#### CUPERTINO SANITARY DISTRICT SANITARY BOARD MEETING WEDNESDAY, APRIL 6, 2022

#### AGENDA

The meeting will be held at 7:00 p.m. via teleconference [call 1 (866) 899 - 4679 Conference Access Code: 251566821] and anyone interested may also call in. The District Office at 20863 Stevens Creek Blvd, Suite 100, Cupertino is closed.

#### 1. ROLL CALL

#### 2. AB 361

The Board of Directors makes the following findings required by AB 361 in order to continue holding meetings by teleconferencing electronically: (1) the March 4, 2020 Governor's Proclamation of a State of Emergency is still in effect, (2) over 1 million US residents have died from COVID and health officials continue to encourage social distancing, and (3) due to room capacity limitations, meeting in person would present imminent risks to the health or safety of attendees.

#### 3. 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.

#### 4. CLOSED SESSION

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION in accordance with government code section Paragraph (1) of Subdivision (d) of Section 54956.9, existing litigation. Name of Case: County Sanitation District 2-3, West Valley Sanitation District, Cupertino Sanitary District, Burbank Sanitary District and the City of Milpitas v. The City of San Jose, The City of Santa Clara and Does 1 through 50 inclusive.

#### 5. MINUTES

- A. APPROVAL OF THE MINUTES OF MARCH 16, 2022
- B. APPROVED MINUTES OF MARCH 2, 2022

#### 6. CORRESPONDENCE

A. CALIFORNIA DEPARTMENT OF COMMUNITY SERVICES & DEVELOPMENT – LOW INCOME HOUSEHOLD WATER ASSISTANCE PROGRAM

#### CUPERTINO SANITARY DISTRICT SANITARY BOARD MEETING WEDNESDAY, APRIL 6, 2022

#### 7. MEETINGS

- A. TELECONFERENCE MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT TECHNICAL ADVISORY COMMITTEE (TAC) TO BE HELD ON MONDAY, APRIL 11, 2022
- B. TELECONFERENCE MEETING OF THE SAN JOSE/SANTA CLARA TREATMENT PLANT ADVISORY COMMITTEE (TPAC) TO BE HELD ON THURSDAY, APRIL 14, 2022

#### 8. REPORTS

NONE

#### 9. UNFINISHED BUSINESS

A. COVID-19 UPDATES

#### **10. NEW BUSINESS**

- A. CLEAN OUT INSTALLATION APN: 326-08-030
- B. RATE STUDY CONSIDERATION TO SET TIME AND PLACE FOR PUBLIC HEARING FOR JUNE 1, 2022

#### 11. STAFF REPORT

- A. NEW WASTE DISCHARGE REQUIREMENTS
- B. CURRENT DEVELOPMENT PROJECTS

#### 12. CALENDAR ITEMS

A. NEXT REGULAR DISTRICT BOARD MEETING IS SCHEDULED TO BE HELD ON WEDNESDAY, APRIL 20, 2022

#### 13. ADJOURNMENT

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 16, 2022

The Sanitary Board of the Cupertino Sanitary District convened this date at 7:00 p.m. This meeting was conducted via teleconferencing in accordance with AB 361. The District office at 20863 Stevens Creek Blvd, Suite 100, Cupertino was closed.

#### 1. ROLL CALL:

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

Directors present: Angela S. Chen, Taghi S. Saadati, William A. Bosworth, Patrick S. Kwok, and David A. Doyle.

Staff present: District Manager Benjamin Porter, Deputy District Manager Robert Woodhouse, and Counsel Marc Hynes.

District Consultant: Richard K. Tanaka

Public: None

#### <u>2. AB 361:</u>

The Board of Directors makes the following findings required by AB 361 in order to continue holding meetings by teleconferencing electronically: (1) the March 4, 2020 Governor's Proclamation of a State of Emergency is still in effect, (2) over 1 million US residents have died from COVID and health officials continue to encourage social distancing, and (3) due to room capacity limitations, meeting in person would present imminent risks to the health or safety of attendees.

On a motion by President Bosworth, seconded by Director Saadati, by a vote of 5-0-0, the Board approved.

#### 3. PUBLIC COMMENTS:

There were none.

#### 4. CLOSED SESSION:

President Bosworth adjourned the regular meeting session and opened the closed session at 7:01 p.m. Manager Porter, and Deputy Manager Woodhouse were excused from the closed session.

A. Conference with legal counsel – Existing Litigation in accordance with government code section Paragraph (1) of Subdivision (d) of Section 54956.9, existing litigation. Name of Case: County Sanitation District 2-3, West Valley Sanitation District, Cupertino Sanitary District, Burbank Sanitary District, and the City of Milpitas v. The City of San Jose, The City of Santa Clara, and Does 1 through 50 inclusive.

Board action: There was no reportable action.

The closed session was adjourned at 8:47 p.m. and the regular meeting was called to order. District Manager Porter, and Deputy District Manager Woodhouse rejoined the regular meeting.

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 16, 2022

#### 5. MINUTES & BILLS:

- A. On a motion by Director Chen, seconded by Director Saadati, by a vote of 4-0-1, the minutes of Wednesday, March 2, 2022, were approved as written. Director Doyle abstained.
- B. By consensus, the Amended Minutes of Monday, February 16, 2022, are to be Noted & Filed.
- C. The Board reviewed February payable warrants and financial statements. On a motion by Director Kwok, seconded by Director Chen, by a vote of 5-0-0, the financial statements and payment of bills were approved as written.
- D. Board members will submit their March timesheets to Manager Porter.

#### 6. CORRESPONDENCE:

A. The Board reviewed the City of San Jose – Draft Proposed 2022-23 Regional Wastewater Facility (RWF) Capital Budget, Draft Proposed 2023-27 RWF Capital Improvement Program, Draft Proposed 23-27 South Bay Water Recycling (SBWR) Capital Budget and Capital Improvement Program, and Draft Proposed 2022-23 RWF and SBWR Operating and Maintenance (O&M) Budget. It is to be Noted & Filed.

#### 7. MEETINGS:

A. There are none.

#### 8. REPORTS:

- A. Director Bosworth reported on the Santa Clara County Special Districts Association regular meeting held on March 7, 2022.
- B. Manager Porter reported on the teleconference meeting of The San Jose/Santa Clara Treatment Plant Technical Advisory Committee (TAC) held on March 7, 2022.
- C. Director Kwok reported on the teleconference meeting of The San Jose/Santa Clara Treatment Plant Advisory Committee (TPAC) held on March 10, 2022.

#### 9. UNFINISHED BUSINESS:

A. Manager Porter reported on COVID-19 updates.

#### 10. NEW BUSINESS:

- A. The Board discussed Form 470 Filing for 2022. Manager Porter is to send a pdf copy of Form 470 to all Board members.
- B. The Board reviewed memo on Annual Infocare Renewal for XPSWMM. On a motion by Director Saadati, seconded by Director Doyle, by a vote of 5-0-0, the Board approved reimbursement in the amount of \$3,580.00 (50%) to Mark Thomas.

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 16, 2022

- C. The Board discussed the Preliminary Budget Review. Staff is to finalize the budget and bring it back to the Board for approval.
- D. The Board reviewed the Riverwatch Settlement Agreement. On a motion by Director Saadati, seconded by President Bosworth, by a vote of 5-0-0, the agreement was approved.

#### 11. STAFF REPORTS:

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

#### 12. CALENDAR ITEMS:

A. The next regular District Board meeting is scheduled to be held on Wednesday, April 6, 2022.

#### 13. ADJOURNMENT:

On a motion properly made and seconded, at 10:02 p.m. the meeting was adjourned.

Secretary of the Sanitary Board

President of the Sanitary Board

### APPROVED

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 2, 2022

The Sanitary Board of the Cupertino Sanitary District convened this date at 7:00 p.m. This meeting was conducted via teleconferencing in accordance with AB 361. The District office at 20863 Stevens Creek Blvd, Suite 100, Cupertino was closed.

#### 1. ROLL CALL:

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

Directors present: Angela S. Chen, Taghi S. Saadati, William A. Bosworth, and Patrick S. Kwok.

Staff present: District Manager Benjamin Porter, Deputy District Manager Robert Woodhouse, Mark Thomas Principal Sasha Dansky, and Counsel Marc Hynes.

District Consultant: Richard K. Tanaka

Public: David Doyle

#### 2. AB 361:

The Board of Directors makes the following findings required by AB 361 in order to continue holding meetings by teleconferencing electronically: (1) the March 4, 2020 Governor's Proclamation of a State of Emergency is still in effect, (2) the County of Santa Clara has a Universal Indoor Face Covering Order in effect and continues to encourage social distancing, and (3) due to room capacity limitations, meeting in person would present imminent risks to the health or safety of attendees.

On a motion by President Bosworth, seconded by Director Saadati, by a vote of 4-0-0 the Board approved.

#### 3. PUBLIC COMMENTS:

There were none.

#### 4. CLOSED SESSION:

President Bosworth adjourned the regular meeting session and opened the closed session at 7:03 p.m. Dansky and Doyle were excused from the closed session.

A. Conference with legal counsel – Significant Exposure to Litigation in accordance with government code section paragraph (2) of subdivision (d), there is significant exposure to litigation from California Riverwatch pertaining to the Clean Water Act.

Board action: There was no reportable action.

Manager Porter and Deputy Manager Woodhouse were excused from the remainder of closed session at 7:10 p.m.

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 2, 2022

B. Conference with legal counsel – Existing Litigation in accordance with government code section Paragraph (1) of Subdivision (d) of Section 54956.9, existing litigation. Name of Case: County Sanitation District 2-3, West Valley Sanitation District, Cupertino Sanitary District, Burbank Sanitary District, and the City of Milpitas v. The City of San Jose, The City of Santa Clara, and Does 1 through 50 inclusive.

Board action: There was no reportable action.

The closed session was adjourned at 8:15 p.m. and the regular meeting was called to order. District Manager Porter, Deputy District Manager Woodhouse, Dansky and Doyle rejoined the regular meeting.

#### 5. MINUTES:

- A. On a motion by Director Chen, seconded by Director Kwok, by a vote of 4-0-0, the minutes of Wednesday, February 16, 2022, were approved.
- B. By consensus, the Minutes of Wednesday, February 2, 2022 are to be Noted & Filed.

#### 6. CORRESPONDENCE:

There was none.

#### 7. MEETINGS:

- A. President Bosworth plans to attend the Santa Clara County Special Districts Association regular meeting to be held March 7, 2022
- B. Manager Porter plans to attend the teleconference meeting of The San Jose/Santa Clara Treatment Plant Technical Advisory Committee (TAC) to be held on March 7, 2022.
- C. Director Kwok plans to attend the teleconference meeting of The San Jose/Santa Clara Treatment Plant Advisory Committee (TPAC) to be held on March 10, 2022.

#### 8. REPORTS:

A. Manager Porter reported on the Sunnyvale Flow Transfer Agreement. On a motion by Director Kwok, seconded by Director Saadati, by a vote of 4-0-0, the agreement was approved with revisions.

#### 9. UNFINISHED BUSINESS:

A. Manager Porter reported on COVID-19 updates. Santa Clara County lifted mask mandates yesterday. Mark Thomas will follow the new Santa Clara County guidelines. Mark Thomas staff plans to return to the office on April 4, 2022 in a hybrid arrangement between working at home and working in the office.

#### CUPERTINO SANITARY DISTRICT BOARD MEETING WEDNESDAY, MARCH 2, 2022

#### 10. NEW BUSINESS:

A. The Board discussed Board Vacancy Appointment. David Doyle was the only applicant for the open Board position. The Board concluded that David Doyle is qualified to be a Director of the Sanitary District. On a motion by President Bosworth, seconded by Director Saadati, by a vote of 4-0-0, the Board approved Resolution No. 1334, Appointing David Doyle to The Board of Directors which he will hold until November 2022 when the next election is held. President Bosworth administered the Oath of Office to David Doyle.

#### 11. STAFF REPORTS:

A. Manager Porter reported on current development projects.

#### 12. CALENDAR ITEMS:

A. The next regular District Board meeting is scheduled to be held on Wednesday, March 16, 2022.

#### 13. ADJOURNMENT

On a motion properly made and seconded, at 8:48 p.m. the meeting was adjourned.

Secretary of the Sanitary Board

President of the Sanitary Board

## Item 6.A.



California Department of Community Services & Development

# Low Income Home Energy Assistance Program



The Low Income Home Energy Assistance Program (LIHEAP) provides assistance to eligible low-income households with the goal of managing and meeting their immediate home heating and/or cooling needs.

# What is LIHEAP and what services are available?

LIHEAP is a federally funded program aimed to assist low-income households that pay a high portion of their income to meet their energy needs. LIHEAP is funded by the U.S. Department of Health and Human Services, Administration for Children and Families, Office of Community Services.

There are several portions of the program that help accomplish this goal, such as:

- The Home Energy Assistance Program (HEAP) provides one-time financial assistance to help balance an eligible household's utility bill.
- The Energy Crisis Intervention Program (ECIP) provides assistance to low-income households that are in a crisis situation. Such an example would be a household receiving a 24-48 hour disconnect notice or service termination by their utility company. Another example would be a household facing an energy-related crisis that could be deemed potentially life-threatening in the household, such as a combustible appliance.
- LIHEAP Weatherization provides free energy efficiency upgrades to low-income households to lower their monthly utility bills while also improving the health and safety of the household's occupants.
- Education on basic energy efficiency practices and instruction on the proper use and maintenance of installed weatherization measures.
- Energy budget counseling.

### LIHEAP RESOURCES

- 2022 LIHEAP State Plan
- Draft 2022 LIHEAP State Plan Public Hearing (Recorded on August 19, 2022)
- 2022 LIHEAP State Plan Advisory Committee Meeting Webinar
- 2021 LIHEAP State Plan
- Filing an Appeal

### **INCOME ELIGIBILITY**

Eligibility for services may vary depending on sources of income and other factors. Please contact your local energy agency to determine your eligibility.

View LIHEAP Income Eligibility Guidelines

- U.S. Department of Health and Human Services
  - Office of Community Services
- New! 2021 LIHEAP Household
  Report
- LIHEAP Fact Sheet

### CALIFORNIA 2-1-1

2-1-1 is a free and confidential service that helps people across North America find the local resources they need. Residents can call 24 hours a day, 7 days a week.

Click Here for More Information on 2-1-1

## American Rescue Plan Act

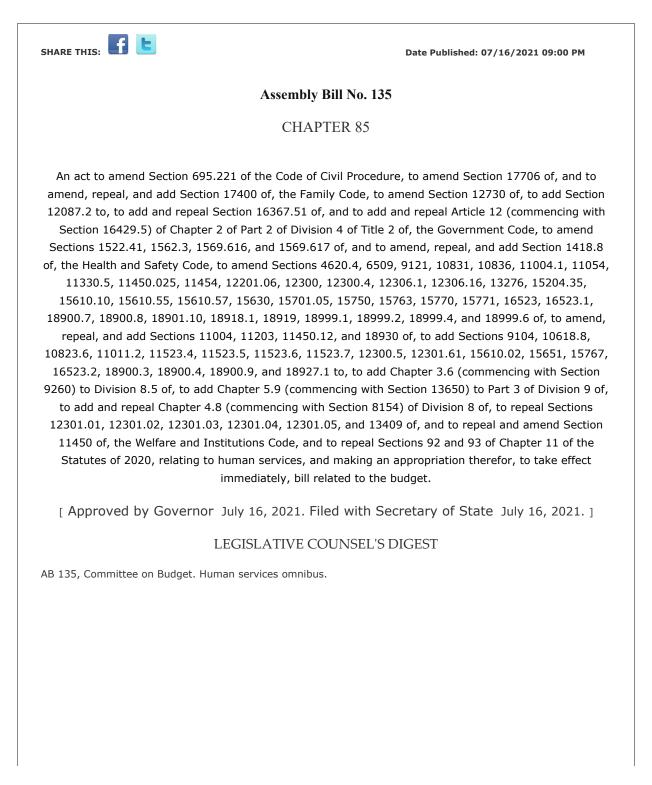
Congress appropriated an additional \$203 million for LIHEAP in California under the American Rescue Plan Act of 2021 (Public Law 117-2) to provide "additional relief to address the continued impact of COVID-19 (i.e., coronavirus disease 2019) on the economy, public health, state and local governments, individuals, and businesses." This supplemental funding has been distributed to California's network of 41 LIHEAP local service providers to augment existing LIHEAP services, with a focus on financial assistance to reduce energy bills and arrearages for low-income households.

LIHEAP utility assistance provides one-time payments to households struggling to pay their energy bills. American Rescue Plan Act funds are also being used to support households at risk of utility disconnection, in an energy emergency, and for services related to natural disasters and Public Safety Power Shutoff events. Bill Text - AB-135 Human services omnibus.

(Partial document, see highlighted text that applies to Item 6.A. of the agenda.)



#### AB-135 Human services omnibus. (2021-2022)



of CalFresh benefits to eligible CalFresh households. The bill would authorize the department to implement and administer these provisions through all-county letters or similar instructions without taking regulatory action until final regulations are adopted, as specified. The bill would make these provisions operative on the date the department notifies the Legislature that the Statewide Automated Welfare System can perform the necessary automation to implement the bill. To the extent this bill would expand eligibility for CFAP, which is administered by the counties, this bill would impose a state-mandated local program.

Existing law requires the Office of Systems Integration within the California Health and Human Services Agency to implement a statewide automated welfare system, known as CalSAWS, for various public assistance programs, including the CalWORKs program, CalFresh, and the Medi-Cal program. Under existing law, the state is consolidating existing consortia systems into the single CalSAWS.

Existing law requires an applicant for public social services or public assistance to file an affirmation setting forth the applicant's belief that they meet the specific conditions of eligibility.

This bill would authorize the CalSAWS consortium to develop, deploy, and maintain a telephonic signature solution to enhance the ability for county human services customers and staff to complete transactions by telephone. The bill, until the CalSAWS consortium has implemented an integrated telephonic signature solution, would authorize an applicant for public social services or public assistance to make an oral attestation regarding their qualification for services or assistance if they are unable to provide a physical signature or if the county is unable to accept an electronic signature.

Existing law establishes the California Community Services Block Grant Program, pursuant to which the Governor may assume responsibility for the federal Community Services Block Grant Program, and authorizes financial assistance under that program for various eligible activities designed to have a measurable and potentially major impact on causes of poverty in the community or those areas of the community where poverty is a particularly acute problem. Existing law establishes criteria for eligible beneficiaries, as defined, of the program, which include individuals living in households with incomes that do not exceed the official poverty line according to the poverty guidelines updated periodically by the United States Department of Health and Human Services, as provided.

This bill would revise the definition of "eligible beneficiaries" for purposes of the state program to, instead, include all individuals living in households with incomes not to exceed the income eligibility level as a percentage of the poverty line that a state may adopt, as defined in specified federal law.

Existing law establishes the Department of Community Services and Development, under the direction of an executive officer known as the Director of Community Services and Development, within the California Health and Human Services Agency. Existing law, among other things, authorizes the department to apply for, administer, and oversee federal block grant funds and other public and private funds designed to support antipoverty programs in the state that are not currently administered by other departments.

Existing federal law, the Consolidated Appropriations Act, 2021, among other things, requires the federal Department of Health and Human Services to carry out a Low-Income Household Drinking Water and Wastewater Emergency Assistance Program, which is also known as the Low Income Household Water Assistance Program, for making grants to states and Indian tribes to assist low-income households that pay a high proportion of household income for drinking water and wastewater services, as provided.

This bill would require the Department of Community Services and Development to administer the Low Income Household Water Assistance Program in this state, and to receive and expend moneys appropriated and allocated to the state for purposes of that program, pursuant to the above-described federal law. The bill would authorize the department to develop and implement a state plan, requirements, guidelines, and subgrantee contract provisions for the program without taking further regulatory action, as specified. The bill would require the state plan to include specified details regarding program implementation and would require the department to, upon the execution of contracts for Low Income Household Water Assistance Program funding with local service providers, and every 6 months thereafter until funding is exhausted, report to the Legislature and post to the department's website specified information. The bill would require the department to post a draft state plan to its internet website, hold a public meeting prior to submission of the state plan to allow for public comment, and post the final plan to the department's internet website.

Existing law requires the Department of Community Services and Development to receive and administer the federal Low-Income Home Energy Assistance Program Block Grant. Existing law requires the department to afford local service providers maximum flexibility and control in the planning, administration, and delivery of Low-Income Home Energy Assistance Program Block Grant services. Existing law prescribes amounts to be applied to certain services under the program, including for weatherization and related services and the reduction of home



# Memo

# Item 10.A.

| To:   | Board of Directors   |
|-------|--|
| From: | Benjamin T. Porter, District Manager-EngineerDate: April 6, 2022                             |
| Re:   | Installation of Property Line Cleanout at 21075 Greenleaf Drive, Cupertino (APN: 326-08-030) |

#### Summary:

Property owner of 21075 Greenleaf Drive is asking District to provide clearance of newly installed property line cleanout without correcting existing issues. There is a large offset at point of connection and a non-traffic rated Christy box was installed in the driveway.

District staff has asked the owner to make corrections and will not sign off on final sewer inspection until they are completed to District's standards.

Permit Timeline for BLD-2019-0851\_21075 Greenleaf Drive.

#### 1. Permit Application

- a. HO applied for a building permit to build an ADU via City of Cupertino.
- b. District received notice of permit application and conducted our own plan review.
- c. A pre-inspection of the property line cleanout was performed by the District. An existing PLCO was located and found to be not up to District's standards because it was constructed of cast iron and ABS, and there was a large offset at the point of connection.
- d. As a result of pre-inspection, District Engineer required the HO to install a new PLCO.
- e. There was a total of three plan submittals:
  - First submittal on September 23, 2019. Required new PLCO to be shown on drawings.
  - Second submittal on April 29, 2020. Required new PLCO to be shown on drawings.
  - Third submittal on August 08, 2020. Plan review was approved by District.

The project was approved on the third submittal as the applicant completed all the conditions/requirements outlined in the review letter.

Final plans showed new PLCO within 5 feet of property line and an existing clean out approximately 12.5 feet away from the property line. Final plans did not show an existing cleanout was located approximately 3 feet away from property line.

#### 2. Pre-Inspection/Visual and Final Inspection

September 18, 2019. Pre-inspection was done by Jason, who noted in his findings that an existing PLCO is constructed of cast iron with an ABS riser, and there is a large offset at the POC.

December 08, 2021. HO requested assistance with placement of lateral. Jason consulted with HO on placement of new PLCO and advised to install a traffic rated Christy valve box, and to reconnect to VCP pipe.

December 20, 2021. Visual inspection performed by Robert Cornejo Jr. (Passed).

March 03, 2022. Final inspection performed by Jason Atherton (Failed) because: PLCO did not connect to VCP (pipe in good condition), Christy Valve Box installed is non-traffic rated, and large offset has not been fixed. (See photos, below).



#### 3. Meeting with HO/Contractor

March 11, 2022. A meeting was conducted at the District office and included Operations Manager, Frank, Inspectors Jason and Robert, plus HO and his wife. Frank explained that they need to fix the offset and replace the Christy box with one that is traffic rated. HO asked if there is something that Operations Manager, Frank can do to help them resolve this. Frank told HO that he would defer the issue to the District Manager and get back to him.

March 16, 2022. HO requested 2<sup>nd</sup> meeting after he spoke with his contractor. A meeting was conducted at the District office and included Operations Manager, Frank, Inspectors Jason, Robert, and Rick, and Engineers Esteban, and Juan, plus HO and his contractor. Discussion included a recap of the previous meeting, and HO was once again told the issue would be deferred to the District Manager for further review.

#### Attachment:

1. Email correspondence from property owner

| From:    | leagongchen <ez0=zlwz=645< th=""></ez0=zlwz=645<>                            |
|----------|--|
|          | =leagongchen=yahoo.com=bbosworth@cupertinosanitarydistrict.org>              |
| Sent:    | Friday, March 25, 2022 5:44 PM   |
| То:      | bbosworth@cupertinosanitarydistrict.org;                                     |
|          | pkwok@cupertinosanitarydistrict.org; achen@cupertinosanitarydistrict.org;    |
|          | tsaadati@cupertinosanitarydistrict.org; ddoyle@cupertinosanitarydistrict.org |
| Cc:      | Leagong Chen   |
| Subject: | The Waiver Application for Cupertino Sanitary District Board Attention       |
|          |  |

You don't often get email from ez0=zlwz=645=leagongchen=yahoo.com=bbosworth@cupertinosanitarydistrict.org. Learn why this is important

Dear Cupertino Sanitary District Board Members,

This is Cupertino homeowner Leagong Chen.

I had submitted a Waiver Application after the meeting (on 3/16/2022) with Sanitary Operation Manager Frank Quach. So far, I have not received any response back from Frank since I placed my waiver request and the follow-up emails on 3/20/2022 and 3/24/2022, respectively.

Since we are running short on time and would like to proceed with the final building inspection as soon as possible, I simply forward the 2 emails (see attached below) I sent them to Frank for your attention.

Please let me know if you have any questions. Your support and prompt response are greatly appreciated.

Regards, Leagong Chen

Permit No: BLD-2019-0851 APN: 326-08-030 Building Address: 21075 Greenleaf Dive, Cupertino CA

Hi Frank,

<sup>-----</sup> Forwarded Message -----

From: Leagong Chen <leagongchen@yahoo.com>

To: Frank Quach <fquach@markthomas.com>

**Cc:** Frankie Martinez <fmartinez@markthomas.com>; Chiwen Lu <chiwenlu@yahoo.com>; 1375329099@qq.com <1375329099@qq.com>; Jason Atherton <jatherton@markthomas.com> **Sent:** Thursday, March 24, 2022, 10:40:01 AM PDT

Subject: Re: Waiver request (for permit number BLD-2019-0851)

We would like to follow up and obtain the status of our waiver request, which was sent on 3/20/2022.

We are running short on time and would like to proceed with the final building inspection as soon as possible. Please kindly provide us your approval or the status so we can align all other necessary work in accordance with it. Thank you!

Regards, Leagong Chen

Permit No: BLD-2019-0851 APN: 326-08-030 Building Address: 21075 Greenleaf Dive, Cupertino CA

On Sunday, March 20, 2022, 10:03:55 PM PDT, Leagong Chen <leagongchen@yahoo.com> wrote:

Hi Frank,

Thank you for meeting us on Wednesday, 3/16/22. After the follow-up discussion with my contractor and construction team, we would like to request the waiver and seek approval from the Sanitary Board for the following reasons.

(1) We were given incorrect requests (by the inspector) and installed a new cleanout (5 feet away from the property line) and a backflow preventer device. However, from the required coding **O.C.4101** (Property line cleanout must be within 5 feet of the property line) and our property zone definition, we did not need to remove our existing cleanout (3 feet away from the property line) to the new location and also add an additional backflow preventer device.

(2) Our contractor confirmed all cleanout pipe was done followed by the floorplan blueprint and the PVC SDR26 used is also aligned with the required coding. In addition, our contractor also followed the coding **O.C. 5203** (leave new pipe installation exposed without backfill) for a visual inspection. We received approval from visual inspection and the inspector did not observe anything not compliant with the coding.

(3) There is no critical condition from the existing pipe to the sewer main and inside the pipe is very clear from a video inspection.

(4) There are no big trees (such as oak or bamboo) around the cleanout and should not cause any future concerns.

(5) We've incurred additional costs with tremendous efforts by following all the requests posted to us. If any additional construction is requested, we would be facing economic and timing challenges.

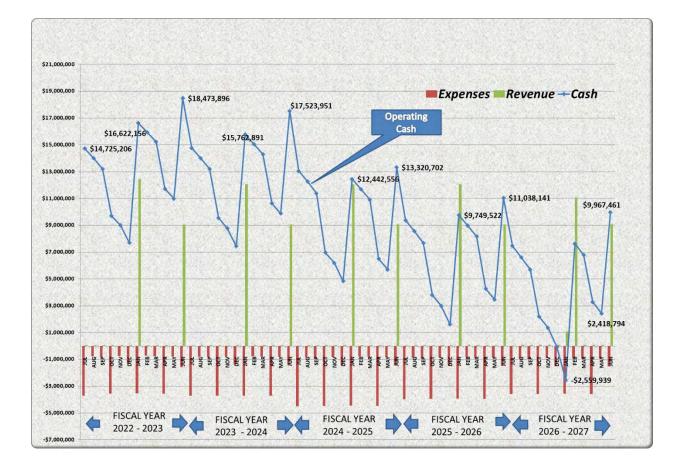
In order to have our final Building inspection in place, we are hoping you can provide the waiver to us as soon as possible. Your prompt response is greatly appreciated.

Regards, Leagong Chen

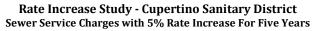
#### **Rate Increase Study - Cupertino Sanitary District** Sewer Service Charges with No Rate Increase For Five Years

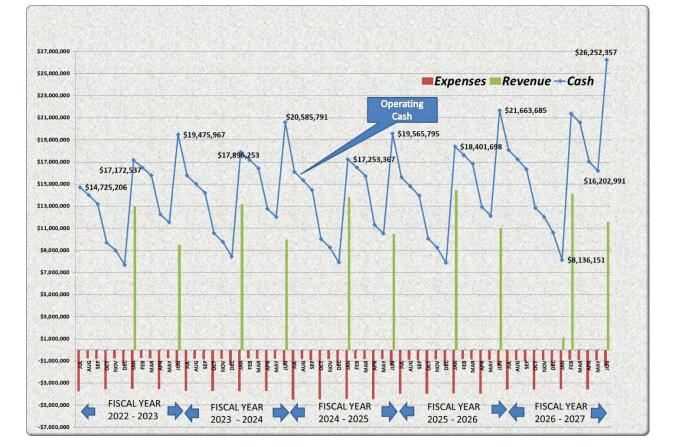
### Item 10.B.

|                                    | 2021-22         | 2022-2023      | 2023-2024      | 2024-2025      | 2025-2026      | 2026-2027      |
|------------------------------------|-----------------|----------------|----------------|----------------|----------------|----------------|
| Single Family Residential Rate     | \$638.86        | \$638.86       | \$638.86       | \$638.86       | \$638.86       | \$638.86       |
| Rate Increases                     |                 | 0%             | 0%             | 0%             | 0%             | 0%             |
| Single Family Residential Rate     | \$666.26        | \$666.26       | \$666.26       | \$666.26       | \$666.26       | \$666.26       |
| Number of SFR Units                | 11,239          | 11,239         | 11,239         | 11,239         | 11,239         | 11,239         |
| SFR Rate - Pump Zone               | \$732.50        | \$732.50       | \$732.50       | \$732.50       | \$732.50       | \$732.50       |
| Number of SFR PZ Units             | 5,857           | 5,857          | 5,857          | 5,857          | 5,857          | 5,857          |
| Multi Family Residential Rates     | \$506.39        | \$506.39       | \$506.39       | \$506.39       | \$506.39       | \$506.39       |
| Number of MFR Units                | 3,994           | 3,994          | 3,994          | 3,994          | 3,994          | 3,994          |
| MFR Pump Zone Rates                | \$556.07        | \$556.07       | \$556.07       | \$556.07       | \$556.07       | \$556.07       |
| Number of MFR PZ Units             | 177             | 177            | 177            | 177            | 177            | 177            |
| SFR + Accessory Dwelling Unit Rate | \$1,158.02      | \$1,158.02     | \$1,158.02     | \$1,158.02     | \$1,158.02     | \$1,158.02     |
| Number of SFR + ADU                | 40              | 40             | 40             | 40             | 40             | 40             |
| SFR + ADU PZ Rate                  | \$1,273.95      | \$1,273.95     | \$1,273.95     | \$1,273.95     | \$1,273.95     | \$1,273.95     |
| Number of SFR + ADU PZ             | 16              | 16             | 16             | 16             | 16             | 16             |
| Residential Service Charges        | \$13,965,999    | \$13,965,999   | \$13,965,999   | \$13,965,999   | \$13,965,999   | \$13,965,999   |
| Commercial                         | \$5,654,820     | \$5,654,820.30 | \$5,654,820.30 | \$5,654,820.30 | \$5,654,820.30 | \$5,654,820.30 |
| Handbilling                        | \$589,249       | \$589,249.20   | \$589,249.20   | \$589,249.20   | \$589,249.20   | \$589,249.20   |
| Service Charges Subtotal           | \$20,210,068    | \$20,210,068   | \$20,210,068   | \$20,210,068   | \$20,210,068   | \$20,210,068   |
| (1% Collection Fee)                | (\$196,208)     | (\$196,208)    | (\$196,208)    | (\$196,208)    | (\$196,208)    | (\$196,208)    |
| Total Service Charges              | \$20,013,860.00 | \$20,013,860   | \$20,013,860   | \$20,013,860   | \$20,013,860   | \$20,013,860   |
| Interest Income                    | \$90,850        | \$78,612       | \$75,917       | \$59,732       | \$27,223       | \$40,966       |
| Other Revenue                      | \$4,753,183     | \$1,931,226    | \$1,512,910    | \$1,623,357    | \$1,729,391    | \$1,819,472    |
| Total Yearly Revenue               | \$24,857,893    | \$22,023,699   | \$21,602,688   | \$21,696,950   | \$21,770,474   | \$21,874,298   |
|                                    |                 |                |                |                |                |                |
| Treatment Plant CIP Allocation     | \$7,411,846     | \$3,773,620    | \$3,888,586    | \$6,429,556    | \$3,764,415    | \$1,698,760    |
| Loan Payments                      | \$1,200,000     | \$1,200,542    | \$1,197,188    | \$1,202,625    | \$1,197,375    | \$1,199,563    |
| Net Cash required for TP CIP       | \$8,611,846     | \$4,974,162    | \$5,085,774    | \$7,632,181    | \$4,961,790    | \$2,898,323    |
| Treatment Plant O&M                | \$6,675,376     | \$7,385,165    | \$7,754,423    | \$8,142,144    | \$8,549,252    | \$8,976,714    |
| Joint Use (CSJ/SC Payments)        | \$1,166,094     | \$445,581      | \$93,300       | \$93,300       | \$46,536       | \$46,536       |
| CuSD 5 Year CIP                    | \$486,972       | \$500,000      | \$500,000      | \$500,000      | \$500,000      | \$500,000      |
| CuSD O&M                           | \$8,234,595     | \$8,646,325    | \$9,078,641    | \$9,532,573    | \$10,009,202   | \$10,509,662   |
| Total Yearly Expense               | \$25,174,882    | \$21,951,233   | \$22,512,138   | \$25,900,198   | \$24,066,779   | \$22,931,234   |
|                                    |                 |                |                |                |                |                |
| Revenue/Expense Diff.              | (\$316,989)     | \$72,466       | (\$909,450)    | (\$4,203,249)  | (\$2,296,305)  | (\$1,056,936)  |
| Cash on Hand                       | -               | \$18,401,430   | \$18,473,896   | \$17,564,446   | \$13,361,197   | \$11,064,892   |
| COH at End of FY                   | \$18,401,430    | \$18,473,896   | \$17,564,446   | \$13,361,197   | \$11,064,892   | \$10,007,956   |



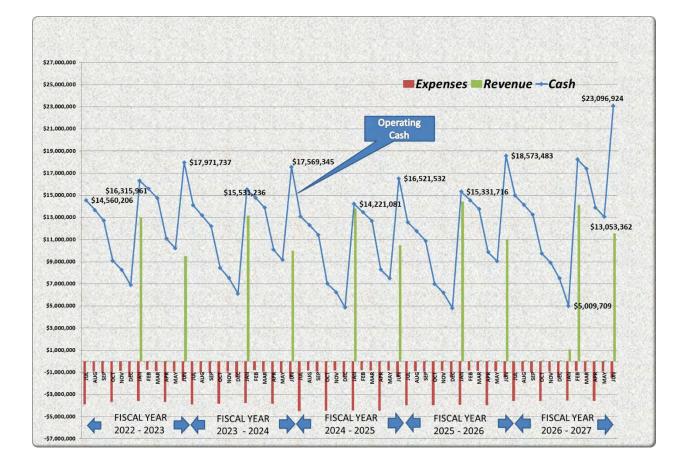
| 、                                  | Sewer Service   | charges with 5 | % Rate micreas | e For Five Years |                |                |
|------------------------------------|-----------------|----------------|----------------|------------------|----------------|----------------|
|                                    | 2021-22         | 2022-2023      | 2023-2024      | 2024-2025        | 2025-2026      | 2026-2027      |
| Single Family Residential Rate     | \$638.86        | \$670.80       | \$704.34       | \$739.56         | \$776.54       | \$815.37       |
| Rate Increases                     |                 | 5%             | 5%             | 5%               | 5%             | 5%             |
| Single Family Residential Rate     | \$666.26        | \$699.57       | \$734.55       | \$771.28         | \$809.84       | \$850.34       |
| Number of SFR Units                | 11,239          | 11,239         | 11,239         | 11,239           | 11,239         | 11,239         |
| SFR Rate - Pump Zone               | \$732.50        | \$769.13       | \$807.58       | \$847.96         | \$890.36       | \$934.88       |
| Number of SFR PZ Units             | 5,857           | 5,857          | 5,857          | 5,857            | 5,857          | 5,857          |
| Multi Family Residential Rates     | \$506.39        | \$531.71       | \$558.29       | \$586.21         | \$615.52       | \$646.30       |
| Number of MFR Units                | 3,994           | 3,994          | 3,994          | 3,994            | 3,994          | 3,994          |
| MFR Pump Zone Rates                | \$556.07        | \$583.87       | \$613.07       | \$643.72         | \$675.91       | \$709.70       |
| Number of MFR PZ Units             | 177             | 177            | 177            | 177              | 177            | 177            |
| SFR + Accessory Dwelling Unit Rate | \$1,158.02      | \$1,215.92     | \$1,276.72     | \$1,340.55       | \$1,407.58     | \$1,477.96     |
| Number of SFR + ADU                | 40              | 40             | 40             | 40               | 40             | 40             |
| SFR + ADU PZ Rate                  | \$1,273.95      | \$1,337.65     | \$1,404.53     | \$1,474.76       | \$1,548.49     | \$1,625.92     |
| Number of SFR + ADU PZ             | 16              | 16             | 16             | 16               | 16             | 16             |
| Residential Service Charges        | \$13,965,999    | \$14,664,299   | \$15,397,514   | \$16,167,389     | \$16,975,759   | \$17,824,547   |
| Commercial                         | \$5,654,820     | \$5,937,561.32 | \$6,234,439.38 | \$6,546,161.35   | \$6,873,469.42 | \$7,217,142.89 |
| Handbilling                        | \$589,249       | \$618,711.66   | \$649,647.24   | \$682,129.61     | \$716,236.09   | \$752,047.89   |
| Service Charges Subtotal           | \$20,210,068    | \$21,220,572   | \$22,281,600   | \$23,395,680     | \$24,565,464   | \$25,793,737   |
| (1% Collection Fee)                | (\$196,208)     | (\$206,019)    | (\$216,320)    | (\$227,136)      | (\$238,492)    | (\$250,417)    |
| Total Service Charges              | \$20,013,860.00 | \$21,014,553   | \$22,065,281   | \$23,168,545     | \$24,326,972   | \$25,543,321   |
| Interest Income                    | \$90,850        | \$79,990       | \$84,768       | \$82,511         | \$96,072       | \$84,536       |
| Other Revenue                      | \$4,753,183     | \$1,931,226    | \$1,512,910    | \$1,629,147      | \$1,753,161    | \$1,880,514    |
| Total Yearly Revenue               | \$24,857,893    | \$23,025,769   | \$23,662,959   | \$24,880,202     | \$26,176,205   | \$27,508,370   |
| Treatment Plant CIP Allocation     | \$7,411,846     | \$3,773,620    | \$3,888,586    | \$6,429,556      | \$3,764,415    | \$1,698,760    |
| Loan Payments                      | \$1,200,000     | \$1,200,542    | \$1,197,188    | \$1,202,625      | \$1,197,375    | \$1,199,563    |
| Net Cash required for TP CIP       | \$8,611,846     | \$4,974,162    | \$5,085,774    | \$7,632,181      | \$4,961,790    | \$2,898,323    |
| Treatment Plant O&M                | \$6,675,376     | \$7,385,165    | \$7,754,423    | \$8,142,144      | \$8,549,252    | \$8,976,714    |
| Joint Use (CSJ/SC Payments)        | \$1,166,094     | \$445,581      | \$93,300       | \$93,300         | \$46,536       | \$46,536       |
| CuSD 5 Year CIP                    | \$486,972       | \$500,000      | \$500,000      | \$500,000        | \$500,000      | \$500,000      |
| CuSD O&M                           | \$8,234,595     | \$8,646,325    | \$9,078,641    | \$9,532,573      | \$10,009,202   | \$10,509,662   |
| Total Yearly Expense               | \$25,174,882    | \$21,951,233   | \$22,512,138   | \$25,900,198     | \$24,066,779   | \$22,931,234   |
| Revenue/Expense Diff.              | (\$316,989)     | \$1,074,536    | \$1,150,821    | (\$1,019,996)    | \$2,109,426    | \$4,577,136    |
| Cash on Hand                       |                 | \$18,401,430   | \$19,475,967   | \$20,626,788     | \$19,606,792   | \$21,716,218   |
| COH at End of FY                   | \$18,401,430    | \$19,475,967   | \$20,626,788   | \$19,606,792     | \$21,716,218   | \$26,293,354   |





| <b>`</b>                           |                 |                |                |                |                |                |
|------------------------------------|-----------------|----------------|----------------|----------------|----------------|----------------|
|                                    | 2021-22         | 2022-2023      | 2023-2024      | 2024-2025      | 2025-2026      | 2026-2027      |
| Single Family Residential Rate     | \$638.86        | \$670.80       | \$704.34       | \$739.56       | \$776.54       | \$815.37       |
| Rate Increases                     |                 | 5%             | 5%             | 5%             | 5%             | 5%             |
| Single Family Residential Rate     | \$666.26        | \$699.57       | \$734.55       | \$771.28       | \$809.84       | \$850.34       |
| Number of SFR Units                | 11,239          | 11,239         | 11,239         | 11,239         | 11,239         | 11,239         |
| SFR Rate - Pump Zone               | \$732.50        | \$769.13       | \$807.58       | \$847.96       | \$890.36       | \$934.88       |
| Number of SFR PZ Units             | 5,857           | 5,857          | 5,857          | 5,857          | 5,857          | 5,857          |
| Multi Family Residential Rates     | \$506.39        | \$531.71       | \$558.29       | \$586.21       | \$615.52       | \$646.30       |
| Number of MFR Units                | 3,994           | 3,994          | 3,994          | 3,994          | 3,994          | 3,994          |
| MFR Pump Zone Rates                | \$556.07        | \$583.87       | \$613.07       | \$643.72       | \$675.91       | \$709.70       |
| Number of MFR PZ Units             | 177             | 177            | 177            | 177            | 177            | 177            |
| SFR + Accessory Dwelling Unit Rate | \$1,158.02      | \$1,215.92     | \$1,276.72     | \$1,340.55     | \$1,407.58     | \$1,477.96     |
| Number of SFR + ADU                | 40              | 40             | 40             | 40             | 40             | 40             |
| SFR + ADU PZ Rate                  | \$1,273.95      | \$1,337.65     | \$1,404.53     | \$1,474.76     | \$1,548.49     | \$1,625.92     |
| Number of SFR + ADU PZ             | 16              | 16             | 16             | 16             | 16             | 16             |
| Residential Service Charges        | \$13,965,999    | \$14,664,299   | \$15,397,514   | \$16,167,389   | \$16,975,759   | \$17,824,547   |
| Commercial                         | \$5,654,820     | \$5,937,561.32 | \$6,234,439.38 | \$6,546,161.35 | \$6,873,469.42 | \$7,217,142.89 |
| Handbilling                        | \$589,249       | \$618,711.66   | \$649,647.24   | \$682,129.61   | \$716,236.09   | \$752,047.89   |
| Service Charges Subtotal           | \$20,210,068    | \$21,220,572   | \$22,281,600   | \$23,395,680   | \$24,565,464   | \$25,793,737   |
| (1% Collection Fee)                | (\$196,208)     | (\$206,019)    | (\$216,320)    | (\$227,136)    | (\$238,492)    | (\$250,417)    |
| Total Service Charges              | \$20,013,860.00 | \$21,014,553   | \$22,065,281   | \$23,168,545   | \$24,326,972   | \$25,543,321   |
| Interest Income                    | \$90,850        | \$75,760       | \$71,491       | \$64,338       | \$77,363       | \$66,151       |
| Other Revenue                      | \$4,753,183     | \$1,931,226    | \$1,512,910    | \$1,619,503    | \$1,725,606    | \$1,833,992    |
| Total Yearly Revenue               | \$24,857,893    | \$23,021,539   | \$23,649,682   | \$24,852,385   | \$26,129,942   | \$27,443,463   |
| Treatment Plant CIP Allocation     | \$7,411,846     | \$3,773,620    | \$3,888,586    | \$6,429,556    | \$3,764,415    | \$1,698,760    |
| Loan Payments                      | \$1,200,000     | \$1,200,542    | \$1,197,188    | \$1,202,625    | \$1,197,375    | \$1,199,563    |
| Net Cash required for TP CIP       | \$8,611,846     | \$4,974,162    | \$5,085,774    | \$7,632,181    | \$4,961,790    | \$2,898,323    |
| Treatment Plant O&M                | \$6,675,376     | \$7,385,165    | \$7,754,423    | \$8,142,144    | \$8,549,252    | \$8,976,714    |
| Joint Use (CSJ/SC Payments)        | \$1,166,094     | \$445,581      | \$93,300       | \$93,300       | \$46,536       | \$46,536       |
| CuSD 5 Year CIP                    | \$486,972       | \$2,000,000    | \$2,000,000    | \$500,000      | \$500,000      | \$500,000      |
| CuSD O&M                           | \$8,234,595     | \$8,646,325    | \$9,078,641    | \$9,532,573    | \$10,009,202   | \$10,509,662   |
| Total Yearly Expense               | \$25,174,882    | \$23,451,233   | \$24,012,138   | \$25,900,198   | \$24,066,779   | \$22,931,234   |
|                                    |                 |                |                |                |                |                |
| Revenue/Expense Diff.              | (\$316,989)     | (\$429,694)    | (\$362,455)    | (\$1,047,813)  | \$2,063,162    | \$4,512,229    |
| Cash on Hand                       | -               | \$18,401,430   | \$17,971,737   | \$17,609,281   | \$16,561,468   | \$18,624,631   |
| COH at End of FY                   | \$18,401,430    | \$17,971,737   | \$17,609,281   | \$16,561,468   | \$18,624,631   | \$23,136,860   |

#### Rate Increase Study - Cupertino Sanitary District Sewer Service Charges with 5% Rate Increase For Five Years and Increased Capital



#### **RESOLUTION NO. 1335**

#### A RESOLUTION OF THE SANITARY BOARD OF THE CUPERTINO SANITARY DISTRICT OF INTENTION TO CONSIDER AN INCREASE IN SEWER SERVICE CHARGES; ESTABLISHING THE TIME AND PLACE FOR A PUBLIC HEARING ON THE PROPOSED INCREASE; AND PROVIDING FOR THE GIVING OF NOTICE OF SUCH PUBLIC HEARING AS REQUIRED BY LAW

WHEREAS, the Cupertino Sanitary District ("the District") last increased the sewer rates charged to its customers in 2021; and

WHEREAS, the District has been informed by the City of San Jose that equipment replacements, upgrades, and capital improvements to the sewerage treatment facilities utilized by the District will require significant capital expenditures as part of the Treatment Plant Master Plan Implementation and that the District's share of the cost to install these upgrades and improvements will total approximately 19.5 million dollars over the next five years; and

WHEREAS, to date, the City of San Jose has informed all tributary agencies to pay cash for the treatment plant improvements; and

WHEREAS, the cost the District pays to City of San Jose is approximately 60% of the total District's expenses; and

WHEREAS, in anticipation of the cash requirement to pay City of San Jose, the District has secured a ten-million-dollar loan late in 2019. This ten-million-dollar loan has now been exhausted; and

WHEREAS, District has a commitment to pay this loan over eight years; and

WHEREAS, the current sewer service rates charged by the District are inadequate to cover the District's operating budget and capital expenditures and the share of costs that will be allocated to the District for upgrades and improvements to the sewerage treatment facilities will further increase the budget shortfall; and

**WHEREAS**, based on District Staff analysis, a proposed schedule of sewer service charges attached as Exhibit A will be presented to the Board at the public hearing; and

WHEREAS, it is the intention of the Sanitary Board to consider adoption of an ordinance to implement such increased sewer service charges, subject to compliance with the requirements of Proposition 218; and

WHEREAS, prior to the adoption of an ordinance increasing the sewer service charges, the District must conduct a public hearing, with notice thereof being given to all persons subject to the increase, and

WHEREAS a proposed form of Notice of Public Hearing has been presented to the Sanitary Board, a true copy of which is attached hereto as Exhibit "A" and incorporated herein by reference,

#### NOW, THEREFORE, BE IT RESOLVED by the Sanitary Board of the Cupertino Sanitary District as follows:

1. The District Counsel is instructed to prepare an Ordinance providing for an increase in the District's sewer service charges.

2. A public hearing to consider such Ordinance is hereby scheduled for  $1^{st}$  day of June 2022, commencing at 7:00 p.m.

I hereby certify that the foregoing is a full, true and correct copy of a resolution duly and regularly adopted by the Sanitary Board of the Cupertino Sanitary District, at a meeting thereof held on the 6<sup>th</sup> day of April 2022, by the following vote:

AYES, and in favor thereof, Members: NOES, Members: ABSENT, Members:

Secretary, Cupertino Sanitary District

APPROVED:

President, Cupertino Sanitary District

#### EXHIBIT A

#### NOTICE OF PUBLIC HEARING: PROPOSED SEWER SERVICE AND USE CHARGE RATE INCREASE

| <u>Current</u><br>FY 2021   |             |
|---|-------------|
|   |             |
| al – per unit (annual) \$666                                      | 699.56      |
| al in Pump Station Zone- per unit (annual) \$732                  | 2.50 769.12 |
| I – per unit (annual) \$506                                       | 25.32       |
| l in Pump Station Zone– per unit (annual) \$556                   | 583.87      |
| t – per unit (annual) \$491                                       | .77 516.36  |
| t in Pump Station Zone- per unit (annual) \$541                   | .45 568.52  |
| \$8.<br>per Hundred Cubic Feet (HCF) of sewage                    | 88 9.32     |
|   |             |
| & Service Stations \$5.   |             |
| & Service Stations in Pump Station Zone \$6.                      |             |
| \$4.  |             |
| p Station Zone N/   |             |
| \$5.  |             |
| Imp Station Zone \$5.   |             |
| sturers \$8.  |             |
| s in Pump Station Zone (None) N/                                  |             |
| but Food Service \$5.   |             |
| Food Service in Pump Station Zone (None)      N/                  |             |
| Food Service \$9.   |             |
| d Service in Pump Station Zone (None) N/                          |             |
| with Common Dining \$9.   |             |
| Common Dinning in Pump Station Zone \$10                          |             |
| itals \$5.<br>in Pump Station Zone \$5.                           |             |
| in Pump Station Zone \$5.<br>\$8.                                 |             |
| Station Zone (None) N/  |             |
| \$11 \$11   |             |
| ation Zone \$13   |             |
| all Office \$15   |             |
| Diffice in Pump Station Zone \$5.                                 |             |
| Day Care Facilities \$6.  |             |
| Care Facilities in Pump Station Zone \$6.                         |             |
| so. \$6.  |             |
|   |             |
|   |             |
|   |             |
| Pump Station Zone (None) N/<br>\$6.<br>ump Station Zone (None) N/ | 13          |

#### **Capital Cost Recovery:**

| Infiltration/Inflow (I/I)       | \$9.66 per user / yr            | \$10.14 per user / yr           |
|---------------------------------|---------------------------------|---------------------------------|
| Flow                            | \$417,157.33 per 1,000 MG/Day   | \$438,015.19 per 1,000 MG/Day   |
| Biochemical Oxygen Demand (BOD) | \$60,915.55 per 1,000 lbs /day  | \$63,961.33 per 1,000 lbs /day  |
| Suspended Solids (SS)           | \$56,313.37 per 1,000 lbs /day  | \$59,129.04 per 1,000 lbs /day  |
| Ammonia (NH3)                   | \$184,850.16 per 1,000 lbs /day | \$194,092.66 per 1,000 lbs /day |
| Flow                            | \$3,631.91 per MG /year         | \$3,813.50 per MG /year         |
| Biochemical Oxygen Demand (BOD) | \$413.50 per 1,000 lbs /year    | \$434.17 per 1,000 lbs /year    |
| Suspended Solids (SS)           | \$539.92 per 1,000 lbs /year    | \$566.92 per 1,000 lbs /year    |
| Ammonia (NH3)                   | \$4,457.95 per 1,000 lbs /year  | \$4,680.85 per 1,000 lbs /year  |
|                                 |                                 |                                 |

#### NOTICE OF PUBLIC HEARING: PROPOSED SEWER SERVICE AND USE CHARGE RATE INCREASE

On June 1, 2022, at 7:00 PM, the Cupertino Sanitary District Board is scheduled to conduct a teleconference public hearing on proposed increases to the Sewer Service and Use Charges in accordance with Executive Order N-33-20 (Call-In Number: 1-866-899-4679 Access Code: 251566821). These charges are paid by residential, commercial, institutional, and industrial users of the sanitary sewer system.

At the hearing, staff will be proposing a rate increase for single family residential and some commercial users in accordance with the rate schedule below.

| Type of Service:  | <u>Current Rates</u><br>FY 2021-2022: | Proposed New Rates<br>FY 2022-2023: |
|---|---------------------------------------|-------------------------------------|
| Residential:  | <u>FT 2021-2022.</u>                  | <u>FT 2022-2023.</u>                |
| Single Family Residential – per unit (annual)                             | \$666.25                              | 699.56                              |
| Single Family Residential in Pump Station Zone- per unit (annual)         | \$732.50                              | 769.12                              |
| Multi Family Residential – per unit (annual)                              | \$506.39                              | 25.32                               |
| Multi Family Residential in Pump Station Zone- per unit (annual)          | \$556.07                              | 583.87                              |
| Accessory Dwelling Unit – per unit (annual)                               | \$491.77                              | 516.36                              |
| Accessory Dwelling Unit in Pump Station Zone- per unit (annual)           | \$541.45                              | 568.52                              |
| Commercial:   |                                       |                                     |
| Fixed charge:   | \$8.88                                | 9.32                                |
| Plus additional charge per Hundred Cubic Feet (HCF) of sewage discharged: |                                       |                                     |
| Auto Repair Shops & Service Stations                                      | \$5.76                                | 6.05                                |
| Auto Repair Shops & Service Stations in Pump Station Zone                 | \$6.33                                | 6.65                                |
| Car Washes  | \$4.67                                | 4.90                                |
| Car Washes in Pump Station Zone   | N/A                                   | N/A                                 |
| Domestic Laundry  | \$5.05                                | 5.30                                |
| Domestic Laundry in Pump Station Zone                                     | \$5.54                                | 5.82                                |
| Machinery Manufacturers   | \$8.86                                | 9.30                                |
| Machinery Manufactures in Pump Station Zone (None)                        | N/A                                   | N/A                                 |
| Motels/Hotels without Food Service  | \$5.92                                | 6.22                                |
| Motels/Hotels without Food Service in Pump Station Zone (None)            | N/A                                   | N/A                                 |
| Motels/Hotels with Food Service   | \$9.78                                | 10.27                               |
| Motels/Hotels with Food Service in Pump Station Zone (None)               | N/A                                   | N/A                                 |
| Retirement Homes with Common Dining                                       | \$9.77                                | 10.26                               |
| Retirement Homes with Common Dinning in Pump Station Zone                 | \$10.81                               | 11.35                               |
| Convalescent Hospitals  | \$5.39                                | 5.66                                |
| Convalescent Hospitals in Pump Station Zone                               | \$5.94                                | 6.24                                |
| Printing Plants   | \$8.13                                | 8.54                                |
| Printing Plants in Pump Station Zone (None)                               | N/A                                   | N/A                                 |
| Restaurants   | \$11.91                               | 12.50                               |
| Restaurants in Pump Station Zone  | \$13.06                               | 13.71                               |
| Retail or Professional Office   | \$5.26                                | 5.52                                |
| Retails or Professional Office in Pump Station Zone                       | \$5.77                                | 6.06                                |
| Schools, Colleges, Day Care Facilities                                    | \$6.23                                | 6.54                                |
| Schools, Colleges, Day Care Facilities in Pump Station Zone               | \$6.84                                | 7.18                                |
| Hand Billing School   | \$6.36                                | 6.68                                |
| Hand Billing School in Pump Station Zone (None)                           | N/A                                   | N/A                                 |
| Hand Billing Retail   | \$6.13                                | 6.44                                |
| Hand Billing Retail in Pump Station Zone (None)                           | N/A                                   | N/A                                 |

#### **Capital Cost Recovery:**

| Infiltration/Inflow (I/I)       | \$9.66 per user / yr            | \$10.14 per user / yr           |
|---------------------------------|---------------------------------|---------------------------------|
| Flow                            | \$417,157.33 per 1,000 MG/Day   | \$438,015.19 per 1,000 MG/Day   |
| Biochemical Oxygen Demand (BOD) | \$60,915.55 per 1,000 lbs /day  | \$63,961.33 per 1,000 lbs /day  |
| Suspended Solids (SS)           | \$56,313.37 per 1,000 lbs /day  | \$59,129.04 per 1,000 lbs /day  |
| Ammonia (NH3)                   | \$184,850.16 per 1,000 lbs /day | \$194,092.66 per 1,000 lbs /day |
| Flow                            | \$3,631.91 per MG /year         | \$3,813.50 per MG /year         |
| Biochemical Oxygen Demand (BOD) | \$413.50 per 1,000 lbs /year    | \$434.17 per 1,000 lbs /year    |
| Suspended Solids (SS)           | \$539.92 per 1,000 lbs /year    | \$566.92 per 1,000 lbs /year    |
| Ammonia (NH3)                   | \$4,457.95 per 1,000 lbs /year  | \$4,680.85 per 1,000 lbs /year  |

While the District has made every effort to control and lower its operating and maintenance costs, the City of San Jose wastewater treatment costs continue to rise due to San Jose-Santa Clara Regional Wastewater Facility funding needs. The Plant Master Plan identifies \$1.6 billion to \$2.2 billion of critical improvements to rebuild the aging plant infrastructure and meet stricter regulations. The District's share of the cost for these upgrades and improvements is estimated to be \$27.8 million over the next five years. In addition, the District will be required to pay an additional \$37.5 million for the operations and maintenance of the treatment plant.

The District has recently conducted a comprehensive rate study to evaluate the cost of service for various types of users that contribute wastewater to the collection system and that must be treated at the treatment plant. This analysis accounted for the amount of wastewater generated and the wastewater strength produced by commercial and institutional users. The increased cost of conveying the wastewater from users that reside in pump stations zones was also incorporated into the cost of serving these users.

To cover the District's normal operating and capital improvement costs, the District's share of the cost to operate, maintain, and upgrade and the wastewater treatment facilities, and to recover the appropriate service fee from the various service types, the Sanitary Board will consider sewer service charges as shown above. The Board may also determine that a smaller increase is necessary to meet current and future needs.

Protests must be in writing and received by the District prior to the close of the public hearing on **June 1, 2022**. Indicate the Assessor's Parcel Number(s) of the property(ies) you own that are subject to the proposed rate adjustment. Submit written protest to the District Clerk in the form of a letter, fax, or e-mail at:

**ITEM 11.A.** 

# **NEW WASTE DISCHARGE REQUIREMENTS (WDR)**





# **CUSD SSMP COMPLIANCE STRATEGY FOR NEW WDR**

### SSMP and SSMP Audit Schedule for CUSD

- Final WDR should be issued at the end of 2021 (Nov Dec)
- CUSD Needs to Apply for Participation in the New WDR Program (Jan Feb) 2023
- First CUSD Annual Report will be WDR Effective Date (Feb April) 2023
- Complete Bi-Annual Audits in April 2022 and April 2025
- Complete and certify SSMP Update in May 2027
- Complete Bi-Annual Audits in April 2028 and April 2031
- Complete and certify SSMP Update in May 2033

### **Action Items From Now to Next Spring**

- Begin capital improvements to highest risk assets
- Participate in Negotiations with SWRCB through CASA CWG
- Evaluate gaps from new WDR language and May 2021 SSMP
- Begin work on revisions to May 2021 SSMP to meet new WDR





# **NEW WASTE DISCHARGE REQUIREMENTS – YEAR 1**

- Revise Spill Emergency Response Plan and Implement (Training)
  - Update Definition of a Spill Consider Waters of State and Waters of U.S.
  - Private Lateral Sewer Discharge Reporting Revisions
  - Communication with Local Stormwater Utilities
  - Update Notification Requirements Enter into CIWQS within 2 hours
  - New Requirements for spill spread, etc.
  - Increased Monitoring for Spills to Waters of State > 50,000 Gallons
  - Initiate Sampling within 12 hours





# **NEW WASTE DISCHARGE REQUIREMENTS - YEAR 1**

- Prepare and Implement a Sewer Blockage Control Plan
  - Implementation Plan and Schedule
  - Plan and Schedule for Disposal of Pipe Blocking Substances
  - Root Control Plan
  - Source Control Plan
- Communications Program and Procedures
  - Stormwater Utilities and Other Utilities for Emergency Response
- Sewer System Mapping and Boundary Delineation
- Use of Current Industry Practices





# **NEW WASTE DISCHARGE REQUIREMENTS - YEAR 1**

- 10-Year SSO Performance Report
- Sewer Program WDR Training on Revised Requirements
- Groundwater Evaluation
- Proactive Sewer System Management Plan
- Impacts of Climate Change
- SSMP Availability on the District's Website
- Upload SSMP to California Integrated Water Quality System (CIWQS)

Annual Reporting





# **NEW WASTE DISCHARGE REQUIREMENTS - YEAR 3**

- Capital Improvement Plan (CIP)
- Monitoring, Measurement and Modification for SSMP Implementation
- Internal Program Audits
- Risk Assessment
- Resiliency Planning Risk Based Prioritization
- Satellite Systems/Enrollee Definition Enrollee Reporting
- Sewer Rate/Funding/Budget Details Narrative
  - Commitments to Fund CIP and O&M Program
- Condition Assessment (Detailed Requirements)





#### CUPERTINO SANITARY DISTRICT MEETING/EVENT SCHEDULE

|  | 1      |               |         | APRIL 2022  |          |        |          |
|--|--------|---------------|---------|---|----------|--------|----------|
| <u>APRIL 2022</u>                                    | Sunday | Monday        | Tuesday | Wednesday   | Thursday | Friday | Saturday |
| <u>AI KIL 2022</u>                                   |        |               |         |   |          | 1      | 2        |
| 04/06: 1 <sup>st</sup> Regular Meeting               | 3      | 4             | 5       | 6   | 7        | 8      | 9        |
| 04/11: TAC   |        |               | ,       | 1 <sup>st</sup> Regular<br>Meeting                  |          | 8      |          |
| 04/11-14: CWEA Annual Conference<br>(Kwok attending) | 10     | 11            | 12      |   | 14       | 15     | 16       |
| 04/14: TPAC  |        | TAC           | FA Annı | al Confer   | TPAC     |        |          |
| 04/20, 2nd Decular Masting                           | 17     | 18            | 19      |   | 21       | 22     | 23       |
| 04/20: 2 <sup>nd</sup> Regular Meeting               |        |               |         | 2 <sup>nd</sup> <sup>20</sup><br>Regular<br>Meeting |          |        |          |
|  | 24     | 25            | 26      | 27  | 28       | 29     | 30       |
|  |        |               |         | MAY 2022  |          |        |          |
|  | Sunday | Monday        | Tuesday | Wednesday   | Thursday | Friday | Saturday |
| <u>MAY 2022</u>                                      | 1      | 2             | 3       | 4<br>1 <sup>st</sup> Regular<br>Meeting             | 5        | 6      | 7        |
| 05/04: 1 <sup>st</sup> Regular Meeting               | 8      | 9             | 10      | - 11  | 12       | 13     | 14       |
| 05/09: TAC   |        | TAC           |         |   | TPAC     |        |          |
| 05/12: TPAC  |        |               |         |   |          |        |          |
| 05/18: 2 <sup>nd</sup> Regular Meeting               | 15     | 16            | 17      | 2 <sup>nd</sup><br>Regular<br>Meeting               | 19       | 20     | 21       |
|  | 22     | 23            | 24      | 25  | 26       | 27     | 28       |
|  | 29     | 30            | 31      |   |          |        |          |
|  |        |               | 1.120   | JUNE 2022   |          |        | nerei i  |
| JUNE 2022  | Sunday | Monday        | Tuesday | Wednesday   | Thursday | Friday | Saturday |
|  |        |               |         | ہ<br>1 <sup>st</sup> Regular<br>Meeting             | 2        | 3      | 4        |
| 06/01: 1 <sup>st</sup> Regular Meeting               | 5      |               | 7       | 8   | 9        | 10     | - 11     |
| 06/06: TAC & SCCSDA<br>06/09: TPAC                   |        | SCCSDA<br>TAC |         |   | TPAC     |        |          |
| 06/15: 2 <sup>nd</sup> Regular Meeting               | 12     | 1             | 14      | 15<br>2 <sup>nd</sup>                               | 16       | 17     | 18       |
|  |        |               |         | Regular<br>Meeting                                  |          |        |          |
|  | 19     | 20            | 21      | 22  | 23       | 24     | 25       |
|  |        |               |         |   |          |        |          |