014,545	1,020,533	99%
Easement Cleaning (ft)	0	4,295	7,990	1,526	0	0	0	0	0	0	13,811	172,243	189,464	91%
CCTV (ft)	0	6,026	3,909	299	0	0	0	0	0	0	10,234	184,300	207,880	89%

Lateral Maintenance

			FY2024-25	Compl
		FY2024-25	Annual	ete
Activity	# of Laterals	YTD	schedule	(YTD/A
Cleaning	184	2,589	4,000	65%
сстv	27	213		
Inspection	40	249		

FOG Inspection

1 Od Hispection				
			FY24-25	
		YTD	Annual	% Complete (YTD/Annual
	# of Inspections	FY2024-25	Schedule	schedule)
Performed	20	230		
Completed	19	206	248	83%
Follow up Needed	0			

CUPERTINO SANITARY DISTRICT MEETING/EVENT SCHEDULE

MAY 2025

05/07: 1st Regular Meeting

05/12: TAC

05/14: CASSE

05/15: TPAC

05/21: 2nd Regular Meeting and Public

Hearing on Rate Increase

	MAY 2025						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
				1	2	3	
4	5	6	1st Regular Meeting	.8	9	10	
-11	12	13	14	15	16	17	
	TAC		CASSE	TPAC			
18	19	20	21 2 nd Regular Meeting	22	23	24	
25	26	27	28	29	30	31	

JUNE 2025

06/02: SCCSDA Meeting

06/04: 1st Regular Meeting

06/09: TAC

06/11: CASSE

06/12: TPAC

06/18: 2nd Regular Meeting

aesday 3	1st Regular Meeting 11 CASSE	Thursday 5	Friday 6	Saturday 7
	1st Regular Meeting	12		14
10	- 11	100	13	14
	CASSE	TPAC	-	
17	18 2 nd Regular Meeting	19	20	21
24	25	26	27	28

JULY 2025

07/02: 1st Regular Meeting

07/07: TAC

07/09: CASSE

07/10: TPAC

07/16: 2nd Regular Meeting

07/30-08/01: CASA Conference

			JULY 2025			
Saturday	Friday	Thursday	Wednesday	Tuesday	Monday	Sunday
ş	4	3	1st Regular Meeting	1		
12	11	10	9	8	7	6
		TPAC	CASSE	17	TAC	
15	18	17	2 nd Regular Meeting	15	14	13
26	25	24	23	22	21	20
		31	30	29	28	27
	ence	SA Confere	CAS			