

BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT REGULAR MEETING AGENDA JULY 21, 2022

MISSION STATEMENT: Our Mission is to provide our customers and future generations with reliable, safe and high quality water at an equitable price; to create and maintain outstanding service and community relations; to manage and protect the environmental health of the aquifers and watersheds; and to ensure the fiscal vitality of the San Lorenzo Valley Water District.

Notice is hereby given that a meeting of the Board of Directors of the San Lorenzo Valley Water District will be held on <u>Thursday</u>, <u>July 21</u>, <u>2022</u>, <u>at 5:30 p.m.</u>, via videoconference and teleconference.

There will not be any physical location for this meeting. Pursuant to AB 361 and San Lorenzo Valley Water District Resolution No. 4 (21-22) this meeting will be conducted by video/teleconference. Any person in need of any reasonable modification or accommodation in order to participate in the meeting may contact the District Secretary's Office at (831) 430-4636 a minimum of 72 hours prior to the scheduled meeting. The meeting access information is as follows:

To join the meeting click the link below, or type it into your web browser.

Webinar/Public link https://us02web.zoom.us/j/85144108029

+1 346 248 7799

+1 669 900 6833

+1 253 215 8782

Webinar ID: 85144108029

Agenda documents are available on the District website at www.slvwd.com subject to staff's ability to post the documents before the meeting.

- 1. Convene Meeting/Roll Call
- 2. Additions and Deletions to Closed Session Agenda:

Additions to the Agenda, if any, may only be made in accordance with California Government Code Section 54954.2 (Ralph M. Brown Act) which includes, but is not limited to, additions for which the need to take action is declared to have arisen after the agenda was posted, as determined by a two-thirds vote of the Board of Directors (or if less than two-thirds of the members are present, a unanimous vote of those members present).

3. Oral Communications Regarding Items in Closed Session:

This portion of the agenda is reserved for Oral Communications by the public for items which are on the Closed Session portion of the Agenda. Any person may address the Board of Directors at this time, on Closed Session items. Normally, presentations must not exceed three (3) minutes in length, and individuals may only speak once during Oral Communications. No actions may be taken by the Board of Directors on any Oral Communications presented; however, the Board of Directors may request that the matter be placed on a future agenda. Please state your name and town/city of residence at the beginning of your statement for the record.

4. Adjournment to Closed Session

At any time during the regular session, the Board may adjourn to Closed Session in compliance with, and as authorized by, California Government Code Section 54956.9 and Brown Act, Government Code Section 54950. Members of the public will be given the opportunity to address any scheduled item prior to adjourning to closed session.

- a. CONFERENCE WITH LEGAL COUNSEL

 – ANTICIPATED LITIGATION
 Possible initiation of litigation pursuant to Gov. Code section
 54956.9(d)(4):
 One case
- CONFERENCE WITH LEGAL COUNSEL— ANTICIPATED LITIGATION Significant exposure to litigation pursuant to Gov. Code section 54956.9(d)(2): One case

Closed Session Note:

The Brown Act prohibits the disclosure of confidential information acquired in a closed session by any person present and offers various remedies to address willful breaches of confidentiality. These include injunctive relief, disciplinary action against an employee, and referral of a member of the legislative body to the grand jury. It is incumbent upon all those attending lawful closed sessions to protect the confidentiality of those discussions. Only the legislative body acting as a body may agree to divulge confidential closed session information; regarding attorney/client privileged communications, the entire body is the holder of the privilege and only a majority vote of the entire body can authorize the waive of the privilege.

- 5. Convene to Open Session at 6:30 p.m.
- 6. Report of Actions Taken in Closed Session
- Re-Convene Meeting/Roll Call
- 8. Additions and Deletions:

Additions to the Agenda, if any, may only be made in accordance with California Government Code Section 54954.2 (Ralph M. Brown Act) which includes, but is not limited to, additions for which the need to take action is declared to have arisen after the agenda was posted, as determined by a two-thirds vote of the Board of Directors (or if less than two-thirds of the members are present, a unanimous vote of those members present).

9. Oral Communications:

This portion of the agenda is reserved for Oral Communications by the public on any subject that lies within the jurisdiction of the District and is <u>not</u> on the agenda. Any person may address the Board of Directors at this time. Normally, presentations must not exceed three (3) minutes in length, and individuals may only speak once. Please state your name and town/city of residence for the record at the beginning of your statement. Please understand that the Brown Act limits what the Board can do regarding issues not on the agenda. No action or discussion may occur on issues outside of those already listed on today's agenda. Any Director may request that a matter raised during Oral Communication be placed on a future agenda.

10. President's Report

No action will be taken and discussion may be limited at the Chairperson's discretion.

11. Unfinished Business:

Members of the public will be given the opportunity to address each agenda item prior to Board action. Normally, presentations must not exceed three (3) minutes in length, and individuals may only speak once. Please state your name and town/city of residence for the record at the beginning of your statement.

a. REMOTE MEETING AUTHORIZATION UNDER AB 361
Discussion and possible action to ratify Resolution No. 4 (21-22)
proclaiming an ongoing state of local emergency and authorizing remote meetings for another 30 days during the COVID-19 pandemic.

12. New Business:

Members of the public will be given the opportunity to address each agenda item prior to Board action. Normally, presentations must not exceed three (3) minutes in length, and individuals may only speak once. Please state your name and town/city of residence for the record at the beginning of your statement.

- a. DELINQUENT WATER CHARGES TO BE PLACED ON TAX ROLL Discussion and possible action by the Board regarding the delinquent and unpaid water charges to be collected on the County tax roll for Fiscal Year 2022-23.
- DRAFT RESPONSE TO THE GRAND JURY
 Discussion and possible action by the Board regarding the Draft Response to the Grand Jury Report.
- LETTER TO SUPERVISOR McPHERSON REGARDING BOULDER CREEK WASTEWATER SYSTEM
 Review by the Board of a letter to be sent to Supervisor McPherson regarding the Boulder Creek Wastewater System.
- d. APPOINT BOARD MEMBER LIAISON TO THE LOMPICO ASSESSMENT DISTRICT OVERSIGHT COMMITTEE

Discussion and possible action by the Board to appoint a Board Member as liaison to the LADOC.

e. DRUG AND ALCOHOL POLICY

Discussion and possible action by the Board regarding the District's Drug and Alcohol Policy.

13. Consent Agenda:

The Consent Agenda contains items that are considered to be routine in nature and will be deemed adopted by unanimous consent if no Director states an objection. Any item on the consent agenda will be moved to the regular agenda upon request from an individual Director or a member of the public.

- a. BOARD OF DIRECTORS MINUTES 6.16.22
- b. SPECIAL BOARD OF DIRECTORS MINUTES 6.29.22
- c. BOARD OF DIRECTORS MEETING MINUTES 7.7.22

14. District Reports:

No action will be taken and discussion may be limited at the Chairperson's discretion. The District encourages that questions be submitted in writing (<u>bod@slvwd.com</u>) on items listed in the District Reports. Questions submitted, if any, will be posted in the next available District Reports, along with a reply.

DISTRICT MANAGER'S REPORT

No action will be taken and discussion may be limited at the Chairperson's discretion.

DEPARTMENT STATUS REPORTS

Receipt and consideration by the Board of Department Status Reports regarding ongoing projects and other activities.

- Engineering
- Environmental
- Finance
- Legal
- o Operations

COMMITTEE REPORTS

- o Future Committee Agenda Items
- Committee Meeting Notes/Minutes
 - Administration Committee Minutes 6.14.22
 - Engineering & Environmental Committee Minutes 6.21.22
 - Administration Committee Minutes 7.12.22
 - LADOC Minutes 7.12.22

15. Written Communication: None

16. Adjournment

The next Board of Directors meeting will be August 4, 2022

Certification of Posting

I hereby certify that on July 15, 2022, I posted a copy of the foregoing agenda in the outside display case at the District Office, 13060 Highway 9, Boulder Creek, California, said time being at least 72 hours in advance of the meeting of the Board of Directors of the San Lorenzo Valley Water District (Government Code Section 54954.2). Executed at Boulder Creek, California on July 15, 2022.

Holly B. Hossack, District Secretary



TO: Board of Directors,

San Lorenzo Valley Water District

FROM: Gina R. Nicholls, District Counsel

DATE: July 21, 2022

RE: Continuation of Remote Meeting Authorization Under AB 361 and San

Lorenzo Valley Water District Resolution No. 4 (21-22)

502665-0001

SUMMARY:

Statewide legislation Assembly Bill (AB) 361 amended the Brown Act and thereby changed the manner in which local agencies such as the District may continue to conduct remote meetings during a declared state of emergency such as COVID-19, through January 1, 2024. On October 7, 2021, the Board of Directors of the District adopted Resolution No. 4 (21-22), which proclaims an ongoing state of local emergency and authorizes the District to hold remote meetings during the COVID-19 pandemic.

RECOMMENDATION:

By motion of the Board of Directors, ratify and re-adopt the attached Resolution No. 4 (21-22) so that it continues in effect for another thirty (30) days from today's date.

For administrative convenience, motions ratifying and re-adopting the Resolution will be documented in the Board meeting minutes. The District will not generate a new resolution each time this occurs, and the Resolution will continue to have the same number, Resolution No. 4 (21-22).

BACKGROUND:

In order for the District to continue conducting remote meetings (i.e., by Zoom, GoTo Meeting, or other video/teleconference platform) of the Board and Committees in compliance with the Brown Act, the Board must make appropriate findings consistent with AB 361. The specific findings required by AB 361 are as follows:

- a) A proclaimed state of emergency is in effect;
- b) State or local officials have imposed or recommended measures to promote social distancing; and
- c) As a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees.

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The attached resolution contains the necessary findings. If re-adopted, the resolution would apply to all Board and Committee meetings of the District for another 30 days. The Board must reconsider and re-adopt the resolution every 30 days for it to continue in effect.

If the resolution is not re-adopted, then once it expires, District meetings subject to the Brown Act would need to comply with standard teleconference requirements as they existed "pre-pandemic". "Pre-pandemic" requirements for remote meetings include: (1) a quorum of the Board or Committee must be physically present at designated meeting location(s) within the agency's jurisdiction; and (2) in order for any Board or Committee member to participate in the meeting from a remote location:

- a) each remote location shall be identified in the posted meeting agenda;
- a copy of the meeting agenda must be posted for the requisite time period (usually 72 hours in advance) at each remote location; and
- c) each remote location shall be accessible to the public.

ATTACHMENTS:

Attachment A – Resolution No. 4 (21-22)

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ATTACHMENT A

San Lorenzo Valley Water District Resolution No. 4 (21-22)

[See Following Pages]

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SAN LORENZO VALLEY WATER DISTRICT RESOLUTION NO. 4 (21-22)

SUBJECT: A RESOLUTION OF THE SAN LORENZO VALLEY WATER DISTRICT PROCLAIMING AN ONGOING STATE OF LOCAL EMERGENCY AND AUTHORIZING REMOTE MEETINGS DURING THE COVID-19 PANDEMIC

WHEREAS, the San Lorenzo Valley Water District ("District") is committed to preserving public access and participation in meetings of the Board of Directors ("Board"), including meetings held during a proclaimed state of emergency; and

WHEREAS, all meetings of the District's legislative bodies including the Board and the District's standing committees are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend and participate; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, such conditions now exist in the District, specifically, on March 4, 2020, the Governor declared a statewide emergency based on the COVID-19 pandemic, and the Governor's declaration of a state of emergency continues in effect; and

WHEREAS, state and local officials such as the California Department of Public Health, Cal/OSHA and Santa Cruz County Public Health continue to recommend social distancing measures; in particular, County Public Health recommends the use of face coverings indoors and moving activities and meetings outdoors to the greatest extent possible; and

WHEREAS, the Board of Directors does hereby find that the COVID-19 pandemic continues to imperil the health and safety of individuals, especially where individuals from multiple households gather indoors under circumstances and risks of exposure to COVID-19 cannot adequately be controlled through adherence to Cal/OSHA regulations and public health guidance, and accordingly the District desires to continue its proclamation of a local emergency and ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the legislative bodies of the District shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the San Lorenzo Valley Water District, as follows:

- 1. The Board hereby proclaims that a local emergency continues to exist throughout the District, and Board and Committee meetings are likely to involve gathering individuals from multiple households indoors under circumstances where risks of exposure to COVID-19 cannot adequately be controlled through adherence to Cal/OSHA regulations and public health guidance; and
- 2. The Board hereby ratifies the Governor's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.
- 3. The District Manager, District staff, and all legislative bodies of the District (including the Board and all standing Committees) are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public remote meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.
- 4. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) 30 days from adoption of this Resolution, or such time the Board of Directors ratifies or re-adopts this Resolution (or a subsequent resolution) in accordance with Government Code section 54953(e)(3) to extend the time during which the

legislative bodies of the District may continue to conduct remote meetings without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED by the Board of Directors of the San Lorenzo Valley Water District, County of Santa Cruz, State of California, on the 7th day of October 2021, by the following vote of the members thereof:

AYES:

G. Mahood, L. Henry, J. Ackemann, B. Fultz, M. Smolley

NOES: ABSENT:

ABSTAIN:

Holly B. Hossack, District Secretary

MEMO

TO: Board of Directors

FROM: District Manager

SUBJECT: Delinquent Water Charges to be Placed on the County Tax

Roll for Fiscal Year 2022-2023

DATE: July 21, 2022

BACKGROUND:

Water Code Sections 31701 et seq. allow the District to collect delinquent and unpaid charges for water and other services by referring them for collection through the County tax rolls and thereby establishing a lien on real property. The total amount to go on to the property taxes is \$59,751.46.

The District adopted a utility billing policy establishing the County tax roll as the District's primary collection method for past due balances. The District is moving forward with this being a main means of collection of delinquent water service charges. The District is pursuing accounts that have long standing past due balances from 12/31/2021 and prior.

We have received all funding from the SWRCB Water Arrearages program which was applied to accounts in January. Customers are able to apply for the LIHWAP program as well, so depending on how many people apply, it should take care of some of the past due balance. In regards to the remaining \$230K, it is made up of the following:

- 1. Some accounts are not eligible to be placed on the tax roll if the property value is less than \$2K. These accounts are not using water and just accruing the basic charge each month.
- 2. We are only sending balances to the tax roll as of 12/31/21 with a threshold of over \$500. With the 12/31/21 aging date being used, this only covers a portion of the over \$120K balance. Any amounts not collected this year would be rolled over to next year's tax roll with the same 12/31/22 aging. To add to that, let's say the customer sold the home before we could get their balance on the tax roll, if the final bill remains unpaid after it's due date, we would send that customer to collections, so that would be an additional means of collecting the balance.
- 3. Then obviously this includes customers that are 30+ days past due which we would not be sending to the tax roll.

RECOMMENDATION:

It is recommended that the Board, by motion, adopt the attached resolution, which approves a statement identifying which delinquent water charges shall be submitted to

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the County of Santa Cruz for collection on the property tax roll, and authorizes the District to enter into an indemnity agreement required by the County and to provide additional information required by the County.

ATTACHMENTS:

Attachment A – Proposed Resolution

Attachment B – Agreement and Certification for Special Assessment Charges

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Attachment A RESOLUTION NO. __ (22-23) RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN LORENZO VALLEY WATER DISTRICT CERTIFYING DELINQUENT WATER CHARGES TO BE PLACED ON THE COUNTY TAX ROLL FOR FISCAL YEAR 2022-2023

WHEREAS, the San Lorenzo Valley Water District ("District") is a County Water District formed under and authorized by the California Water Code Sections 30000, et seq.; and

WHEREAS, the District imposes water service charges on customers in accordance with the procedural and substantive requirements of the California Constitution, in particular Article XIII D, Section 6, and other applicable law; and

WHEREAS, Water Code Section 31701 provides that if there are delinquent and unpaid charges outstanding, the Board of Directors ("Board") shall, annually, on or before August 1st, furnish to the County a statement of those delinquent and unpaid charges for water and other services, or either, requested in writing by the owner of the property served by the District which remain delinquent and unpaid for 60 days or more as of July 1st; and

WHEREAS, Water Code Section 31701.5 provides that the amount of any delinquent charges set forth in the statement furnished to the County pursuant to Water Code Section 31701 shall be added to and become a part of the annual taxes next levied upon the property upon which the water was used and upon the property subject to the charges for any other District services; and

WHEREAS, guidelines furnished by the County of Santa Cruz ("County") state that a District may request the County Auditor-Controller to place parcelbased charges on the tax roll for collection by completing and submitting an "Agreement and Certification for Special Assessment Charges" form, along with a resolution or other authorization, and certain related information to the County by August 10 each year; and

WHEREAS, the Board has adopted a utility billing policy establishing the County tax roll as the District's primary collection method for past due balances for water service accounts; and

WHEREAS, the Board has directed that at this time the District should proceed

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with collecting those past due balances dating from December 31, 2021, and earlier, through the County tax roll; and

WHEREAS, the District's staff prepared a statement of unpaid water charges consistent with Water Code Sections 31701 and 31701.5, attached to this resolution as "Exhibit A" and made a part hereof, and the Board has reviewed the statement and determined to include the charges set forth therein.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the San Lorenzo Valley Water District that Exhibit A, the statement of delinquent and unpaid water charges to be collected on the County tax roll for Fiscal Year 2022-2023 is hereby approved, and District staff is authorized and directed to furnish the approved statement to the County on or before August 1, 2022, along with the supporting information that the County requires.

BE IT FURTHER RESOLVED that the District Manager is authorized and directed to complete and execute an "Agreement and Certification for Special Assessment Charges" and submit it to the County on behalf of the District.

PASSED AND ADOPTED by the Board of Directors of the San Lorenzo Valley Water District, County of Santa Cruz, State of California, on the 7th day of July 2022, by the following vote of the members thereof:

AYES: NOES: ABSENT: ABSTAIN:	
	Holly B. Hossack
	District Secretary

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"Exhibit A"

Statement of Delinquent Water Charges San Lorenzo Valley Water District

The following delinquent and unpaid water service charges are being submitted to the County for placement on the 2022-2023 tax roll:

Parcel Number	Total Dollars	Parcel Number	Total Dollars
021-13-212	\$ 828.59	079-39-306	\$ 666.66
071-19-206	\$ 583.19	079-31-105	\$ 821.82
065-14-107	\$ 1,219.41	079-38-107	\$ 657.61
078-23-423	\$ 550.00	079-28-307	\$ 3,363.05
085-27-105	\$ 879.22	077-20-108	\$ 3,459.78
085-15-206	\$ 614.24	078-16-205	\$ 886.61
085-17-225	\$ 1,236.29	077-15-124	\$ 517.80
085-17-226	\$ 535.28	077-03-209	\$ 1,091.37
084-04-127	\$ 739.80	077-27-112	\$ 996.23
083-12-225	\$ 913.80	077-33-303	\$ 514.35
083-11-130	\$ 718.58	072-07-510	\$ 852.21
083-14-103	\$ 529.37	072-35-402	\$ 522.29
083-13-116	\$ 1,438.26	073-09-104	\$ 730.31
084-12-101	\$ 1,317.00	075-09-307	\$ 559.07
084-13-107	\$ 566.70	075-09-312	\$ 696.87
082-27-223	\$ 1,048.40	075-12-327	\$ 663.05
090-02-425	\$ 540.09	075-13-214	\$ 646.75
089-18-223	\$ 885.58	075-13-241	\$ 544.27
081-07-106	\$ 767.42	082-10-418	\$ 500.53
081-32-202	\$ 792.23	079-13-103	\$ 1,124.06
081-02-107	\$ 899.94	085-05-127	\$ 1,227.82
082-07-502	\$ 781.54	087-15-104	\$ 1,830.65
081-21-606	\$ 986.17	077-28-312	\$ 2,752.95
081-24-110	\$ 1,075.52	082-12-109	\$ 611.18
081-14-305	\$ 823.07	081-14-201	\$ 816.26
081-23-127	\$ 1,652.06	087-18-217	\$ 536.39
090-21-120	\$ 542.16	074-12-221	\$ 1,786.48
090-19-402	\$ 1,044.20	081-04-222	\$ 772.14
079-05-301	\$ 1,027.90	084-03-109	\$ 524.42
079-09-209	\$ 789.12	089-43-117	\$ 564.69
		079-14-104	\$ 2,188.66

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Attachment B

AGREEMENT AND CERTIFICATION FOR SPECIAL ASSESSMENT CHARGES

The San Lorenzo Valley Water District (the "SLVWD") requests the County of Santa Cruz Auditor-Controller-Treasurer-Tax Collector (the "ACTTC") to provide the service of placement of special assessments on the Secured Tax Roll and distribution of collections to SLVWD. In consideration for such service, the SLVWD agrees to and certifies the following:

I. PROPERTY TAX SERVICES

SLVWD requests the ACTTC to place special assessments on the Secured Tax Roll and distribute collections to SLVWD at the same time and in the same manner as the County property taxes are collected and distributed. SLVWD agrees to adhere to the policies and procedures established by the ACTTC as outlined in the Special Assessment Charge Submission Guidelines.

II. FEE FOR SERVICES

SLVWD agrees to pay for the requested services as follows:

For billing of special assessments, the ACTTC shall collect an administrative fee of 1% of the amount collected for SLVWD.

For correction of special assessments requested by SLVWD after extension of the tax roll, the ACTTC will collect \$15.00 per correction.

III. AUTHORITY FOR LEVY AND COMPLIANCE WITH LAW

SLVWD certifies that it has the authority for the levy of the special assessment(s) (i.e. resolution, ordinance, or election) which has/have been submitted to the ACTTC for collection and distribution. SLVWD warrants that the taxes, fees, or assessments imposed by SLVWD and collected and distributed pursuant to this agreement comply with all requirements of state law, including but not limited to Articles XIIIC and XIIID of the California Constitution (Proposition 218).

SLVWD hereby releases and forever discharges the County of Santa Cruz and its officers, agents and employees from any and all claims, demands, liabilities, costs and expenses, damages, causes of action, and judgments, in any manner arising out of SLVWD responsibility under this agreement or other action taken by SLVWD in establishing a special tax, fee, or assessment and implementing collection of special taxes, fees, or assessments as contemplated in this agreement.

SLVWD agrees to and shall defend, indemnify and hold harmless the County of Santa Cruz and its officers, agents and employees ("indemnified parties") from any and all claims, demands, liabilities, costs and expenses, damages, causes of action and judgments, in any manner arising out of any of SLVWD responsibility under this agreement, or other action taken by SLVWD in establishing a special tax, fee, or assessment and implementing collection of special taxes, fees, or assessments as contemplated in this agreement.

If any judgment is entered against any indemnified party as a result of action taken to implement this agreement, SLVWD agrees that the County of Santa Cruz may offset the amount of any judgment paid by the County of Santa Cruz or by any indemnified party from any monies collected by the ACTTC on SLVWD behalf, including property taxes, special taxes, fees, or assessments. The ACTTC may, but is not required to, notify SLVWD of its intent to implement any offset authorized by this paragraph.

VI. TERMS OF AGREEMENT

AUTHORIZED SIGNEE:

All existing agreements between the ACTTC and/or the County of Santa Cruz and SLVWD pertaining to the collection of special assessments shall be terminated upon the execution of this agreement.

(Specify Title):	District Manager, San Lorenzo Valley Water District		
Authorized Signature:		Date:	
Authorized Name:	PRINT NAME	_	

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MEMORANDUM

TO: Board of Directors

FROM: District Manager

SUBJECT: 2021-22 Grand Jury Report: *Our Water Account Is Overdrawn–Beyond*

Conservation: Achieving Drought Resilience

DATE: July 21, 2022

SUMMARY:

On May 24, 2022, the Santa Cruz County Civil Grand Jury released the attached report entitled "*Our Water Account Is Overdrawn—Beyond Conservation: Achieving Drought Resilience.*" (Attachment A.) The report pertains to all Santa Cruz County water entities including the District and the Santa Margarita Groundwater Agency.

The Grand Jury has requested responses from various boards and officials, including the District's Board of Directors and the District Manager, to certain findings and recommendations set forth in the report. (See pages 23-4 of Attachment A.) All responses are due by Monday, August 22, 2022.

RECOMMENDATION:

It is recommended that the Board review this memorandum and the proposed draft responses (Attachment B) and discuss any changes the Board would like to make to the draft. Once the Board is satisfied with the draft responses, the Board may, by motion, approve the responses. The Board must approve responses before the August 22 deadline unless an extension is requested and obtained.

BACKGROUND:

At the regular Board meeting conducted on June 2, 2022, the Board directed the District Manager and staff to work with Board President Mahood and Vice-President Ackemann to develop draft responses for review by the Board. The District Manager subsequently proposed that his individual responses be coordinated with the Board's into a single response packet, if possible. The Grand Jury invited the District Manager to respond to the same Findings and Recommendations as the Board, except that the District Manager also was invited to respond to Finding F1. Accordingly, the proposed responses indicate that they are made on behalf of the Board and the District Manager, except for the proposed response to F1, which is made on behalf of the District Manager only.

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For examples of past grand jury reports and responses, please see the Grand Jury's website at https://www.co.santa-cruz.ca.us/departments/grandjury.aspx, at the bottom of the webpage.

ATTACHMENTS:

Attachment A - Grand Jury Report

Attachment B - Draft Response Packet on behalf of the Board and District Manager

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Attachment A

Grand Jury Report

[See following pages]

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Santa Cruz Civil Grand Jury

701 Ocean Street, Room 318-I, Santa Cruz, CA 95060 (831) 454-2099 <grandjury@scgrandjury.org>

Our Water Account Is Overdrawn **Beyond Conservation:** Achieving Drought Resilience

Summary

Santa Cruz County faces a water crisis. Periodic and sustained drought has become a fact of life. If we don't achieve drought resilience—and make meaningful progress toward achieving it soon—the results may prove to be catastrophic. This report examines our current water situation and proposes achievable steps that can be taken toward drought resilience by our County water districts, city water departments, and groundwater basin agencies. With these steps, residents, businesses, and farms can thrive and avoid economic hardship during times of drought.

We will highlight the important work that is currently planned or completed. This work demonstrates that our water agencies have the means to create a water capture, storage, and transfer system that will go far toward solving our current crisis. Solid, innovative drought plans for drought resilience exist, but are nearly invisible to the public. This consistent lack of transparency has made water a very charged topic, especially with regard to population growth. Residents need to know the facts when deciding issues.

The County has the means to achieve drought resilience. What's been missing is urgency and tightly integrated, cross-agency collaboration to accelerate this work. Although considerable interagency collaboration has been demonstrated, it has not resulted in the leadership needed to turn plans into action. The time to act is now.

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Background

"When the well's dry, we know the worth of water." —Benjamin Franklin

Water is the lifeblood of our community; it is essential for residents, businesses, and agriculture. Santa Cruz County relies on several large water suppliers, many smaller water suppliers, and thousands of private wells in rural areas. Agriculture uses about half our water, mostly in South County. For a quick snapshot, see Appendix A.

Santa Cruz County is one of a few counties in California that does not receive any water from outside the County. All of Santa Cruz's water is locally sourced from rainfall.

Some of our County supply comes from surface water in rivers and creeks; much more comes from groundwater pumped from aquifers. These groundwater basins are replenished by rainwater. Figure 1 shows the primary water supply resources in the County.

- 1 San Lorenzo River
- 2 Santa Margarita Groundwater Basin
- 3 Mid-County Groundwater Basin
- 4 Pajaro Valley Groundwater Basin
- 5 Pajaro River



Figure 1. Major Santa Cruz County Water Sources (Source: Santa Cruz County Grand Jury)

Ensuring a consistent water supply for all residents during multi-year droughts is an ongoing challenge. During the years 2012–2015, California suffered the worst drought in almost 450 years. [1] Santa Cruz County combated the drought through various actions, including implementing a first-time, state-mandated 25% reduction of urban water use. [2] Since that time, only a small amount of dry season storage has been added.

Climate Change Is Accelerating Water Supply Risks

Santa Cruz County has a Mediterranean climate, with cool, rainy winters and warm, dry summers. Water usage is much higher in the summer, driven mostly by landscaping and agricultural needs. Santa Cruz County has two main rivers—the San Lorenzo River and the Pajaro River—and numerous creeks. River flow varies highly from year to year. Over the last 100 years, the maximum flow in the San Lorenzo River of 91 billion gallons of

water occured in 1983, and the least flow of three billion gallons occurred in 1977. The average flow is about 30 billion gallons per year. [3]

The City of Santa Cruz and its neighbors within the City's water service area use less than three billion gallons of water a year (see Table 1 in Appendix A), which is no more than a tenth of the San Lorenzo River's average annual flow. Water storage for the City of Santa Cruz and some neighboring communities is provided by Loch Lomond Reservoir, which can hold about a year's worth of water usage by the City and its neighbors. Water is diverted from the San Lorenzo River to Loch Lomond Reservoir during the rainy season and this stored water supplements the dry season river flow during the summer months. The water not diverted to Loch Lomond Reservoir or sent to the water treatment plant flows unused to Monterey Bay because we have nowhere to store it. Maintaining high levels at Loch Lomond Reservoir, shown in Figure 2, as a reserve is a critical part of the City's water supply planning.



Figure 2. Half Empty or Half Full? Loch Lomond Reservoir, 2015 (Credit: Photo Courtesy of the Santa Cruz Sentinel)

In California, climate change has resulted in higher year-to-year rainfall variability. This means we have both more frequent drought years and more frequent high- rainfall years. We are also experiencing fewer, heavier storms. This results in more runoff, with less rainfall reaching the aquifers. In mid-County, only about 5 percent of the rainfall replenishes our aquifers. Population growth and expanded agriculture have increased groundwater pumping. This has caused chronic water shortages and critical

groundwater overdrafts. Unless replenishment of the aquifers improves, this shortage will only worsen with future extended and severe droughts.

Because there is insufficient storage to address periodic droughts, the County's water agencies have responded by stressing conservation. This has been extremely successful but is reaching practical limits. For example, in the City of Santa Cruz gross daily per capita water use declined from about 127 gallons in 2000 to 70 gallons—almost half—in 2015. [6] Conservation measures continue to reduce water usage to less than 50 gallons per person in 2020, one of the lowest levels in California. [7]

During normal rainfall years, the water supply mostly meets County water needs. During droughts, however, demand exceeds supply in parts of the County, resulting in a deficit, particularly through pumping groundwater basins. In the worst case, the projected deficit can reach 1.2 billion gallons in a year. Over many years, this has led to chronic overdrafting of the basins. The lowering of the groundwater level causes saltwater intrusion to occur near the coast.

Drought Costs Everyone—a Lot!

The entire County lacks an economic impact report on the effects of a sustained drought. However, drought's economic effects are visible to all. [9]

The City of Santa Cruz has developed the "2020 Water Shortage Contingency Plan" [10] that details drought contingency allocations. A Stage 5 drought reduces allocations to 60 percent of normal (40% cut), while the less severe Stage 4 drought limits allocations to 79 percent of normal (21% cut). Stage 4 is somewhat less severe than the 25 percent cut mandated during the 2012–2015 drought. [2] See Appendix B for more detail.

Encouraging the City to avoid Stage 5 cutbacks should be a high priority for all businesses in the City. Water users should keep in mind that drought contingency fees kick in during droughts. Water infrastructure needs to be paid for whether the pipes are full or not.

The County depends heavily on tourism and the Transient Occupancy Taxes generated to support the general fund. The area's tourist and restaurant businesses are highly dependent on workers from across the County. Since a Stage 5 drought would limit tourist-oriented commercial water usage, many of those workers could be put out of work. Stage 5 restrictions will cause revenue drops for both the County and City of Santa Cruz.

Beyond the economic impact, our quality of life matters too. From the last sustained drought we remember watching our gardens wilt, driving cars we could not wash, and flushing toilets only when absolutely necessary. Santa Cruz County is a less desirable place to live when our water use is severely restricted. Water-wise appliances, native plant landscaping, and other conservation measures are now normal for our residents, but further cuts in the water supply will adversely impact daily living for all of us.

Forty Years of Single-Agency Efforts Have Shown Limited Results

Recognition of recurring water shortages in our County goes back decades. Originally, a second reservoir at Zayante was planned to store San Lorenzo River water. Due to cost and environmental concerns, it was never built. At the time, the City of Santa Cruz believed they could provide an adequate water supply through several smaller projects. [11]

In the 1980s, seawater intrusion into the Mid-County aguifers that underlie much of Soquel and Capitola was detected. This intrusion was due to overdrafting, meaning more water was being pumped from the groundwater basin than was being replenished by rainfall, which results in lowering the groundwater level. Monitoring wells were drilled to track the extent of the intrusion and conservation measures were promoted.[12] Figure 3 illustrates the saltwater intrusion relationship between local aquifers and Monterey Bay.

The focus of conservation was to reduce the demand on the system, and has been very successful. The Mid-County and Santa Margarita groundwater agencies have been chartered to achieve sustainability of the groundwater basin. We have been told that sustainability means, "Don't make anything worse." This sentiment refers to critical basin metrics, including groundwater level, groundwater storage reduction, land subsidence, water quality degradation, and seawater intrusion. Sustainability is not the same as resilience, which enlarges supply. For more detail on groundwater sustainability laws, see the section titled, "Laws That Drive Water Agency Actions."

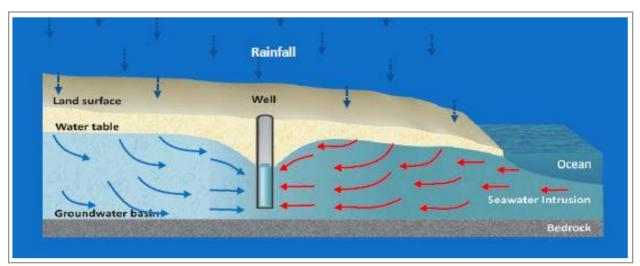


Figure 3. Saltwater Intrusion Process[13]

In 2010, planning began on a desalination plant that would serve the City of Santa Cruz and neighboring communities. The City of Santa Cruz discontinued the plan in 2016 after significant objections were heard from the local community. These objections included high setup and operational costs, insufficient evaluation of alternatives, the need for a more regional approach, a greater focus on conservation, and the likelihood of drought scenarios needing further analysis.[14]

In the early 2000s, investigations began into the possibility of taking water from the San Lorenzo River during the winter, treating it, and storing it in the neighboring groundwater

basins which have lots of "headroom" due to overdrafting. This stored water would both replenish the basins and provide water that could be returned to the City of Santa Cruz during droughts. The concept of integrated management of surface and groundwater to maximize water storage and availability under changing climate conditions is referred to as conjunctive use. This concept has finally reached the demonstration phase, 20 years later.

The State funded a planning grant through the Integrated Regional Water Management Act (see "Laws," next section) to study the feasibility of conjunctive water use in Santa Cruz County. The grant funding produced a major report in 2015 that indicated that injecting treated water from the San Lorenzo River into the neighboring groundwater basins and recovering it for later use is feasible. [15] Integrated Water Resources Management funds were applied to this work because conjunctive use binds local water agencies together to improve the reliability of the regional water supply. Further evaluation, captured in reports from the Santa Cruz Water Supply Advisory Committee, indicate that groundwater storage can equal the three billion gallons stored in Loch Lomond Reservoir. When at capacity, this groundwater supply could deliver a maximum of one billion gallons in a single year, which is one third of the total capacity of Loch Lomond Reservoir. [16]

However, water rights are a significant barrier to conjunctive use. The City of Santa Cruz is restricted from transferring San Lorenzo River water to neighboring water agencies. Modifying the water rights requires State Water Resources Control Board approval, and obtaining this approval requires an exhaustive Environmental Impact Report (EIR).^[17] Work on revision of the water rights *alone* began in 2013 and was only completed in late 2021.^[18] With the EIR complete, the change in water rights can be approved by the State. That will allow vastly more flexible water-sharing options between the districts serving the City of Santa Cruz, Mid-County, and North County. Most important among these options is efficiently capturing rainy season flow from the San Lorenzo River to recharge local aquifers.

As stated earlier, wildlife protection is an important aspect of water management. The EIR discusses the potential impacts of conjunctive use on local fish like coho salmon and steelhead trout, which are a threatened species. These fish need sufficient flow for adults to swim upstream during the spawning season, and for the juvenile fish to hatch and swim downstream to the ocean. The conjunctive use described in the EIR would divert water from the San Lorenzo River only during the winter months when sufficient river flow is not an issue. Conjunctive use may help protect the fish by allowing more flexibility in limiting diversions from the river during periods of low flow. For more detail on fish protection, consult the EIR.^[18]

Laws That Drive Water Agency Actions

The State of California has enacted legislation aimed at protecting and preserving its water resources while providing adequate water supply to residents, businesses, and agriculture. The laws guiding our water agencies' ability to deliver a resilient water supply, and some background on local effects, are listed here:

California Environmental Quality Act (CEQA) of 1970. This law requires that state and local agencies disclose and evaluate the significant environmental impacts of proposed projects and adopt all feasible mitigation measures to eliminate those impacts or at least minimize them. Capital improvement projects such as those described in this report require an Environmental Impact Report (EIR). Feedback from local agency leaders indicates that detailed plans may trigger a CEQA requirement which would be expensive and time-consuming. Many of the plans reviewed for this report deliberately lacked any specificity that might require an EIR. Addressing that problem is outside the scope of the grand jury.

Urban Water Management Planning Act of 1983. The Act promotes efficient water use and conservation. It requires large water suppliers providing water for municipal purposes to prepare and submit an Urban Water Management Plan to the California Department of Water Resources every five years. In response to the expected effects of climate change, recent amendments to the Act require local water agencies to plan for five consecutive drought years.

Integrated Water Resources Management (IWRM) Act of 2002. The Act aims to improve water supply reliability and water quality. It encourages water supply agencies and local governments to work together to more effectively manage water resources regionally.

Sustainable Groundwater Management Act (SGMA) of 2014. This legislation aims to prevent further degradation of the State's essential groundwater supply. It directs the California Department of Water Resources to identify groundwater basins where "continuation of present water management practices would probably result in significant adverse overdraft-related environmental, social, or economic impacts." These identified basins are designated as critically overdrafted, and the Act requires that they be sustainable by 2040. Twenty-one groundwater basins have been designated as critically overdrafted in California. Two of them are in Santa Cruz County. The responsible groundwater management agencies are described in Appendix A.

Scope and Methodology

As residents of Santa Cruz County, we see the impact of drought and share a high level of concern about adequate water supplies. We wanted to understand how water is sourced, stored, and distributed to customers, the limitations inherent in the current water infrastructure, and what can be done to provide a more resilient water supply. We looked at the existing and planned physical infrastructure, the charters of the responsible water agencies, and finally, at the barriers to achieving real drought resilience.

This report focuses on North County where the water storage problem has a solution within reach. South County, the small and minor water suppliers, individual wells, and agriculture areas are not included in this investigation. The limited scope of this report does not diminish the need to address drought resilience in those areas.

This investigation report describes the infrastructure that collects, treats, and distributes water. Our intent is to provide enough information that residents can see the big

picture—that drought resilience is achievable and that population growth need not threaten our access to sufficient water. We also address the systemic barriers to achieving that goal. We had hoped that a succinct drought resilience document already existed, but found only massive documents—some more than 1,000 pages long—sprinkled with disconnected nuggets of useful information.

The investigation included:

- Interviewing local water agencies
- Reviewing reports and plans describing current and future local water infrastructure
- Researching local water agency charters, collaborations, conflicts, and overlaps
- Seeking out best practices from integrated water management
- Considering options for improving county-wide water supply planning and execution
- Examining barriers to achieving county-level drought resiliency

Definitions

This report relies on many information sources that vary in terminology usage. In some cases, terms have specific legal meanings, but this gets lost in everyday conversation. The following terms will be used consistently in this report:

Critically overdrafted groundwater basin: A basin is subject to critical overdraft when continuation of present water management practices would probably result in significant adverse overdraft-related environmental, social, or economic impacts. [19]

Conjunctive use: The concept of integrated management of surface water and groundwater to maximize water storage and availability under changing climate conditions is referred to as conjunctive use. [15]

Groundwater sustainability: The development and use of groundwater resources to meet current and future beneficial uses without causing unacceptable environmental or socioeconomic consequences.[20]

Drought resilience: Groundwater sustainability supports drought resilience, but is not equivalent. Resilience requires storage, recycling, or other methods that bank water or draw it from other areas so that drastic water service reductions are not required when severe droughts occur.

Water rights: A water right is a legal entitlement authorizing water to be diverted from a specified source and put to beneficial, non-wasteful use. Current water rights prevent excess water from the San Lorenzo River being sent to the neighboring water agencies, which means that it is discharged into Monterey Bay.

Water augmentation strategy: Augmentation is the process of adding water to an existing source water supply (such as a reservoir, lake, river, wetland, or groundwater basin). The added water may be treated or purified in transit as required by water quality regulations. The goal is to capture water to be used later.

In-lieu recharge: This recharge method indirectly enables aquifers to refill with water by utilizing surface water "in-lieu" of pumping groundwater. The substitution thereby retains an equal amount of water in the groundwater basin. This approach is also termed passive recharge or resting wells. The limitation of this approach in Santa Cruz County is that surface water is most available during the winter, when pumping is less because water usage is less. Active Storage and Recharge, defined below, recharges aquifers when excess surface water is available. The recharge volumes can far exceed simply avoiding pumping.

Aquifer storage and recovery: Aquifer storage and recovery is a water resources management technique for actively storing water underground during wet periods for recovery when needed, usually during dry periods. This approach typically relies on injection wells to push water into the aquifer. The timeframe can range from months to decades.

Investigation

This section describes the key water sources and delivery system elements. Our goal was to understand and report on the capabilities and limitations of the current system, with a focus on agency silos and opportunities for improving resilience.

The City of Santa Cruz Existing Surface-Water System

The City of Santa Cruz water system is the largest in the County, serving close to 100,000 people. The system includes capturing water from the San Lorenzo River or from Loch Lomond Reservoir, moving the water to the treatment plant, treating the water, and distributing it to customers. We describe the system in some detail because it is relevant to the conjunctive use described later in this report. We include a brief description of the water treatment plant because it also contributes to conjunctive use. Figure 4 shows the key elements of the system.

- 1 Loch Lomond Reservoir water storage
- 2 San Lorenzo River surface flow
- 3 Felton and Tait pumping stations for San Lorenzo River daily water draw and Loch Lomond refill
- 4 Beltz Wells
- 5 North County streamsConnecting pipelines —

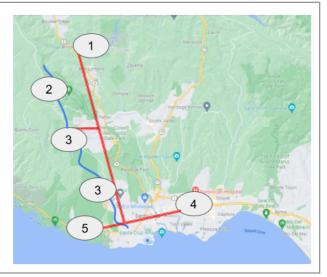


Figure 4. City of Santa Cruz Water Supply (Source: Santa Cruz County Grand Jury)

The following are the key elements of the City of Santa Cruz water supply:

- Sourcing water. The City gets the vast majority of drinking water from the San Lorenzo River. This source is augmented by streams and springs in North County and groundwater wells near Tait Street and 41st Avenue. Newell Creek is an indirect surface water source because it feeds Loch Lomond Reservoir. [21]
- Moving surface water. The City relies on pumping stations and pipelines.
 - North County stream water travels to the City's Graham Hill Water Treatment Plant by pipeline.
 - San Lorenzo River water is pumped uphill from the Felton Diversion facility to Loch Lomond Reservoir. From there it flows to the Graham Hill plant.
 - River water is also pumped directly to the Graham Hill plant from the Tait Street Diversion. [22]
- Storing water. Loch Lomond Reservoir is the City's only large water storage reservoir. It has capacity roughly equivalent to the water used by the City in one year. During the rainy season, there is excess pump capacity to push water to Loch Lomond Reservoir. Water from Loch Lomond supplies the City during low river flow dry months.
- Treating water. The Graham Hill Water Treatment Plant prepares water prior to use by customers. Treatment includes eliminating cloudiness in the surface water sources, which is frequent during high-flow winter months.
- Sharing water with other districts. The City water system connects to the Soquel Creek Water District. This connecting pipeline was used to transfer water to the Soquel Creek Water District during the pilot demonstration of Aquifer Storage in 2017. [24]
- Sewage treatment. The Santa Cruz Wastewater Treatment facility near Neary
 Lagoon treats water so it can be safely dumped into the ocean. The plant receives
 untreated sewage from the City of Santa Cruz along with the City of Scotts Valley
 and communities such as Capitola in the Mid-County region. The plant's treated
 water will be redirected to saltwater intrusion control wells in the Pure Water Soquel
 project (described in the next section). This requires additional purification.

Santa Margarita Groundwater Sources

The Santa Margarita Groundwater Basin (**SMGB**) is a groundwater basin largely contained between Highways 9 and 17, and bounded by Boulder Creek and Lompico in the north and Mount Hermon communities in the south. The SMGB is overseen by the Santa Margarita Groundwater Agency, described in Appendix A. Because of successful conservation efforts, demand and supply have been in balance in the SMGB for the last ten years.^[27]

The Scotts Valley Water District and the Mount Hermon Association get their water from the SMGB. This basin also supplies 13 small water systems and more than 1,100 individual well users. The San Lorenzo Valley Water District receives about half its water from the SMGB.

Finally, 40–50 percent of the flow of the San Lorenzo River leaks into the river from aquifers of the SMGB as the river passes through the Santa Cruz Mountains. The City of Santa Cruz, while reporting that it receives 95 percent of water from the surface, benefits greatly from the same aquifers that the Scotts Valley and San Lorenzo Valley Water districts depend on.^[28]

Santa Cruz Mid-County Groundwater Sources

The Santa Cruz Mid-County Basin (**MCB**) is a groundwater basin that underlies parts of the cities of Santa Cruz and Capitola, and unincorporated parts of Santa Cruz County, including Soquel, Aptos, and La Selva Beach. The Soquel Creek Water District and the Central Water District obtain all their water from the Santa Cruz Mid-County Basin.^[29]

The MCB is overseen by the Santa Cruz Mid-County Groundwater Agency (**MGA**), described in Appendix A. The MCB is designated as in "critical overdraft" because of seawater intrusion at several wells located close to the coast, and a lowering of groundwater levels at wells further inland. A well that is contaminated by saltwater may not be recoverable and may need to be abandoned. Saltwater intrusion still occurs in spite of significant conservation efforts led by the MGA and implemented by the residents.^[30]

The district had been working on achieving a sustainable water supply for several years before the Groundwater Sustainability Plan (**GSP**) was produced. The Pure Water Soquel project, which is intended to prevent further seawater intrusion into the basin, is currently under construction. See the next section, "Agency Collaboration: Pure Water Soquel."

Agency Collaboration: Pure Water Soquel

The Soquel Creek Water District does not have sufficient water to meet the demands of residents in this service area. All of the supply comes from groundwater pumping and the water quality is at risk from saltwater intrusion. Simply put, the district needs more water to stay afloat. The joint project between the Soquel Creek Water District and the Santa Cruz Water District —Pure Water Soquel—is a groundwater replenishment and seawater intrusion prevention project. It will provide close to 500 million gallons of recycled water annually to push back the saltwater intrusion along the coast using injection wells. [31] It is currently under construction with completion expected in 2022 and production starting in 2023.

The Santa Cruz Wastewater Treatment Facility (Neary Lagoon) supplies water for this project. The plant currently treats wastewater in order to discharge it into the ocean. A new pipeline will transfer a portion of this water to the Soquel Creek Water District's water treatment facility in Capitola for further purification and reuse. The treatment plant ties to existing pipelines that connect to injection wells near the coast which aim to block saltwater intrusion.^[32]

Completing this project will reduce the degree of overdraft in the Mid-County Basin and protect against further seawater intrusion. Importantly, this project demonstrates successful large-scale collaboration between local agencies. It also accelerates the use of recycled water in the County, similar to the use of recycled water from Watsonville to address saltwater intrusion in South County. This use of recycled water is described in the following section titled, "Agency Spotlight: Pajaro Valley College Park Project." Figure 5 illustrates the evolution of groundwater pumping practices and their relationship to seawater intrusion, which the Pure Water Soquel project is designed to address.

- A Pumping prior to overdraft; aquifer still flows to ocean
- **B** Overdraft permits sea water to intrude inland
- C Adding injection well blocks seawater intrusion

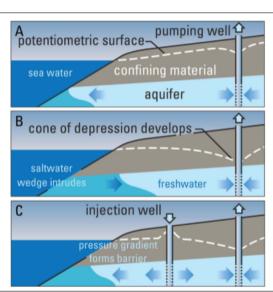


Figure 5. Stemming the Flow of Seawater Intrusion[33]

The Pure Water Soquel project, while a significant step toward basin sustainability, does not build a reserve within the aquifer. More water from the Santa Cruz Wastewater Treatment Plant is available than is being used by the Pure Water Soquel project. That excess water currently flows to the ocean.

The City of Santa Cruz Water Augmentation Strategy

"But if we get to three, four, five dry years in a row the system is just simply not designed to accommodate that."

—Rosemary Menard Director, City of Santa Cruz Water Department^[34]

The City has been exploring conjunctive use for many years. Treated water from the San Lorenzo River could be transferred to the San Lorenzo Valley Water District, the Scotts Valley Water District, and the Soquel Creek Water District, initially to allow them to "rest" their wells. This treated water would allow for passive recharge of those districts' aquifers, [35] and also be available to those districts to actively inject additional water into the overdrafted Mid-County Basin and the Santa Margarita Basin. The injected water would recharge the aquifer, and allow the City to get some of this water back during times of drought. [36]

Eventually, the reserve described above would contain roughly one year's worth of water that could be transferred back to the City. The recharged aquifers would effectively become a second "strategic reserve" of water for the City similar in size to Loch Lomond Reservoir. The water would come from improved rainy season water capture and transport. As mentioned previously, in average and rainy winters, total flow far exceeds the actual usage by the City. Figure 6 illustrates the relative volumes.

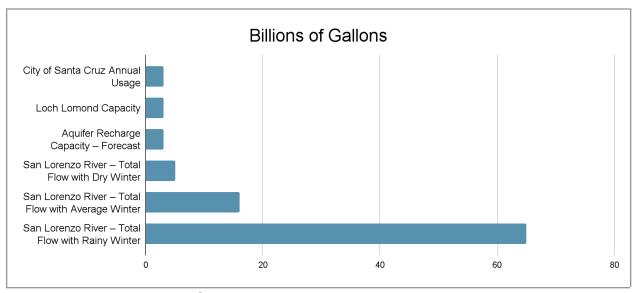


Figure 6. San Lorenzo River Flow and Local Needs

(Source: Santa Cruz County Grand Jury)

Current water rights limit the City's flexibility in how San Lorenzo River water can be used. For instance, during the rainy season, the City has pumping capacity to push water to nearby districts where it can be stored. However, current rights do not allow this action because it is not an authorized beneficial use.[37]

Another water rights issue is that water pumped from the San Lorenzo River, but not directly used by the City, must be sent to Loch Lomond Reservoir. If Loch Lomond is full, then the excess pumping capacity cannot be used. The issue is not the amount of water that the City has rights to; it is that the City has very limited flexibility in how to use the water. Water flowing to the ocean during the winter rainy season far exceeds amounts that could be redirected to groundwater reserves.[37]

Changing the City's water rights to allow water transfers to the neighboring water districts is a major undertaking which required an Environmental Impact Report under California Environmental Quality Act rules. The report has been completed and was published in November 2021. [18] The California Department of Water Resources is expected to approve the EIR in 2022. These are the components of the City of Santa Cruz Water Augmentation Strategy as described in the EIR:

Give the City more flexibility to move and store water from existing sources. This component requires adjusting the City's water rights so that unused rainy season water that the City has rights to can actually be used to increase water storage. [38]

Specific elements of the revised rights include moving water from the Graham Hill Water Treatment Plant to the neighboring water districts and storing this water in groundwater reservoirs.

- Develop groundwater storage near Capitola and Scotts Valley. This component includes injection wells, recovery wells, and pre-injection treatment. [39] Testing and qualifying the groundwater storage aquifers for quality and capacity has been conducted for both locations.
- Establish two-way transport to the storage areas. Pipeline costs have not been published, however laying groundwater pipes is a well-understood engineering and construction project.
- Obtain water to store from existing pumping stations. Current upgrade plans for the Felton Diversion, Tait Street Diversion, and the Graham Hill Water Treatment Plant include capacity to push water to the storage sites. They also include upgraded initial treatment so that winter storm water can be redirected to ground storage. This water movement will not interfere with fishery conservation because those issues generally arise during low water periods. This has been documented in the city water rights application materials.^[38]
- Set new water-sharing agreements with adjacent agencies. The Mid-County Groundwater Agency and the Santa Margarita Groundwater Agency are responsible for groundwater management in the locations that the city plans to use. Collaboration amongst the agencies is underway and being worked in parallel with the water rights revision. [40]

Bottom line for the City: Completing this project will provide City residents with a much more drought-resilient water supply—in essence, a *strategic reserve*. Coupled with the conservation measures already embraced by City residents, the City of Santa Cruz will be much better prepared for recurring droughts.

Contribution to drought resilience at the County level: While not called out by local agencies, the Grand Jury believes the following appear to be opportunities to broaden the value of the augmentation project.

- The project could extend access to the previously described strategic reserve for Santa Cruz Mountains residents. Early discussions have been held to connect the City of Santa Cruz and the Scotts Valley water distribution systems. With this connection, water could be supplied to the San Lorenzo Valley Water District through the existing emergency connecting pipeline. The reserve approach appears to be extendable over time; this would further leverage the value of aquifer recharge infrastructure investments.
- The documented contention for groundwater aquifer space between the City of Santa Cruz and the Soquel Creek Water District demonstrates the importance of the Mid-County aquifers. While short term, there is rework to address this contention on both Pure Water Soquel and the City of Santa Cruz aquifer recharge projects. In the long term this effort benefits both districts.^[41]

• The Mid-County Groundwater Agency and the City of Santa Cruz share pipeline capacity that could be used to recharge the Mid-County aquifers beyond the Capitola area. The extra capacity could be used to recharge the aquifers so Mid-County residents gain a reserve beyond the legal requirements for sustainability. Such additional work would maximize recharge and resilience for the Mid-County aquifers.

Agency Spotlight: Pajaro Valley College Lake Project

Aquifers along the coast in the Pajaro Valley region are heavily overdrafted. Resting wells used by local agriculture helps to slow the rate of saltwater intrusion but does not reverse the intrusion. The Pajaro Valley College Lake Project shows local expertise and serves as an example of approaches that can be applied in North County and Mid-County.

Project

The project extends the use of College Lake, a seasonal lake in the Pajaro Valley near Watsonville. By raising the maximum lake level with a small adjustable dam, commonly known as a weir, additional water can be stored. Besides storage, a pipeline has been built to transport water from the lake to the Pajaro Valley Coastal Distribution System, which already receives recycled wastewater from the City of Watsonville. The project adds to the surface water resource available for farming. Wells in the area can be rested, which aids in countering saltwater intrusion.

Annual water transfer capability

College Lake can store up to 600 million gallons, approximately 20 percent of Loch Lomond Reservoir. It can deliver between 600 to 750 million gallons in typical years, with a maximum of one billion gallons. Monthly usage of water varies from five million gallons to 150 million gallons.

History of College Lake

Historically, College Lake formed naturally during the wet season. Since 1920, draining has been authorized to free up the land for farming. Making the water available to the Coastal Distribution System has been discussed for many years and was documented in 2014. However, the project is still not complete. This delay reflects the slow pace of water project development when only a single agency with limited resources is responsible for its execution.

Contribution to drought resilience at the County level

As with the Pure Water Soquel project, this project's end goal is to gain supplemental water in order to rest the wells that are at risk for saltwater intrusion. In the same way as the Pure Water Soquel project, the College Lake project does not optimize water use to reflect water availability.

Wet weather surplus simply overflows into Monterey Bay. There are opportunities to:

- Use wet weather surplus for active injection in threatened agricultural areas
- Apply surplus in areas that are not directly threatened to improve groundwater levels
- Transfer water to adjacent districts if additional surplus exists or a water emergency arises.

The Role of Wastewater Recycling

As previously mentioned, wastewater recycling is practiced in both South County and Mid-County. In both cases, the water is used to counter saltwater intrusion. Direct potable reuse is another emerging option. Less than half of the wastewater from the City of Santa Cruz Wastewater Treatment Facility (Neary Lagoon) will be used by the Pure Water Soquel project. The remainder of the wastewater will still be available to improve drought resilience, for instance, in countering saltwater intrusion.

There are other examples of wastewater recycling in California. Orange County Water District's Groundwater Replenishment System (GWRS) became operational in 2008. It has since produced more than 365 billion gallons of drinking water from wastewater.^[44]

Additionally, Santa Clara Valley Water District expects to produce eight billion gallons of potable water from wastewater per year beginning in 2025, with a target of increasing production to 15 billion gallons per year.^[45]

Limitations on Resilience Posed by District and Agency Charters

As mentioned previously, Santa Cruz County lacks external water resources. Multiple independent agencies, as well as individual well owners, share groundwater and surface resources. While there is meaningful cooperation and collaboration among agencies, periodically district-centric objectives and strategies come into conflict. During interviews on district priorities, phrases such as "protect our districts" surfaced. However, water in Santa Cruz County need not be viewed as a zero-sum game.

This report points to many opportunities for collaborations that share water and improve water security for all residents. Unfortunately, there is no oversight agency or organizational structure in place to resolve conflicts and ensure that outcomes serve the greater good of the entire County. The end result is delay. Decades are spent on seemingly straightforward and beneficial projects, such as:

- Projects addressing saltwater intrusion have been a multi-district issue since the 1980s.
- The Santa Cruz City Water Department, along with the San Lorenzo Valley Water District and the Scotts Valley Water District, has been evaluating San Lorenzo River water-sharing since the early 2000s.

Collaboration is not the same as leadership. Our interviewees made it clear that an agency taking a leadership position would imply they had the funding to implement projects. Individual water districts are not tasked with a county-wide focus and they lack

both the funds and authority to address this void in leadership. The groundwater agencies are chartered only for aquifer sustainability. As discussed previously, sustainability is only one component of drought resilience. With no consistently funded leadership, the districts cannot align for the greater good.

Achieving a Resilient Future

While Santa Cruz County's water resources are vulnerable to unpredictable climatic conditions, there is a clear path forward to drought resilience. The key to creating a resilient water future for Santa Cruz County residents is storing more of the surface water that falls as rain during the winter. The overdrawn condition of the Mid-County and Santa Cruz Mountains aquifers has created ample headroom for stashing surface water during the rainy season. Only a small percentage of the San Lorenzo River's rainy season flow is captured. The vast majority flows into Monterey Bay.

If Santa Cruz County is to attain water security in the presence of climate change and droughts, developing a strategy to capture, move, and store our rainy season surplus is essential. We found there are well-documented proposals for capturing and storing excess rainy season surplus water to provide water security for the future. The problem is execution. Management of the County's water is controlled by numerous independent agencies. While these agencies share a common goal of providing their own customers with abundant clean water, they are not resourced or chartered to plan, fund, and build a cohesive water capture and supply infrastructure to deliver regional drought resiliency. Examples of district-centric execution are well-documented in the previous sections. Notably:

- Pure Water Soquel: Saltwater intrusion and well resting
- College Lake: Wet season water capture and distribution

Specific benefits of adopting a more integrated and regional agency structure include:

- Improving credibility when requesting grant funds for large infrastructure projects such as pipelines. These projects all improve flexibility and resiliency but are expensive to build.
- Improving flexibility and reaction time when moving water across district boundaries. This change can provide better service to residents as well as protection against saltwater intrusion.
- Simplifying the planning and project execution: this is necessary to make full use of recycled water, such as could be sourced from Watsonville and Santa Cruz.

In short, it is time to recognize that the medley of collaboration and cooperation at the interdistrict level has not delivered resiliency. Figure 7 shows the current set of connecting pipelines between districts.



Figure 7. Interdistrict Water Supply Connecting Pipelines (Source: Santa Cruz County Grand Jury)

It is time to move toward a more integrated set of agencies that can achieve the following:

- Create a wet-weather runoff capture system, strategic aquifer-based water reserve, and a robust connecting pipeline fabric between districts to optimize water use.
- Demonstrate broad consensus to strengthen the case for major infrastructure funding from state and federal sources.
- Embrace innovative approaches to improving resilience. For example, establishing a continuous chain of saltwater intrusion protection wells along the existing railway right of way. This change could leverage recycled wastewater from Santa Cruz and Watsonville.
- Deliver County residents water security that will support economic prosperity despite expected droughts.

Figure 8 shows the key elements required to achieve drought resilience. It is based on proposals that have existed for years but have not yet been addressed as a unit. The approval of the EIR opens the door for this work to be done.

1 Loch Lomond rainy season storage (existing) 2 San Lorenzo River rainy season flow (existing) 3 Felton and Tait pumping stations for San Lorenzo River rainy season flow (existing) 4 Santa Margarita rainy season groundwater injection (future) 5 Neary Lagoon year-round recycled wastewater creation (existing) 6 Mid-County wastewater and rainy season groundwater injection (future)

Figure 8. Drought Resilience Components (Source: Santa Cruz County Grand Jury)

The Mid-County and North County regions both have groundwater management agencies. The City of Santa Cruz is a member of each agency. Each agency is a Joint Powers Authority (JPA) and both are currently chartered to only address aguifer sustainability. As such, any activity to support drought resilience is currently out of scope.

The agreements forming these JPAs can be amended by the member agencies that formed them. A new amendment could be added to support drought resilience. Such a move could upgrade drought-resilience proposals (such as the City of Santa Cruz Water Augmentation Strategy) to the regional level. This revision is not a complex process requiring state-level approval. [46] The Amendment form appears as Appendix D.

Conclusion

Connecting pipelines

Severe, multi-year droughts are part of our future. Conservation is not sufficient because the reduced water supply during Stage 5 droughts will cause severe economic hardship across residences, businesses, and farms. The existing patchwork of agencies has not shown vision and initiative to knit their individual plans together. Some of the most ambitious plans are barely known to the public.

The most critical next step is delivering major new water storage by reclaiming unused aquifer space in Mid-County and North County. This step creates the strategic groundwater reserve described in the City of Santa Cruz Water Rights Project and Augmentation Strategy. Beyond storage, a fabric of pipelines should be created to enable water sharing between districts. Figure 9 identifies the elements of an integrated approach.

A Unified Approach to Achieving Drought Resilience

- Single point of leadership
- Integrated planning and collaboration
- Coordinated development
- Published goals and governance
- Straightforward public communications

Multiple Water Sources

- Rainwater to aguifer
 Customers
- Rainwater to surface flow
- Surface flow to reservoir and aguifer recharge
- Recycled wastewater

Multiple Water Uses

- Reservoir refill
- Active and passive aguifer recharge
- Recycled wastewater
- Counter saltwater intrusion

Diversified Storage

- Surface reservoirs
- Sustainable aquifers
 Interdistrict water
- Aquifer recovery beyond sustainability

Transport and Redirection

- sharing
- Passive and active aguifer storage and recovery
- Recycled wastewater transport

Figure 9. A Unified Approach to Achieving Drought Resilience (Source: Santa Cruz County Grand Jury)

Consistent access to water through drought resilience supports County residents and the economy. The combination of surface and groundwater storage, wastewater recycling, and pipelines will deliver the drought resilience that the County requires to thrive and prosper. Now is the time for agencies to work together to deliver drought resilience to residents.

Findings

Findings describe the "so what" of the facts evaluated by the Grand Jury. They provide support for the Recommendations.

Current Situation

- **F1.** If extended drought conditions lead the City of Santa Cruz to execute Stage 5 of its Water Shortage Contingency Plan, it will have extreme economic impacts on all residents throughout the County.
- **F2.** There is an urgent need to create a county-wide drought-resilient water storage and delivery infrastructure.
- **F3.** Interdistrict water-sharing plans spanning North County and Mid-County that could benefit all residents have existed since 2015 and deserve to be accelerated.

Elements of a Solution

- **F4.** Establishing a strategic groundwater reserve, as described in documents from the City of Santa Cruz, is a well-understood and achievable first step.
- **F5.** The City of Santa Cruz's completion of the water rights revision project is a critical element of enabling district collaboration in support of county-level drought resilience.

F6. Limited interdistrict water transfers have been achieved and serve as proof of concept.

F7. Existing City of Watsonville and City of Santa Cruz wastewater resources are only partially utilized to address passive well resting and saltwater intrusion issues.

Agency Capabilities

- **F8.** Each agency described in this report communicates well with neighboring agencies, but collaboration is limited and narrow in scope.
- **F9.** Agency communications to the public emphasize conservation and sustainability while downplaying agency planning to achieve drought resilience.
- **F10.** The individual water supply districts lack funding, resources, and charters to develop county-centric drought-resilience infrastructure.
- **F11.** The Groundwater Sustainability Management agencies lack the charters, staff, and resources to plan or execute a county-wide drought-resilience strategy.
- **F12.** There is no county-level agency chartered to plan, propose, or build regional district-spanning drought-resilience infrastructure.

Recommendations

Recommendations reflect the "now what?" conclusions drawn by the Grand Jury, and are based on the Findings. They frame expectations for how the agencies can improve their service to County residents.

- **R1.** By December 31, 2022, the Boards of the Santa Margarita Groundwater Management Agency and the Mid-County Groundwater Management Agency should extend their charters to include and proactively deliver drought-resilience project planning and execution. (F1–F6, F8–F12)
- R2. By December 31, 2022, local water districts should jointly publish an integrated drought-resilience action plan that includes essential infrastructure improvements, estimated costs and schedule to complete improvements that will deliver drought resilience to the Mid-County Groundwater Basin, the City of Santa Cruz, and the Santa Margarita Basin by December 31, 2029. Agencies to respond are the San Lorenzo Water District, the Scotts Valley Water District, the City of Santa Cruz Water Department, the Soquel Creek Water District, the Santa Margarita Groundwater Management Agency, and the Mid-County Groundwater Management Agency. (F1–F6, F8–F10, F12)

R3. By December 31, 2022, local water districts should jointly publish an integrated recycled wastewater action plan that specifies the infrastructure improvements, expected costs, and construction schedule that will fully utilize existing wastewater sources by December 31, 2026. Responding agencies are the Scotts Valley Water District, the City of Santa Cruz Water Department, the Soquel Creek Water District, the Central Water District, the Mid-County Groundwater Management Agency, the Pajaro Valley Water Management Agency, and the City of Watsonville Water Division. (F1, F6–F9, F12)

Commendations

- **C1.** The City of Santa Cruz Water Department, the Santa Margarita Groundwater Agency, and the Mid-County Groundwater Agency have shown strong collaboration and innovation toward partially defining the water reserve plan.
- **C2.** The Soquel Creek Water District and the City of Santa Cruz Water Department have shown strong collaboration to deliver the Pure Water Soquel project.

Required Responses

Responses are the opportunity for agency boards and leaders to advise County residents on how or whether they will address the Findings and Recommendations. Those responses can guide residents to better understand the priorities and values of those boards and their leaders. The Grand Jury will publish those responses later this year and may do a followup report in three years.

Required Respondent	Findings	Recommendations	Respond Within/ Respond By
City Council, City of Santa Cruz	F1, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Board of Directors, Mid-County Groundwater Management Agency	F6, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Board of Directors, Santa Margarita Groundwater Management Agency	F8, F9, F10, F11, F12	R1, R2	90 Days August 22, 2022
Board of Directors, Scotts Valley Water District	F2, F3, F4, F6, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Board of Directors, San Lorenzo Valley Water District	F2, F3, F4, F6, F8, F9, F10, F11, F12	R1, R2	90 Days August 22, 2022

Board of Directors, Soquel Creek Water District	F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Board of Directors, Pajaro Valley Water Management Agency	F6, F9	R3	90 Days August 22, 2022
City Council, City of Watsonville	F6, F9	R3	90 Days August 22, 2022

Invited Responses

Invited Respondent	Findings	Recommendations	Respond Within/ Respond By
Director, City of Santa Cruz Water Department	F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Point of Contact, Mid-County Groundwater Management Agency	F2, F4, F6, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Point of Contact, Santa Margarita Groundwater Management Agency	F2, F3, F4, F8, F9, F10, F12	R1, R2	90 Days August 22, 2022
General Manager, Scotts Valley Water District	F1, F2, F4, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
District Manager, San Lorenzo Valley Water District	F1, F2, F3, F4, F8, F9, F10, F11, F12	R1, R2	90 Days August 22, 2022
General Manager, Soquel Creek Water District	F1, F2, F3, F4, F6, F7, F8, F9, F10, F11, F12	R1, R2, R3	90 Days August 22, 2022
Executive Officer , Santa Cruz County Local Area Formation Commission	F10, F11, F12,	R1	90 Days August 22, 2022
General Manager, Pajaro Valley Water Management Agency	F6, F9, F12	R3	90 Days August 22, 2022
Operations Supervisor, City of Watsonville Water Department	F6, F9, F12	R3	90 Days August 22, 2022

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Disclaimer

This report was issued by the Grand Jury with the exception of one juror who disclosed a perceived conflict of interest. This juror was excluded from every aspect of the investigation, including interviews, deliberations, and the writing and approval of this report.

Appendix A—Who Is Involved with Water in Santa Cruz County?

Residents of Santa Cruz County obtain water from a variety of sources—from city water departments to private wells. The geography and rural nature of the County has generated fragmented water delivery and management agencies. This report considers only the larger agencies that are within the oversight granted to the jury.

Water Delivery Agencies

Water is provided to the residents of Santa Cruz County by five large (greater than 1,000 connections), four small (200–1,000 connections), and 115 minor water suppliers. Additionally, there are some 8,000 private wells. Each of these suppliers effectively operates independently, although there is significant communication and cooperation among the agencies. As described in the Background section, water is sourced from rivers and creeks (surface flow), and groundwater basins underlying much of the County. Table 1 catalogs the major water suppliers and the sources of their water. This table is based on a more comprehensive version found in the *Santa Cruz County Water Resources Management Status Report for 2020* (page 24)^[47] and repeated in Appendix B.

It is immediately apparent from the table that most of the County's water comes from groundwater. The City of Santa Cruz Water Department is the exception, obtaining nearly all of its water from surface flow, specifically the San Lorenzo River and creeks in the northern part of the County. In contrast, the City of Watsonville and the Soquel Creek Water District get their water from groundwater. Overall, the County receives about 75 percent of its water from groundwater and 25 percent from surface water.

Groundwater Management Agencies

Under the Groundwater Sustainability Act, groundwater management agencies are charged with achieving groundwater sustainability. Capital projects are generally undertaken by the individual water agencies to support the objectives of the groundwater management agency.

Santa Margarita Groundwater Agency (SMGWA). The SMGWA operates through a Joint Powers Authority (JPA), with members from the San Lorenzo Water District, the Scotts Valley Water District, and Santa Cruz County. Under the SGMA, the Groundwater Sustainability Plan for the Santa Margarita Groundwater Basin was completed ahead of the statutory requirement in November 2021. [48]

Mid-County Groundwater Agency. The MGA operates through a Joint Powers Authority, with members from Santa Cruz County, the City of Santa Cruz, the Soquel Creek Water District, and the Central Water District. The State designated the Mid-County Basin as being critically overdrafted in 2015. Under the SGMA, this designation required production of the Santa Cruz Mid-County Groundwater Sustainability Plan by January 2020. This plan was produced by the MGA and is intended to achieve and maintain groundwater stability over a 50-year planning and implementation horizon.

Table 1. Water Sources and Water Agencies

		Annual Usage	Water Source (percentage)		
Entity	Population (Billion Gallons)		Ground	Surface / (Other)	
Santa Cruz City Water Department	97,417	2.7	5	95	
Watsonville City Water Service	65,966	2.3	100	0	
Soquel Creek Water District	40,632	1.1	97	3	
San Lorenzo Valley Water District	23,700	0.6	53	47	
Scotts Valley Water District	10,709	0.4	87	13 (recycled)	
Other Residential Water Districts	16,017	0.8	80	20	
Private Wells	21,000	0.8	100	0	
Total Residential / Commercial	275,441	8.8 Billion Gallons	6.2 Billion Gallons	2.6 Billion Gallons	
Pajaro Agriculture		7.2	92	17 (recycled)	
Mid- and North County Agriculture		0.8	90	10	
Total Agricultural Billion Gallons		8.0	7.5	0.5	
Total Annual Surface and Groundwater Usage Billion Gallons		16.8	13.7	3.1	

Source: Pajaro Valley Water Management Agency (PVWMA). The PVWMA operates independently and is responsible for agricultural water delivery in its service region. The Pajaro Valley Basin is rated as "critically overdrafted." Under the SGMA, this designation required production of a Groundwater Sustainability Plan by January 2020. This plan was produced by the PVWMA and is intended to achieve and maintain groundwater stability over a 50-year planning and implementation horizon. [50]

The Other Players

The following are several local and state agencies that shape local projects and agencies and could contribute to developing county-wide drought resilience.

Resource Conservation District (RCD). In the area of drought resilience, the RCD has programs in South County that help farmers develop percolation systems. Percolation systems assist with groundwater recharge. These programs appear to be available

when requested by farmers. The agency does not seem to be participating with water districts directly on drought resilience.

Local Agency Formation Commission (LAFCO). LAFCO provides guidance when new special-purpose districts are formed. They also review district performance on a five-year cycle. All of the water supply districts and groundwater management agencies were formed under LAFCO guidance.

California Department of Water Resources (DWR). The DWR oversees execution of state laws that affect water delivery. This oversight includes approving the Water Supply Contingency plans and Groundwater Sustainability Management plans created by local agencies. The DWR is authorized to step in and manage groundwater basins if the local agencies do not meet state requirements.

Appendix B—Water By the Numbers

Table 2. Water Use in Santa Cruz County, 2020

(data for smaller systems is from 2019)

Water Supplier	Connections	Population	Water Use (acre-feet /year)		Surface Water	Recycled Water	Imported from Outside County
Santa Cruz City Water Department	24,561	97,417	8,375	5.0%	95.0%		
Watsonville City Water Service	14,855	65,966	7,201	100.0%	0.0%		
Soquel Creek Water District	14,479	40,632	3,312	96.7%	3.3%		
San Lorenzo Valley Water District	7,900	23,700	1,953	53.0%	47.0%		
Scotts Valley Water District	3,807	10,709	1,339	87.0%		13.0%	
Central Water District	823	2,706	411	100.0%			
Big Basin Water Company	605	1,694	205	37.0%	63.0%		
Mount Hermon Association	494	2,850	155	100.0%			
Forest Lakes Mutual Water Company (Felton)	326	1,076	40	100.0%			
Smaller Water Systems (5–199 connections.)	2,616	7,691	1,552	91.0%	6.0%		3.0%
Individual Users*	8,000	21,000	2,400	95.0%	5.0%		
Pajaro Agriculture (Santa Cruz County-only)** [†]			22,250	92.0%	1.0%	7.2%	
Mid- and North-County Agriculture*			2,400	90.0%	10.0%		
Totals	78,466	275,441	51,593	78%	19%	3%	0.1%
Summary by Water Source (acre-feet/year)			40,027	9,788	1,776	47	
Summary of Non-A (acre-feet/year)	Agricultural Us	e	26,943	17,397	9,326	174	47

^{*} Values are estimates. ** Includes a small number of water systems.

Source: Santa Cruz County Water Resources Management Status Report for 2020 (page 24)[47]

[†] Recycled water source is the City of Watsonville.

Drought Stages and Water Consumption Reduction for the City of Santa Cruz

The following chart shows how business use of water is cut back as drought severity increases.

Sample Business Allocation Example

Customer	Normal Demand	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
Class	(Million Gallons)	Delivery	Delivery	Delivery	Delivery	Delivery
Class	Jun-Nov	(%)	(%)	(%)	(%)	(%)
		Volume	Volume	Volume	Volume	Volume
		(MG)	(MG)	(MG)	(MG)	(MG)
Business	297	95%	90%	85%	79%	60%
Total		282	267	252	234	178
Business Use		202	207	232	204	1/0

Source: *Updated Interim Water Shortage Contingency Plan* (Table 12, page 23), City of Santa Cruz Water Department, February 5, 2021.^[10]

Appendix C—Supporting Reports

Key Documents

The Grand Jury reviewed the major published documents from numerous water agencies to determine how they plan to improve drought resilience. Most available plans are written to support the application for grants from state and other agencies. These agencies specify the content and the format of the documents. Typically, these plans intentionally lack the specificity that would require preparing an Environmental Impact Report. These documents are updated, usually on a five-year schedule. Progress from the previous plan is often required in each update.

Local Hazard Mitigation Plan. This class of document is not a plan to mitigate local hazards such as drought. Rather, it is a catalog of local hazards, with commentary on how they could be addressed. It is in place so agencies can apply for grants to address issues as they arise, or to receive state or federal funds after a disaster.

Water Shortage Contingency Plan. This documents how water restrictions are applied during drought conditions. It reflects local priorities for residential and commercial use and agriculture.

Groundwater Sustainability Plan. This plan is a requirement of the Sustainable Groundwater Management Act (SGMA, 2014), and it documents current groundwater supplies, usage patterns, and approaches to maintain the current aquifer levels. Recovery beyond the current depleted state is not addressed. Both the Santa Cruz Mid-County Groundwater Agency and the Santa Margarita Groundwater Agency have Groundwater Sustainability plans.

Urban Water Management Plan. This is a requirement under the Urban Water Management Act. The Scotts Valley Water District and the San Lorenzo Valley Water District prepared a joint Urban Water Management Plan. The cities of Santa Cruz and Watsonville and the Soquel Creek Water District have these plans.

Santa Cruz Water Rights Project Environmental Impact Report 2021. The EIR is required to address the necessary changes to the historical water rights on the San Lorenzo River. The current rights do not allow sending surplus water to neighboring water districts

Final Report, Conjunctive Use and Water Transfers Phase II—(Task 6), 2015. This report documents the results of studies conducted to demonstrate the feasibility of storing excess San Lorenzo River water in the Santa Margarita and Mid-County groundwater basins.

Appendix D—Amendment of a Joint Powers Agreement

Amending the charter for a JPA requires the following application form.

AT DE	
State of California	FILE NO
Secretary of State	
Et None	
AMENDMENT OF A JOINT POWERS AGR (Government Code section 6503.5)	REEMENT
Instructions:	
 Complete and mail to: Secretary of State, P.O. Box 94 Sacramento, CA 94277-2870. 	42870,
2. Include filing fee of \$1.00.	(Office Use Only)
3. Do not include attachments.	
A copy of the full text of the joint powers agreement and Controller's office. For address information, contact the	
Date of filing initial notice with the Secretary of State:	
File number of initial notice:	
Agency's or Entity's Mailing Address: Title of the agreement:	
	Market V / Oaks and V
Complete one or more boxes below. The agreement has be	
[] Change the parties to the agreement as follows:	
[] Change the name of the administering agency or ent	tity as follows:
	STATE OF THE PROPERTY OF THE P
Change the purpose of the agreement or the powers	to be exercised as follows:
[] Change the short title of the agreement as follows:	
[] Make other changes to the agreement as follows:	
ETURN ACKNOWLEDGMENT TO: (Type or Print)	
AME [Date
DDRESS	Signature
	Orgination
ITY/STATE/ZIP L	Typed Name and Title
EC/STATE NPSF 404B Rev 04/2015	2000

Figure 10. Amendment of a Joint Powers Agreement^[51]

Attachment B

Draft Response Packet

[See following pages]

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Agenda: 7.21.22 Item: 12b



The 2021–2022 Santa Cruz County Civil Grand Jury Requires the

Board of Directors, San Lorenzo Valley Water District District Manager, ¹ San Lorenzo Valley Water District

to Respond by August 22, 2022

to the Findings and Recommendations listed below which were assigned to them in the report titled

Our Water Account Is Overdrawn

Beyond Conservation: Achieving Drought Resilience

Responses are **required** from elected officials, elected agency or department heads, and elected boards, councils, and committees which are investigated by the Grand Jury. You are required to respond by the California Penal Code (PC) §933(c).

Your response will be considered **compliant** under <u>PC §933.05</u> if it contains an appropriate comment on **all** findings and recommendations **which were assigned to you** in this report.

Please follow the instructions below when preparing your response.

¹ This response packet is submitted on behalf of both the Board of Directors and the District Manager Rick Rogers, in fulfilment of their obligations under PC § 933 et seq.

Agenda: 7.21.22 Item: 12b

Instructions for Respondents

Your assigned <u>Findings</u> and <u>Recommendations</u> are listed on the following pages with check boxes and an expandable space for summaries, timeframes, and explanations. Please follow these instructions, which paraphrase <u>PC §933.05</u>:

- 1. For the Findings, mark one of the following responses with an "X" and provide the required additional information:
 - a. AGREE with the Finding, or
 - b. **PARTIALLY DISAGREE with the Finding** specify the portion of the Finding that is disputed and include an explanation of the reasons why, or
 - c. **DISAGREE with the Finding** provide an explanation of the reasons why.
- 2. For the Recommendations, mark one of the following actions with an "X" and provide the required additional information:
 - a. HAS BEEN IMPLEMENTED provide a summary of the action taken, or
 - b. **HAS NOT YET BEEN IMPLEMENTED BUT WILL BE IN THE FUTURE** provide a timeframe or expected date for completion, or
 - c. **REQUIRES FURTHER ANALYSIS** provide an explanation, scope, and parameters of an analysis to be completed within six months, or
 - d. **WILL NOT BE IMPLEMENTED** provide an explanation of why it is not warranted or not reasonable.
- 3. Please confirm the date on which you approved the assigned responses:

The Board of Directors of the San Lorenzo Valley Water District approved these responses at a regularly noticed public meeting conducted on August ___, 2022, as shown in the Board meeting minutes.²

4. When your responses are complete, please email your completed Response Packet as a PDF file attachment to both

The Honorable Judge Syda Cogliati <u>Syda.Cogliati@santacruzcourt.org</u> **and** The Santa Cruz County Grand Jury <u>grandjury@scgrandjury.org</u>.

If you have questions about this response form, please contact the Grand Jury by calling 831-454-2099 or by sending an email to grandjury@scgrandjury.org.

Our Water Account Is Overdrawn

² All the responses set forth herein are submitted on behalf of both the Board of Directors and the District Manager, except that the response to F1 is offered solely by the District Manager because the Grand Jury invited such response from the District Manager and not the Board.

Agenda: 7.21.22 Item: 12b

Findings

F1. If extended drought conditions lead the City of Santa Cruz to execute Stage 5 of its Water Shortage Contingency Plan, it will have extreme economic impacts on all residents throughout the County.

	AGREE
X	PARTIALLY DISAGREE
	DISAGREE

Response explanation (required for a response other than Agree):

The District Manager³ of the San Lorenzo Valley Water District agrees with this finding to the extent that existence of conditions leading to Stage 5 of the City's Water Shortage Contingency Plan would likely be a serious concern to the entire region. The District Manager partially disagrees with the finding because the District does not have information indicating that the City's Stage 5 would have an extreme economic impact on the District or the San Lorenzo Valley. No-growth policies have been in effect for decades in the San Lorenzo Valley, which help this area live within its means in terms of water resources and allow for potentially high local resiliency to drought conditions.

The District is fortunate to have access to a diversity of water supplies, which has helped the District continue to provide reliable, safe and high quality water to the local community despite serious damage to water infrastructure caused by the CZU wildfire. Wildfire damage has kept several major water intakes offline while the District's water system undergoes repairs. Many of the same factors that allow the District to maintain water service under emergency conditions in the San Lorenzo Valley also create the potential to conjunctively manage District water supplies to enhance local water supply reliability while creating environmental benefits in the San Lorenzo River watershed.

³ The Grand Jury invited the District Manager to respond to this finding and did not assign it to the District's the Board of Directors, and accordingly this response is offered by the District Manager and not the Board.

Agenda: 7.21.22 Item: 12b

F2. There is an urgent need to create a county-wide drought-resilient water storage and delivery infrastructure.

	AGREE
X	PARTIALLY DISAGREE

DISAGREE

Response explanation (required for a response other than Agree):

The Board of Directors and the District Manager of the San Lorenzo Valley Water District agree with the finding that there is an urgent need to create drought-resilient water storage and delivery infrastructure. This need is present throughout the State of California and particularly affects areas such as Santa Cruz County and neighboring areas that lack direct access to imported water. The District and many other governmental and non-governmental entities and individuals have been working diligently to address such issues for decades -- and with increased urgency after years of experiencing the effects of climate change including prolonged drought and wildfire.

We partially disagree with the finding to the extent that a County-wide approach may not be the most effective way to meet the needs that exist within the County. In fact, areas within the County served by various water agencies have different geographical and hydrological characteristics and water-supply challenges. For example, the District is geographically distinct because of its location in the San Lorenzo Valley, which is distinguished as a no-growth area with declining water demand due to effective conservation efforts. Moreover, the District is fortunate to have access to diverse sources of surface and groundwater within the San Lorenzo Valley. For all of these reasons, the most critical drought resiliency issues facing the San Lorenzo Valley and the District, and the most practicable solutions, are quite distinct from other areas of the County.

Agenda: 7.21.22 Item: 12b

F3.	Interdistrict water-sharing plans spanning North County and Mid-County that could benefit all residents have existed since 2015 and deserve to be accelerated.
X	AGREE
_	PARTIALLY DISAGREE
_	DISAGREE
Respo	nse explanation (required for a response other than Agree):

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F4. Establishing a strategic groundwater reserve, as described in documents from the City of Santa Cruz, is a well-understood and achievable first step.

	AGREE
X	PARTIALLY DISAGREE
	DISAGREE

Response explanation (required for a response other than Agree):

We agree that groundwater reserves provide a valuable buffer against drought-related water shortages. We partially disagree with the finding because the District's approach for achieving such reserves is described in the District's proposed Conjunctive Use Plan (CUP). The CUP was developed in partnership with the County's Water Resources Division. It was published in July 2021 and currently is undergoing review and possible revisions in light of legal and other comments received during the environmental review process. The District is working toward finalizing and implementing its CUP in cooperation with neighboring water agencies and regulators.

The District is fortunate to have access to diverse sources of surface and groundwater that give the District the ability to conjunctively manage its water supplies to enhance water supply reliability while creating environmental benefits. The CUP envisions increasing the ability to call upon unused or underutilized water sources when water is available in order to rest groundwater wells and thereby promote recharge in the Santa Margarita groundwater basin. Increased recharge of the basin would, in turn, increase minimum base flows in streams within the basin. The CUP presents a straightforward and achievable project for enhancing aquatic habitat and water supply reliability within the San Lorenzo River watershed and the Santa Margarita groundwater basin.

The proposed project described in documents from the City of Santa Cruz Water Department and, more recently, in the groundwater sustainability plan adopted by the Santa Margarita Groundwater Agency, involves pumping excess winter flows into the overdrafted Lompico aquifer in the Santa Margarita groundwater basin to create drought storage for the City of Santa Cruz. The principle behind storing excess surface water flows in an aquifer and then extracting the water during a drought is well understood, but, in practice there are many challenges to implementing aquifer storage and recovery (ASR) projects. For example, pumping into a deep, confined aquifer consisting of only moderately permeable sandstone/siltstone such as the Lompico aquifer is different than many successful ASR projects in shallower, more permeable aquifers.

Agenda: 7.21.22 Item: 12b

F6. Limited interdistrict water transfers have been achieved and serve as proof of concept.

X	AGREE
_	PARTIALLY DISAGREE
_	DISAGREE

Response explanation (required for a response other than Agree):

We agree that cooperation between water systems, including facilitating water transfers in certain instances, is a critical component of drought resiliency planning. The District has participated in such transfers using a bidirectional intertie with the neighboring Scotts Valley Water District under an agreement that allows the two agencies to use the intertie to transfer water between themselves under emergency conditions.

The District is actively seeking to expand its ability to transfer water. For example, the District has a longstanding agreement with the City of Santa Cruz to share water from the Loch Lomond Reservoir, for which the District provided land in the San Lorenzo Valley; however, the District has not used its allotment of Loch Lomond water for many decades. The District and the City recently entered into a water supply collaboration agreement with a view toward developing an operational plan for the District to put its allocation of Loch Lomond water to beneficial use.

The District welcomes additional opportunities to partner with neighboring agencies, recognizing, however, that such projects can take many years to implement, especially where new infrastructure must be designed, funded, and constructed after comprehensive environmental review.

In addition to collaborating on inter-agency water transfers where necessary, the District's proposed Conjunctive Use Plan (CUP) entails transferring water between the three areas of the District's water system, which are operated as largely independent systems. The CUP would increase the District's ability to move water within the District from areas where water is readily available to where it is needed. Such intra-District water transfers would create benefits for aquatic habitat and water supply reliability.

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F8. Each agency described in this report communicates well with neighboring agencies, but collaboration is limited and narrow in scope.

 AGREE

X PARTIALLY DISAGREE

DISAGREE

Response explanation (required for a response other than **Agree**):

We agree that water agencies in Santa Cruz County typically communicate well and frequently on a wide range of matters. One example of such collaboration is the formation of the Santa Margarita Groundwater Agency (SMGWA) as a joint powers agency by and among the District, the Scotts Valley Water District, and the County. SMGWA meets regularly and collaborates with the City of Santa Cruz Water Department, Mt. Hermon association and private well owners to provide for sustainable management of the Santa Margarita groundwater basin as required by California's Sustainable Groundwater Management Act. The groundwater sustainability plan recently adopted by SMGWA sets forth a number of potential projects that, if implemented, would involve extensive collaboration, including with the City and the Soquel Creek Water District, on a wide range of projects. Separately, the District appreciates many offers of support and cooperation made by neighboring water entities in connection with the CZU wildfire and other previous disasters. We partially disagree with the finding because we would not characterize such interagency collaboration as being limited and narrow in scope.

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F9. Agency communications to the public emphasize conservation and sustainability while downplaying agency planning to achieve drought resilience.

_	AGREE
X	PARTIALLY DISAGREE
	DISAGREE

Response explanation (required for a response other than Agree):

We agree that water agency communications to the public often emphasize conservation and sustainability. Legal mandates drive many such communications. For example, California statutes and regulations require water purveyors to adopt and implement water shortage contingency plans (WSCPs). WSCPs establish the actions to be taken by water agencies in response to drought and other impacts on local water supplies. Such actions may include community outreach and education about the importance of conserving water. Similarly, "sustainability" has been a frequent topic of communications by the District and outreach by Santa Margarita Groundwater Agency since the historic passage in 2014 of California's Sustainable Groundwater Management Act. The District also communicates with its residents about the District's efforts to achieve drought resilience through, among other things, conjunctive use. We partially disagree with the finding because we have not observed downplaying of the need to achieve drought resilience, which is inextricably linked with water shortage contingency planning and sustainability planning.

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F10.	The individual water supply districts lack funding, resources, and charte	ers
	to develop county-centric drought-resilience infrastructure.	

X	AGREE
_	PARTIALLY DISAGREE
	DISAGREE

Response explanation (required for a response other than Agree):

We agree that individual water supply agencies, particularly relatively small ones such as the District, do not have the resources or mission to take the lead in developing County-centric infrastructure. The District actively collaborates with the County's Water Resources Division and neighboring water agencies and likely would participate in regional or County-wide infrastructure projects to the extent they provide benefits for the District and its residents.

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F11. The Groundwater Sustainability Management agencies lack the charters, staff, and resources to plan or execute a county-wide drought-resilience strategy.

X	AGREE
	PARTIALLY DISAGREE
	DISAGREE

Response explanation (required for a response other than Agree):

We agree that the Santa Margarita Groundwater Agency (SMGWA), of which the District is a founding member, cannot focus its resources on County-wide strategies. SMGWA could participate in regional or County-wide projects to the extent such projects benefit the Santa Margarita groundwater basin and are consistent with SMGWA's mission under the Sustainable Groundwater Management Act. Several of the proposed management actions in the groundwater sustainability plan recently adopted by SMGWA involve regional collaborations that address drought resilience -- in particular the proposed projects to use the Lompico aquifer for drought storage for the City of Santa Cruz and to use treated wastewater from Pure Water Soquel to augment groundwater supplies in Scotts Valley Water District.

Agenda: 7.21.22 Item: 12b

F12.	regional district-spanning drought-resilience infrastructure.
X	AGREE
	PARTIALLY DISAGREE
	DISAGREE
Response explanation (required for a response other than Agree):	

Agenda: 7.21.22 Item: 12b

Recommendations

- **R1.** By December 31, 2022, the Boards of the Santa Margarita Groundwater Management Agency and the Mid-County Groundwater Management Agency should extend their charters to include and proactively deliver drought-resilience project planning and execution.
- HAS BEEN IMPLEMENTED summarize what has been done
 - HAS NOT YET BEEN IMPLEMENTED BUT WILL BE IN THE FUTURE -
- summarize what will be done and the timeframe
- REQUIRES FURTHER ANALYSIS explain the scope and timeframe (not to exceed six months)
- X WILL NOT BE IMPLEMENTED explain why

Required response explanation, summary, and timeframe:

The District is a founding member agency of the Santa Margarita Groundwater Management Agency (SMGWA). SMGWA already has broad authority under the Sustainable Groundwater Management Act (SGMA), the Joint Powers Act, and its governing documents. Such authority includes the ability to collaborate on drought resiliency projects to the extent such projects benefit the Santa Margarita groundwater basin and are consistent with SMGWA's purpose and jurisdiction as a groundwater sustainability agency. Under SGMA, the purpose of a groundwater sustainability agency such as SMGWA is to sustainably manage its groundwater basin to prevent certain undesirable conditions such as chronic lowering of groundwater levels, degraded water quality, decline in base flows to creeks from groundwater (necessary for fisheries, etc.), and deterioration of groundwater-dependent ecosystems. Avoiding these undesirable conditions may, at times, be inconsistent with providing water to areas outside the basin and therefore be at cross-purposes with considerations of regional drought resiliency.

DRAFT RESPONSE

Agenda: 7.21.22 Item: 12b

- R2. By December 31, 2022, local water districts should jointly publish an integrated drought-resilience action plan that includes essential infrastructure improvements, estimated costs and schedule to complete improvements that will deliver drought resilience to the Mid-County Groundwater Basin, the City of Santa Cruz, and the Santa Margarita Basin by December 31, 2029. Agencies to respond are the San Lorenzo Water District, the Scotts Valley Water District, the City of Santa Cruz Water Department, the Soquel Creek Water District, the Santa Margarita Groundwater Management Agency, and the Mid-County Groundwater Management Agency.
- HAS BEEN IMPLEMENTED summarize what has been done
- HAS NOT YET BEEN IMPLEMENTED BUT WILL BE IN THE FUTURE -
- summarize what will be done and the timeframe
- REQUIRES FURTHER ANALYSIS explain the scope and timeframe (not to exceed six months)
- X WILL NOT BE IMPLEMENTED explain why

Required response explanation, summary, and timeframe:

Through the District's participation in the Santa Margarita Groundwater Agency (SMGWA), the District already has made significant contributions toward prioritizing a list of potential projects set forth in SMGWA's recently adopted groundwater sustainability plan. The list includes inter-agency and regional projects that would have drought resiliency benefits. Additionally, the District has its own prioritized list of urgently needed infrastructure improvements. Some of these projects, such as the Fall Creek Fish Ladder, are part of the District's ambitious Capital Improvement Plan. Some projects are being pursued in connection with the District's proposed Conjunctive Use Plan, which, upon its adoption, would allow the District to operate its water systems more efficiently and put its Loch Lomond allotment to use, with benefits for water supply resiliency and fisheries. Other projects, such as the Five Mile Pipeline reconstruction and several potential water system consolidations, are part of the District's ongoing recovery from the CZU wildfire emergency and effort to assist our neighbors who were badly impacted by the wildfire. The District is deeply committed to such projects and collaborating with its neighbors and other partners such as state and federal funding sources to achieve them. In light of the already extraordinary demands placed on District resources by these projects and other mission-critical priorities, the District is not in a position to invest in a County-wide integrated drought-resilience action plan.

July 21, 2022

Dear Supervisor McPherson,

We learned from an article in the July 14, 2022, issue of the Santa Cruz Sentinel that \$2M in funding for the expansion of the County's wastewater system in Boulder Creek has been included in the 2023 Federal appropriations bill, with the goal of expanding service to areas with substandard septic systems, thereby improving water quality in Boulder Creek and the San Lorenzo River, and making it easier for residents who lost homes in the 2020 CZU Fire to rebuild. This is welcome news. We are contacting you to urge you to ensure that planning for this project will include incorporating the Bear Creek Estates Wastewater system.

For many years, the San Lorenzo Valley Water District has repeatedly urged the County to transfer the operation of the District's Bear Creek Estates Wastewater (BCEWW) treatment and collection system to the County of Santa Cruz Sanitation Department. The BCEWW system is suffering from aging infrastructure and escalating operational costs. In 2016, the Regional Water Board issued a Notice of Violation of the Waste Discharge Requirements to the District, citing ongoing violations (since 2007) involving insufficient total nitrogen reduction. The estimated cost of upgrading the treatment plant to make it compliant with current state water quality regulations is \$1.8 M. This capital expense plus the ongoing operational costs are far more than the owners of the 56 homes in the system can reasonably be expected to bear.

Integration of the BCEWW system with the proposed expansion of the County's Boulder Creek Sanitation County Service Area project offers a unique opportunity and a timely solution for the residents of northern San Lorenzo Valley that you represent. Our staff stands ready to help obtain grant funding that could facilitate this transfer of the BCEWW to the County. Please let us know how our District can interact with those planning the scope of the expansion of the Boulder Creek system to make sure that the needs of the Bear Creek Estates residents are considered.

Sincerely,

Gail Mahood President, Board of Directors

Cc: Rick Rogers, District Manager

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TO: Board of Directors

FROM: District Manager

SUBJECT: APPOINTMENT OF BOARD LIAISON TO THE LOMPICO

ASSESSMENT DISTRICT OVERSIGHT COMMITTEE

DATE: July 21, 2020

RECOMMENDATION:

It is recommended that the Board of Directors review this memo and appoint a Board Member to serve as liaison to the LADOC Committee in accordance with the Lompico Assessment District Oversite Committee governing charter.

BACKGROUND:

As outlined in the Lompico Assessment District Oversite Committee governing charter the District shall appoint one board member to serve as liaison to the Committee, to be approved by both the Board and Committee as follows:

LADOC Charter Section 8 District Support

The District shall appoint one board member to serve as liaison to the Committee, to be approved by both the Board and Committee, and reviewed after a one-year term, or earlier if requested by the Committee. The board member shall have no power to vote on or direct Committee actions, but is there to assure the uninterrupted and full support of the General Manager or designated staff to the Committee to enable carrying out their duties. A preference is for this appointee to be the Board President.

The 2017-18 Santa Cruz County Civil Grand Jury response to the finding and recommendation stated by the District will as follows:

Grand Jury Response Page 7 of 13

We will also look into creating a role for designated Board and/or staff members to serve as a liaison with LADOC and its chairperson. The purpose of this new role would be to help improve communications and the flow of information between LADOC and the rest of the District.

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Agenda: 7.21.22



TO: Board of Directors,

San Lorenzo Valley Water District

FROM: Gina R. Nicholls, District Counsel

DATE: July 21, 2022

RE: Review and Update of District's Drug and Alcohol Policy

502665-0001

SUMMARY:

California's Drug Free Workplace Act of 1990, Government Code sections 8350 et seq. (see Attachment A), requires that every person or organization awarded a contract or a grant from any state agency must certify that it will provide a drug-free workplace as required by the Act. The District adopted such a Drug and Alcohol Policy in 1992 (Policy); however, the Policy has not been reviewed in recent years. Legal was asked to review the Policy in connection with the District's certification of compliance for purposes of the Fall Creek Fish Ladder grant award.

RECOMMENDATION:

It is recommend that the Board review this memorandum and its attachments, including the proposed resolution (Attachment B) that would make proposed changes to the Policy as shown in the redline (Attachment C). Once the Board is satisfied with the proposed changes, it is recommended that the Board adopt the resolution.

BACKGROUND:

Because of the need to promptly certify compliance with the Act for purposes of the Fall Creek Fish Ladder grant award, this review has been conducted quickly with a view toward making minimum changes to the District's existing Policy (see Attachments C & D) necessary for consistency with the Act and state law. A more comprehensive review of the Policy is desirable to ensure that all current federal requirements also are being met. The more comprehensive review may entail consultation with the District's employee representatives pursuant to the District's Memoranda of Understanding with employee bargaining units.

ATTACHMENTS:

Attachment A – California's Drug Free Workplace Act of 1990

Attachment B – Proposed Resolution

Attachment C – Redline Showing Proposed Changes to District's Existing Policy

Attachment D – Background Materials Regarding District's Existing Policy

Attachment A

California's Drug Free Workplace Act of 1990

[See Following Pages]

7/15/22, 12:39 PM Codes Display Text Agenda: 7.21.22



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Item: 12e

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GOVERNMENT CODE - GOV

TITLE 2. GOVERNMENT OF THE STATE OF CALIFORNIA [8000 - 22980] (Title 2 enacted by Stats. 1943, Ch. 134.) **DIVISION 1. GENERAL [8000 - 8899.72]** (Division 1 enacted by Stats. 1943, Ch. 134.) CHAPTER 5.5. Drug-Free Workplace [8350 - 8357] (Chapter 5.5 added by Stats. 1990, Ch. 1170, Sec. 1.)

ARTICLE 1. Definitions [8350 - 8351] (Article 1 added by Stats. 1990, Ch. 1170, Sec. 1.)

8350. This chapter shall be known, and may be cited, as the Drug-Free Workplace Act of 1990. (Added by Stats. 1990, Ch. 1170, Sec. 1.)

8351. As used in this chapter:

- (a) "Drug-free workplace" means a site for the performance of work done in connection with a specific grant or contract described in Article 2 (commencing with Section 8355) of an entity at which employees of the entity are prohibited from engaging in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in accordance with the requirements of this chapter.
- (b) "Employee" means the employee of a grantee or contractor directly engaged in the performance of work pursuant to the grant or contract described in Article 2 (commencing with Section 8355).
- (c) "Controlled substance" means a controlled substance in schedules I through V of Section 202 of the Controlled Substances Act (21 U.S.C. Sec. 812).
- (d) "Grantee" means the department, division, or other unit of a person or organization responsible for the performance under the grant.
- (e) "Contractor" means the department, division, or other unit of a person or organization responsible for the performance under the contract.

(Added by Stats. 1990, Ch. 1170, Sec. 1.)

7/15/22, 12:38 PM Codes Display Text Agenda: 7.21.22 Item: 12e



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GOVERNMENT CODE - GOV

TITLE 2. GOVERNMENT OF THE STATE OF CALIFORNIA [8000 - 22980] (Title 2 enacted by Stats. 1943, Ch. 134.) **DIVISION 1. GENERAL [8000 - 8899.72]** (Division 1 enacted by Stats. 1943, Ch. 134.) CHAPTER 5.5. Drug-Free Workplace [8350 - 8357] (Chapter 5.5 added by Stats. 1990, Ch. 1170, Sec. 1.)

ARTICLE 2. State Contractors and Grantees [8355 - 8357] (Article 2 added by Stats. 1990, Ch. 1170, Sec. 1.)

- 8355. (a) Every person or organization awarded a contract or a grant for the procurement of any property or services from any state agency shall certify to the contracting or granting agency that it will provide a drug-free workplace by doing all of the following:
 - (1) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the person's or organization's workplace and specifying the actions that will be taken against employees for violations of the prohibition.
 - (2) Establishing a drug-free awareness program to inform employees about all of the following:
 - (A) The dangers of drug abuse in the workplace.
 - (B) The person's or organization's policy of maintaining a drug-free workplace.
 - (C) Any available drug counseling, rehabilitation, and employee assistance programs.
 - (D) The penalties that may be imposed upon employees for drug abuse violations.
 - (3) Requiring that each employee engaged in the performance of the contract or grant be given a copy of the statement required by subdivision (a) and that, as a condition of employment on the contract or grant, the employee agrees to abide by the terms of the statement.
- (b) (1) The certification requirement set forth in subdivision (a) does not apply to a credit card purchase of goods of two thousand five hundred dollars (\$2,500) or less.
 - (2) The total amount of exemption authorized herein shall not exceed seven thousand five hundred dollars (\$7,500) per year for each company from which a state agency is purchasing goods by credit card. It shall be the responsibility of each state agency to monitor the use of this exemption and adhere to these restrictions on these purchases.

(Amended by Stats. 2005, Ch. 381, Sec. 1. Effective January 1, 2006.)

- 8356. (a) Each contract or grant awarded by a state agency may be subject to suspension of payments under the contract or grant or termination of the contract or grant, or both, and the contractor or grantee thereunder may be subject to debarment, in accordance with the requirements of this article, if the contracting or granting agency determines that any of the following has occurred:
 - (1) The contractor or grantee has made a false certification under Section 8355.
 - (2) The contractor or grantee violates the certification by failing to carry out the requirements of subdivisions (a) to (c), inclusive, of Section 8355.
- (b) The Department of General Services shall establish and maintain a list of individuals and organizations whose contracts or grants have been canceled due to failure to comply with this chapter. This list shall be updated monthly and published each month. No state agency shall award a contract or grant to a person or organization on the published list until that person or organization has complied with this chapter. 5 of 23

(c) Every state agency that directly awards grants without review by the Department of General Services shall immediately notify the department of any individual or organization that has an award canceled on the basis of violation of this chapter.

(Added by Stats. 1990, Ch. 1170, Sec. 1.)

<u>8357.</u> This chapter shall not be construed to require any contractor or grantee to ensure that other businesses with which it subcontracts also provide drug-free workplaces.

(Added by Stats. 1990, Ch. 1170, Sec. 1.)

Attachment B

SAN LORENZO VALLEY WATER DISTRICT RESOLUTION NO. __ (22-23)

SUBJECT: REVIEW AND RE-ADOPTION OF SAN LORENZO VALLEY WATER DISTRICT'S DRUG-FREE WORKPLACE POLICY

WHEREAS, the San Lorenzo Valley Water District ("District") is committed to maintaining a workplace that is free of drugs and alcohol and discouraging drug and alcohol abuse by employees; and

WHEREAS, the District's Board of Directors ("Board") initially established a Drug-Free Workplace Policy ("Policy") for the District in 1992 to comply with state and federal law then in effect; and

WHEREAS, the Board has reviewed the District's existing Policy and approved certain changes thereto, in order to ensure consistency with California's Drug Free Workplace Act of 1990, Government Code sections 8350, et seq.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the San Lorenzo Valley Water District that the Drug-Free Workplace Policy, attached hereto as Exhibit A, is hereby adopted; and Exhibit A shall take effect immediately, superseding and replacing all prior versions of the Policy, and shall remain in effect until superseded by a further resolution of the Board.

PASSED AND ADOPTED by the Board of Directors of the San Lorenzo Valley Water District, County of Santa Cruz, State of California, on the 21st day of July 2022, by the following vote of the members thereof:

AYES: NOES: ABSENT: ABSTAIN:		
	Holly B. Hossack,	
	District Secretary	

Exhibit A

SAN LORENZO VALLEY WATER DISTRICT

DRUG-FREE WORKPLACE POLICY

San Lorenzo Valley Water District recognizes that drugs and alcohol in the workplace, and drug and alcohol abuse, can create health and safety problems for all employees and must be addressed. Therefore, it is the policy of the San Lorenzo Valley Water District that:

- 1. The unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the work place.
- 2. Each District employee will receive a copy of this policy.
- 3. Each District employees will be notified that as a condition of employment the employee is required to abide by the District's Drug-Free Workplace Policy.
- 4. Violation of this policy by any employee may result in discipline, up to and including discharge, depending on the circumstances and at the discretion of the District and consistent with District rules and regulations and employment agreements such as the Memoranda of Understanding between the District and its employee bargaining units. Employees also may be required to participate in a drug and/or alcohol rehabilitation or counseling programs.
- 5. An employee who is convicted under a criminal drug statute for a violation occurring in the workplace, while conducting or performing District business regardless of location, or during any District-related activity or event will be deemed to have violated this policy
- 6. The District will conduct drug-free awareness program that informs employees about all of the following:
 - a. The dangers of drug abuse in the work place.
 - b. The District's policy of maintaining a drug-free workplace.
 - c. The availability of drug counseling, rehabilitation, and employee assistance programs.
 - d. The penalties that may be imposed for violations.
- 7. For programs established under a state grant, the District agrees to abide by the requirements of California's Drug-Free Work Place Act of 1990, Government Code sections 8350 et seq.

8. For programs established under a federal grant, the District agrees to abide by the requirements of the federal Drug-Free Work Place Act of 1988.

Attachment C

PROPOSED CHANGES TO SLVWD

DRUG-FREE WORKPLACE POLICY

San Lorenzo Valley Water District recognizes that drugs <u>and alcohol</u> in the work-place, <u>and drug and alcohol abuse</u>, can create health and safety problems for all employees and must be addressed. Therefore, it is the policy of the San Lorenzo Valley Water District that:

- 1. The unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the work place.
- 2. Each District employee will receive a copy of this policy.
- 3. Each District employee will be notified that as a condition of employment the employee is required to:
 - a. A abide by the District's Drug-Free Work Place Policy.; and
 - b. Notify the District Manager in writing of an criminal drug statute conviction (including a plea of nolo contendere) for a violation that occurred in the work place, no later than five (5) calendar days after such conviction.
- 4. The District will take one of the following actions within thirty (30) calendar days of receiving notice of the conviction:
 - a. Take appropriate disciplinary action against the employee consistent with District rules and regulations and/or
 - b. Require the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved by a federal, state or local health or law enforcement agency. Upon successful completion of this program, the employee may be entitled to return to District employment.
- 4. Violation of this policy by any employee may result in discipline, up to and including discharge, depending on the circumstances and at the discretion of the District and

consistent with District rules and regulations and employment agreements such as the Memoranda of Understanding between the District and its employee bargaining units. Employees also may be required to participate in a drug and/or alcohol rehabilitation or counseling programs.

- 5. An employee who is convicted under a criminal drug statute for a violation occurring in the workplace, while conducting or performing District business regardless of location, or during any District-related activity or event will be deemed to have violated this policy.
- <u>65</u>. The District will conduct <u>a</u> drug<u>-free</u> <u>abuse</u> awareness programs that informs employees about all of the following:
 - a. <u>T</u>the dangers of drug abuse in the work place.
 - b. The District's policy of maintaining a drug-free workplace.
 - <u>c.</u> <u>T</u>the availability of drug counseling, <u>and</u> rehabilitation, and employee assistance programs.
 - d. the District's policy of maintaining a drug-free work place, and that disciplinary actions The penalties that may be imposed taken for violations.
- 6. The District, through the Employee Assistance Program, provides substance abuse counseling service.
- 7. For programs established under a state grant, the District agrees to abide by the requirements of California's Drug-Free Work Place Act of 1990, Government Code sections 8350 et seq.
- 87. For programs established under a federal grant, the District agrees to abide by the requirements of the federal Drug-Free Work Place Act of 1988

Attachment D

BACKGROUND MATERIALS RE: DISTRICT'S EXISTING POLICY

[See Following Pages]

Agenda: 10/08/92

Item: 8-h

MEMO

TO:

Board of Directors

FROM:

District Manager

SUBJECT: DRUG-FREE WORK PLACE ACT OF 1988

RECOMMENDATION:

It is recommended that the Board of Directors review this memo and approve the attached resolution regarding the Drug-Free Work Place Act of 1988.

BACKGROUND:

On October 4, 1984, the United States Congress enacted the Single Audit Act of 1984. The act requires state and local governments which receive federal assistance exceeding \$100,000 for a fiscal year, to conduct a single audit.

For Fiscal year ending June 30, 1991, San Lorenzo Valley Water District received \$403,176 in disaster assistance from the Federal Emergency Management Authority (FEMA). The District's internal auditor, C.G. Uhlenberg & Company, conducted a Single Audit in accordance with generally accepted auditing standards, Government Auditing Standards, and provisions for the Single Audit Guidelines. A required audit provision examines compliance with general requirements applicable to all major Federal Financial Assistance programs.

The auditors found that San Lorenzo Valley Water District does not have a formal Drug-Free Work Place Policy in compliance with HR 5210. HR 5210 passed by Congress in 1988, requires all recipients of federal funds to establish an anti-drug policy for the work place. The auditor's corrective action plan recommended San Lorenzo Valley Water District adopt a Drug-Free Work Place Policy in compliance with federal regulations.

At the June 11, 1992 Board Meeting, Staff presented a draft Drug-Free Work Place Policy in compliance with federal The draft policy was referred to the Employee Relations Committee (Rapoza, Steinkopff). The Employee Relations Committee met on August 5, 1992 regarding this matter. A revised draft Drug-Free Work Place Policy has been prepared. See Attachment 1. It is recommended the Board approve the attached resolution regarding the Drug-Free Work Place Act of 1988.

SUMMARY:

A Single Audit conducted for Fiscal Year ending June 30, 1991 concluded that San Lorenzo Valley Water District does not have a formal Drug-Free Work Place Policy in compliance with HR 5210. HR 5210 requires all recipients of federal funds to establish an anti-drug policy for the work place. A draft Drug-Free Work Place Policy was presented to the Board at the June 11, 1992 Board of Directors meeting. The Board referred development of a policy in compliance with federal provisions to the Employee Relations Committee. The Employee Relations Committee met on August 5, 1992. A revised draft Drug-Free Work Place Policy has been prepared. It is recommended the Board approve the attached resolution regarding the Drug Free Work Place Act of 1988.

show Williams

James A. Mueller District Manager

JAM/pj

Attachments

SAN LORENZO VALLEY WATER DISTRICT

DRUG-FREE WORK PLACE POLICY

San Lorenzo Valley Water District recognizes that drugs in the work place can create health and safety problems for all employees and must be addressed. Therefore, it is the policy of the San Lorenzo Valley Water District that:

- 1. The unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the work place.
- 2. Each District employee will receive a copy of this policy.
- 3. Each District employee will be notified that as a condition of employment the employee is required to:
 - a. Abide by the District's Drug-Free Work Place Policy; and
 - b. Notify the District Manager in writing of an criminal drug statute conviction (including a plea of nolo contendere) for a violation that occurred in the work place, no later than five (5) calendar days after such conviction.
- 4. The District will take one of the following actions within thirty (30) <u>calendar</u> days of receiving notice of the conviction:
 - a. Take appropriate disciplinary action against the employee consistent with District rules and regulations and/or
 - b. Require the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved by a federal, state or local health or law enforcement agency. Upon successful completion of this program, the employee may be entitled to return to District employment.
- 5. The District will conduct drug abuse awareness programs that inform employees about the dangers of drug abuse in the work place, the availability of drug counseling and rehabilitation programs, the District's policy of maintaining a drug-free work place, and that disciplinary actions may be taken for violations.

6. The District, through the Employee Assistance Program, provides substance abuse counseling service.

7. For programs established under a federal grant, the District agrees to abide by the requirements of the Drug-Free Work Place Act of 1988.

SAN LORENZO VALLEY WATER DISTRICT

RESOLUTION NO. 14 (92-93)

Subject: DRUG-FREE WORK PLACE ACT OF 1988

WHEREAS, the Drug-Free Work Place Act of 1988 passed by Congress requires that all Federal grant recipients establish an anti-drug policy for the work place; and

WHEREAS, from time to time the District is a recipient of Federal funds; and

WHEREAS, the Board of Directors is concerned with the health and physical safety of all employees and the public; and

WHEREAS, the District desires to abide by the requirements of the Drug-Free Work Place Act of 1988;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the San Lorenzo Valley Water District that the attached Drug-Free Work Place Policy is hereby adopted and directs Staff to implement said policy.

* * * * * * * * * * *

PASSED AND ADOPTED by the Board of Directors of the San Lorenzo Valley Water District, County of Santa Cruz, State of California, on the 8th day of October, 1992, by the following vote of the members thereof:

AYES, Directors: Ross, Nitz, Rapoza, Steinkopff, Bolden

NOES, Directors: None

ABSENT, Directors: None

District Secretary San Lorenzo Valley Water District

BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT BOULDER CREEK, CALIFORNIA

OCTOBER 8, 1992

The regular meeting of the Board of Directors of the San Lorenzo Valley Water District was called to order by President Bolden on Thursday, October 8, 1992, at the Highlands Park Senior Center, Ben Lomond, California, at the hour of 7:30 p.m.

ROLL CALL:

Roll Call showed Directors Bolden, Nitz, Rapoza, Ross and Steinkopff present.

District Manager Mueller, District Counsel Booth and Watershed and Planning Analyst Haynes were also present.

MINUTES:

Motion made by Dir. Nitz to accept the Minutes of the Board of Directors Meeting of September 24, 1992, as presented. ROLL CALL: Passed Unanimously

CHANGE IN AGENDA:

- a. Item 8-d, Easements for South Reservoir Pipeline Replacement, was moved to Closed Session.
- b. Item 8-c, Water Service, Spring Lakes Mobile Home Park, was moved to 8-a because of interested persons in attendance.

APPEARANCE OF INTERESTED CITIZENS: None

CONSENT AGENDA: None

UNFINISHED BUSINESS: None

NEW BUSINESS:

a. Water Service, Spring Lakes Mobile Home Park

Manager Mueller explained that Spring Lakes has two ground wells and has been operating its own source of water. Representatives from Spring Lakes, District Staff members and the Capital Improvements/Facilities Committee met together on September 30 to discuss providing Spring Lakes with water. It was determined at this meeting that

Spring Lakes would require a 3-inch meter. Two issues were raised for Board consideration.

- 1) Spring Lakes would like to spread out connection charges into three equal payments; the first to be paid at the time of implementation, the second at 12 months and the third at 24 months. Committee members recognized the large financial burden and agreed this should be done.
- 2) Spring Lakes would like the Board to consider a change in the rate structure for multiple users. The Board agreed this issue should be referred to the Finance Committee.

Manager Mueller pointed out that a resolution had been prepared to approve an agreement for water service. He noted that Article 13 of the agreement waived the requirement prohibiting resale of water so in the future park officials would have the right to sub-meter each coach within the park.

Dir. Nitz noted a typographical error in the Memo relative to this item. The correct total connection charge for a three-inch meter is \$93,609, not \$98,609 as stated in the last paragraph of the second page.

Dir. Ross expressed his opinion that some language should be built into the agreement prohibiting Spring Lakes from filling the lake system during drought conditions when other customers are being restricted in their water use. Dir. Rapoza and Manager Mueller responded by saying that the lake system is separate and the agreement prohibits putting District water into the lake. Manager Mueller stated that Vista del Lago has a similar lake system and residents feel the lake system is very important to their life style.

Spring Lakes' water system is currently regulated by the Department of Health Services. The park would like to continue to have a potable water system, but may decide sometime in the future to become solely dependent upon District water. At the present time there are two wells. One has good quality water and is used for supplying potable water to the residents. The other does not have suitable water and it is used for the lake system.

<u>Bill Green and Joe Olivieri</u>, residents of the mobile home park and members of the Management Board of Spring Lakes, were present. Mr. Green stated that he felt it was only a matter of time before the mobile home park became a

full-time customer of the Water District. But, he pointed out it would take time. He said he and other members of his board had a very pleasant relationship with Manager Mueller and Operations Superintendent Rogers. Mr. Green felt the only problem is the present rate structure, as many of the residents of the park have limited incomes.

Motion made by Dir. Rapoza to approve Resolution 10 (92-93), Water Service; Spring Lakes Mobile Home Park, APN 21-021-28. His motion also directed the rate structure be referred to the Finance Committee to be brought back to the full Board at the October 22, 1992 meeting. ROLL CALL: Passed Unanimously

b. Acceptance of Easement; APN 89-241-01 Red Hawk Canyon

Manager Mueller noted that in February of 1992 the Board granted water service to Mr. and Mrs. Harold Royaltey due to a hardship situation. Granting of an easement on a private road was necessary as part of the service agreement. A resolution of acceptance is necessary in order to record the easement.

Motion made by Dir. Steinkopff to approve Resolution 11 (92-93), Acceptance of Easements - APN 89-241-01, Red Hawk Canyon Road, Boulder Creek.

ROLL CALL: Passed Unanimously

c. Request for Water Service; APN 89-131-24 Red Hawk Canyon Road, Huckleberry Moratorium Area

Manager Mueller stated that Mr. Speed Leas is considering purchasing property in the Huckleberry Moratorium Area with the condition that water service be available. Staff recommended this water service be considered and that an item be brought back to the Board to rescind the Huckleberry Moratorium upon completion of the Huckleberry Tank Replacement Project.

Staff was directed to bring an item back to the Board concerning rescinding the Huckleberry Moratorium upon completion of the Huckleberry Tank Replacement Project.

- d. Easements for South Reservoir Pipeline Replacement (Moved to Closed Session by request of Counsel Booth)
- e. Replacement of Blackstone Tank and Budget Amendment

It was explained by Manager Mueller that Blackstone Tank

is an old 20,000 gallon redwood tank. Staff has been spending a considerable amount of time repairing leaks in the tank and feels it cannot be repaired any longer. Some feel it is also becoming a safety matter. Staff had prepared a resolution that would approve a budget transfer of \$25,000 from upgrading the Quail 5 Booster to a new account for replacement of the Blackstone Tank. The redwood tank would be replaced with two 10,000 gallon polyethylene tanks.

Motion made by Dir. Ross to approve Resolution 12 (92-93), Authorization to Replace Blackstone Tank and Transfer Funds from Budget Account 5890-9208.

ROLL CALL: Passed Unanimously

f. Approval of Agreement Grant Funds for Olympia Tree Planting Project

Watershed and Planning Analyst Haynes reported that an agreement between the District and the California Department of Forestry was necessary to move forward on the grant application to plant redwood and pine trees in the Olympia Wellfield area. Staff recommended approval of the grant application and had prepared a resolution for that purpose.

Motion made by Dir. Steinkopff to approve Resolution 13 (92-93), Approval of Agreement with the California Department of Forestry and Fire Protection SBA Tree Planting Program.

ROLL CALL: Passed Unanimously

g. Draft Letter to Assemblyman Sam Farr

Analyst Haynes pointed out that Assemblyman Farr had done a considerable amount of lobbying to structure the amount of funding of property taxes taken away from Special Districts. Since the Governor was proposing taking 100% of tax revenue from Special Districts and it was reduced to 35% of tax revenue, or 10% of total budget, Mr. Haynes felt it appropriate to thank Assemblyman Farr for his efforts.

Motion made by Dir. Nitz to authorize the President of the Board to sign the letter of thanks to Assemblyman Sam Farr.

ROLL CALL:

Ayes: Dir. Nitz

Noes: Dirs. Rapoza, Ross, Steinkopff, Bolden

Absent: None

h. Drug-Free Work Place Act of 1988

HR 5210, passed by Congress in 1988, requires that an anti-drug policy be established by all firms receiving federal assistance funds.

Manager Mueller stated that in June of 1992 a draft drugfree policy was presented to the Board and referred to Committee for review. At that time the Board felt the draft policy was too long and complicated, so the Committee prepared an abbreviated policy. This new proposed policy had been discussed with Employee Representatives and no adverse comments were received.

Counsel Booth voiced his concern that section 4-b of the policy did not clearly state whether or not a person undergoing a rehabilitation program would retain his or her job. It also needs to state what happens when a person requires rehabilitation more than once.

Many questions and suggestions were discussed by the Board, such as including prescription drugs, job dependent upon continuing rehabilitation, etc. Dir. Ross felt help should be made available to any employee who needs it, but that the District should not control his recovery. He felt it wrong to test anyone.

Motion made by Dir. Ross to approve Resolution 14 (92-93), Drug-Free Work Place Act of 1988.

ROLL CALL: Passed Unanimously

REPORTS:

- a. Manager
 - (1) Bill List through October 8, 1992

Motion made by Pres. Bolden to approve the Bill List in the amount of \$78,483.46.

ROLL CALL: Passed Unanimously

- (2) Cash Flow/Bank Reconciliation for September, 1992
- (3) Leak Adjustment Status
- b. Watershed and Planning Analyst
 - (1) San Lorenzo Valley Wastewater Management Plan

INFORMATIONAL MATERIAL:

a. September 1992 Spill Report

ADJOURNMENT TO CLOSED SESSION:

President Bolden stated that the Board would adjourn to Closed Session for the purpose of approving the Closed Session Minutes of September 24, 1992, and discussing any potential or pending litigation or personnel matters. The meeting was summarily adjourned at 8:44 p.m.

ACTION TAKEN IN CLOSED SESSION:

a. Minutes of Closed Session of September 24, 1992

Motion made by Pres. Bolden to accept the Minutes of Closed Session of September 24, 1992. ROLL CALL: Passed Unanimously

b. Easements for South Reservoir Pipeline Replacement

Motion made by Dir. Steinkopff to approve as amended Resolution 15 (92-93), Declaration that a Certain Portion of District Property APN 79-341-04 is Surplus Property, and as amended Resolution 16 (92-93), Property Sale Agreement of APN 79-341-04 to Thomas and Janet Scott. ROLL CALL: Passed Unanimously

District Secretary

San Lorenzo Valley Water District



BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT REGULAR MEETING MINUTES JUNE 16, 2022

Thursday, June 16, 2022, at 6:30 p.m., via videoconference and teleconference.

1. Convene Meeting Roll Call

Board Members Present:

Gail Mahood, President Jayme Ackemann, Vice President Bob Fultz, Director Jeff Hill, Director Mark Smolley, Director

Staff Present:

Rick Rogers, District Manager
Holly Hossack, District Secretary
Gina Nicholls, District Counsel
James Furtado, Director of Operations
Josh Wolff, Engineering Manager
Carly Blanchard, Enviro Programs Manager/Admin Analyst

2. Additions and Deletions: None

3. Oral Communications:

A. Laying addressed the Board regarding concerns regarding lamprey passage through the Fall Creek Fish Ladder.

4. President's Report: None

5. Unfinished Business:

a. REMOTE MEETING AUTHORIZATION UNDER AB 361

A motion was made and seconded to approve the Remote Meeting Authorization for another 30 days.

Discussion by the Board and staff regarding how much longer we will be allowed to meet remotely.

The motion was approved unanimously.

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6. New Business:

a. <u>CROSS COUNTRY PIPELINE CONSTRUCTABILITY PEER REVIEW</u> PROPOSAL

J. Wolff introduced this item and requested waiving formal bidding procedures to award.

Discussion by the Board and staff regarding:

- Peer review was discussed in committee
- 2 presentations to be planned for the peer review process
- The final project will be defined before the workshops
- Price to be reviewed as well as project
- Not a peer review more an assessment of alternative project
- Looking for a smaller footprint
- Additional set of professional eyes needed on the project
- Give F & L an option to expand their report
- Bring this information to the public for final plan
- Specifics of options and necessity for review
- HKA document in writing, amending the proposal, added to the scope of work

Proposed motion to authorize the District Manager to enter a contract in an amount not to exceed \$57,875 with the scope of services to include peer review of the middle ground option as set forth in the Board Memo.

- This is not the peer review
- Authorizing sole source determination not necessary
- Cost estimates availability
- 60% peer review 40% middle ground option
- General liability insurance

A. Zilber questioned detailed breakdown of costs.

A motion was made and seconded to authorize the District Manager to enter into a contract with Haro, Kusinich & Associates for a peer review of the report not to exceed \$57,875 for the scope of services to include evaluation of the middle ground option in the Board Memo.

The motion passed unanimously.

b. <u>INVESTMENT POLICY AND TREASURER DESIGNATION</u> G. Nicholls introduced this item.

Discussion by the Board and staff regarding:

- This is "housekeeping" but is required yearly
- Performance standards compared to last year-no changes

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- Investment funds with the County of Santa Cruz
- Changes made to the Investment Policy was cleaned up

A motion was made and seconded to adopt the attached resolution regarding re-adoption of the San Lorenzo Valley Water District Investment Policy and renew the delegation of investment authority to the District's Treasurer for fiscal year 2022-23.

The motion passed unanimously.

c. PERSONNEL SYSTEM POLICY

G. Nicholls introduced this item to the Board. Another housekeeping item for annual review.

Discussion by the Board and staff regarding:

- Personnel <u>System</u> Policy designation
- Personnel term v. Human Resources
- Definition of competitive service Ordinance 99
- State requirements, Ordinance 99, Personnel System Policy, MOUs
- Re-employment/reinstatement
- Background checks
- Corrections of typos

A motion was made and seconded that the Personnel System Policy (Exhibit A) is adopted and shall take effect immediately superseding and replacing all prior versions of the policy and shall remain in effect until superseded by further resolution of the Board.

The motion passed unanimously.

7. Consent Agenda: Approved

- BOARD OF DIRECTORS MEETING MINUTES 6.2.22
- b. SPECIAL BOARD OF DIRECTORS MEETING MINUTES 6.9.22

8. District Reports:

- DISTRICT MANAGER'S REPORT
 - Admin Committee made their final review of the RFP for Outreach
 - The Fall Creek Fish Ladder has started fish relocation
 - 2022 Mainline Flushing is completed
 - Quail Hollow pipeline has started
- DEPARTMENT STATUS REPORTS
 - o Finance Report where are we with funds needed for CIP
- COMMITTEE REPORTS

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- 9. Written Communication:
 - Email to the Board from A. DeJesus 6.9.22 J. Davis and B. Beasley called out for compliment
- 10. Adjournment 7:46 p.m.



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BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT SPECIAL MEETING MINUTES June 29, 2022

Wednesday, June 29, 2022, at 6:30 p.m., via videoconference and teleconference.

1. Convene Meeting 6:30 p.m. Roll Call

Board Members Present:

Gail Mahood, President Jayme Ackemann, Vice President Bob Fultz, Director Jeff Hill, Director Mark Smolley, Director

Staff Present:

Rick Rogers, District Manager Holly Hossack, District Secretary Gina Nicholls, District Counsel Carly Blanchard, Enviro Programs Mgr./Admin Analyst

2. Additions and Deletions: None

3. Oral Communications: None

4. New Business

a. GRANT AWARD FOR THE FALL CREEK FISH LADDER

C. Blanchard introduced this item. An application for a grant for the Fall Creek Fish Ladder was awarded for \$1.1 million. To accept the grant, we need to assign a signatory and point of contact to represent the District. It is suggested that we appoint the District Manager.

Discussion by the Board and staff regarding:

- Use of sub-contractors and amendments to their contracts
- Qualification of the grant with creativity
- Total amount of grants since hiring the grant writer -
- Schedule for the project, dewatering plan

A. Layng questioned the delay in schedule.

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R. Moran, Ben Lomond, said that this is a good example of State taxes for these grants are helping our community and the District's goals.

Pres. Mahood congratulated Carly and staff for work on this project.

A motion was made and seconded to accept the resolution to move ahead with the grant and to assign the District Manager as the signatory and point of contact.

The motion passed u	nanimously.
5. Adjournment 6:48 p.m.	
Date Approved	
Holly B. Hossack	

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BOARD OF DIRECTORS SAN LORENZO VALLEY WATER DISTRICT REGULAR MEETING MINUTES JULY 7, 2022

Thursday, July 7, 2022, at 5:30 p.m., via videoconference and teleconference.

MINUTES

1. Convene Meeting: 5:30 p.m. Roll Call

Board Members Present: Gail Mahood, President Bob Fultz, Director Jeff Hill, Director Mark Smolley, Director

Jayme Ackemann, Vice President - Absent (due to power outage)

Staff Present:

Rick Rogers, District Manager Holly Hossack, District Secretary Gina Nicholls, District Counsel

- 2. Additions and Deletions to Closed Session Agenda: None
- 3. Oral Communications Regarding Items in Closed Session: None
- 4. Adjournment to Closed Session: 5:31 p.m.
- 5. Re-Convene Meeting 6:30 p.m. Roll Call
- Board Members Present:
 Gail Mahood, President
 Bob Fultz, Director
 Jeff Hill, Director

Mark Smolley, Director

Jayme Ackemann, Vice President - Absent due to power outage

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Staff Present:

Rick Rogers, District Manager Holly Hossack, District Secretary Gina Nicholls, District Counsel

Discussion by the Board and staff regarding a power outage in our service area.

- According to PG&E 1966 of their customers are without power (not all are our customers but most are)
- Is phoning in a capability?
- · Legal Counsel is asked to weigh in on the subject of what should we do
 - Hybrid/Remote meeting rules say that in the event of disruption that prevents the public agency from broadcasting the meeting using the call-in or internet based options the body shall take no further action until public access is restored.
 - Phone access may not be available
- Time sensitivity of one of the items was determined to be August 1, 2022, so the next meeting on July 21, 2022, will work
- The Remote Authorization is also not an impact

Adjournment is recommended. A Notice of Adjournment will need to be posted.

6. Report of Actions Taken in Closed Session: None
7. Oral Communications: None
8. Adjournment 6:38 p.m.
Approved
Holly B. Hossack

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MEMO

To: District Manager

From: Engineering Manager

Subject: District Projects Update

Date July 21, 2022

Recommendation:

It is recommended that the Board of Directors review and file the Engineering Department Status Report.

Engineering Calendar:

The Engineering calendar continues to be updated monthly.

District Projects:

2021 CIP Pipeline Replacement Project: Staff have published an RFP. Bids are due July 27, 2022

2021 FEMA Pipeline Replacement Project: Staff have requested that Sandis split this project into separate projects for FEMA tracking purposes. Sandis is working to provide the separate plan sets and technical specifications for each project.

Alta Via Drive and Monan Way Pipelines: Sandis and District staff are coordinating required documentation and project start date. The required easement has been finalized. Pipeline materials are experiencing 6-8 month delays, staff will provide updated delivery timeframes when they become available.

Brookdale Tank Rehabilitation: Staff are developing an RFP for rehabilitation of the Brookdale tank, to include recoating of interior and exterior; updating of access; and preparation of the tank for installation of a cathodic protection system at a later date. Staff have determined that this RFP will be delayed, based on District workload. The RFP will most likely be completed and published in Fall of 2022.

CA-9 Bridges 05-1H470: MME has received Caltrans approval of preliminary plans, MME is working to finalize the plan set.

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Cross County Pipelines: Staff have contracted with Haro Kasunich and Associates to perform a Peer Review of the Constructability Study. Staff expect the Review to be complete late Summer/early Fall.

Consolidation of Bracken Brae and Forest Springs Mutuals: Survey and Underground Locating work started May 24, 2022. Staff are working on easement acquisition for a possible revision to the originally planned pump station location which would bring the station out of the Caltrans ROW, improving both access and costs.

Fall Creek Fish Ladder: Contractor submittals to date have been unacceptable. Staff and Legal are working to determine path forward.

Felton Heights Tank Project: District Staff continue to work towards acquisition of necessary property and easements for this project. Staff will coordinate survey and subsequent design of the new tank upon execution of required easements or property purchase; construction of the new tank will follow as quickly as can be arranged.

Foreman Intake and Pipeline: Staff have published an RFP for construction, closing date July 19, 2022.

GIS System Updates: Staff continue to work on a program of field-verification of the exact location of all at-grade and above-grade district-owned facilities. This effort includes meters, backflow prevention devices, isolation valves, and all similar facilities. Staff anticipate the primary cataloging effort to run approximately one year, with regular updating of the mapping after that period.

Glen Arbor Bridge South Pipeline: Monterey Peninsula Engineering began work in early July.

Huckleberry Island Main: Current efforts are focused on delineation of required easements and obtaining same.

Lyon Pipeline Replacement Project: Schaaf & Wheeler provided final draft (90%) plans for this project, Staff are reviewing. Staff anticipate one further round of comments and revisions prior to preparing an RFP for this work.

Lyon Slide: Sandis has completed the feasibility study and determined the proposed road alignment to be feasible. Sandis has provided preliminary construction documents for this proposed alignment. Staff are continuing the process of presentation of the construction documents and feasibility study to relevant public agencies for consideration as an acceptable alternate to the

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previously proposed \$15M retaining wall systems designed to support the existing road alignment.

Quail Hollow Pipeline Replacement: Construction started on this project on April 12, 2022. Anticipated completion by end of September, 2022.

Redwood Park Tank Project: District Staff have developed plans for the new pipeline needed to allow replacement of the existing redwood Swim tanks with a new bolted steel tank, to be called the Redwood Park tank. Current efforts are focused on determining the existing pipeline layouts in the area, which are not accurately mapped in the District's GIS system. Staff are working to identify both abandoned and in-service pipelines in the area and will revise plans as required. This effort is resulting in a delay of unknown length. Staff will prepare an RFP for construction once the plans are finalized. Development of plans and specifications for the new Redwood Park tank will take place this Summer; Staff will prepare RFPs for design and construction of the tank once a completion date for the pipeline is determined. Conditions in the area require that the pipeline contractor be allowed to stage materials and equipment at the new tank site, necessitating a phased approach to the replacement of the existing Swim tanks.

Josh Wolff, P.E. District Engineer

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TO: Board of Directors

FROM: District Manager

PREPARED BY: Environmental Programs Manager

SUBJECT: Environmental Department Status Report

DATE: July 21, 2022

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Environmental Department status report for May/June 2022.

GRANTS (ONGOING)

FIRE/FUEL REDUCTION GRANTS

Information on grants related to fire management and fuel reduction/hardening can be found in the "FIRE MANAGEMENT PLANNING" section of this report.

INFRASTRUCTURE GRANTS

Bureau of reclamation Small-Scale Water Efficiency Projects – WaterSMART grant

i. Application submitted April 29th for \$100k toward AMI meter upgrades

Coastal Conservancy Wildfire Resiliency Grant

- ii. 2021 final progress & request for disbursement submitted
- iii. 2022 application not awarded

Cal OES Hazard Mitigation Grant Program (HMGP)

- iv. Subapplications submitted April 8th, 2022
- v. Awaiting approval of County MOU
- vi. Request for information being completed by staff

California's Department of Fish & Wildlife's Proposition 1 Restoration Grant Programs

- vii. Application submitted in March 2022
- viii. ~1.1 million for the Fall Creek Fish Ladder construction project awarded

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CAL FIRE's Fire Prevention Grant

- ix. Pump house hardening not awarded
- x. ~\$350,000 awarded for fuel reduction around infrastructure

Upcoming grants:

- xi. Santa Cruz Integrated Regional Water Management (IRWM)
- xii. CAL FIRE California Forest Improvement Program
- xiii. DWR Sustainable Groundwater Management Grant Program

SEE GRANT TRACKING TABLE AT END OF REPORT FOR FURTHER INFORMATION ON DISTRICT GRANTS APPLICATIONS AND AWARDS

WATER RIGHTS (On-going)

CONJUNCTIVE USE WATER RIGHT PETITIONS - FELTON

Staff preparing to submit water right petitions. Legal Counsel currently reviewing.

ENVIRONMENTAL COMPLIANCE - CAPITAL IMPROVEMENT PROGRAM (ONGOING)

CONJUNCTIVE USE

Draft updated project description reviewed by Engineering and Environmental Committee on 6/21/22. Next steps and recommendation to BoD agenized for BoD meeting July 21,2022

CDFW & NMFS permitting for all surface water diversions (Fall Creek, Peavine, Clear Creek, Sweetwater, and Foreman) in progress. Site walks scheduled for end of July 2022.

Meeting with City of Santa Cruz scheduled for July 2022.

SANDHILLS HABITAT CONSERVATION PLAN (HCP) FOR THE SAN LORENZO VALLEY WATER DISTRICT CAPITAL IMPROVEMENT PLAN (DECEMBER 2021)

Consultant confirmed draft sandhills HCP will be ready for BoD review by October 2022. Detailed schedule below.

Deliverable	Anticipated Timeline	Assumptions
Administrative Draft Chapters		
Covered Activities (Ch. 2)	4/29/2022	District provides additional documents (fire management plan, etc.) by 3/25/22
Environmental Setting (Ch. 3)	5/31/2022	

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Impacts and Take Assessment (Ch. 4)	6/30/2022	
Conservation Program (Ch. 5)	7/31/2022	District agrees upon avoidance, minimization, and mitigation measures by 5/31/22
Implementation (Ch. 6)	8/31/2022	
Funding (Ch. 7)	8/31/2022	
Alternatives	8/31/2022	
Agency Draft	10/15/2022	District provides final feedback by 9/23/22

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CIP PROJECT PERMITTING

Staff is working to secure permits for the following Projects:

- a. Lyon Treatment Plant Access Road Slide (FEMA funded 2023)
 - i. Waiting FEMA approval for alternate access route
 - ii. Permitting process to kick-off once alternative route approved
- b. 5-mile and Peavine pipeline
 - i. Development of Request for Qualifications (RFQ) for environmental permitting pending geotechnical peer-review
- c. Quail Hollow Pipeline
 - i. Biological training complete and on-going monitoring occuring
- d. HUD pipeline replacement
 - i. CEQA NOE submitted to County Clerk in February
 - ii. Staff working to secure easements
- e. Blue Ridge Tank
 - i. Contract executed. Kick-off meeting scheduled in July.
- f. Bracken Brae & Forest Springs Consolidation
 - i. Development of Request for Qualifications (RFQ) for environmental permitting. Awaiting DM approval.
- g. Big Basin Water Consolidation
 - i. Meetings with state, county, and federal agencies to determine potential funding sources
- h. Fuel Reduction Annual Maintenance Contract
 - i. Staff preparing a RFP for on-going maintenance of fuel reduction around critical infrastructure
- i. Felton Heights Tank
 - i. Upcoming development of Request for Qualifications (RFQ) for environmental permitting
- j. Fall Creek Fish Ladder
 - i. Biological surveys prior to construction completed
 - ii. Revegetation plan post-construction prepared and plants salvaged
 - iii. All permitting for construction on site

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WATERSHED MANAGEMENT/ STEWARDSHIP

FIRE MANAGEMENT PLANNING (ONGOING)

Kick-off tour & meeting with RCD for the ~\$480,000 grant funding through CALFIRE's Forest Health Grant completed by staff in October. Projects being discussed by CALFIRE, SLVWD staff and RCD to find the most beneficial options for District lands. Project planning in the Olympia watershed for fuel reduction/invasive removal in process.

The District submitted an application to CAL FIRE's Fire Prevention Grant program to continue fuel reduction at infrastructure sites and harden pump house structures. Awarded June 2022.

SANITARY SURVEY

Staff working with the City of Santa Cruz to complete an updated Sanitary Survey

OLYMPIA PATROL (ONGOING)

Annual contract with the Land Trust contract was renewed and no trespassing was reported in May or June.

WATER CONSERVATION (ONGOING)

EXECUTIVE ORDER N-7-22

District in Water Shortage Stage 2

Consultant secured to prepare the District's Annual Water Supply and Demand Assessment (AWSDA) as required by the California Water Code and summarized in the District's Water Shortage Contingency Plan (WSCP), report submitted July 1, 2022.

RAIN UPDATE

Water year 21/22 (October 1, 2021 – September 30, 2022) totals in downtown Boulder Creek thus far are approximately 35.28 inches. For current rain fall totals visit https://www.slvwd.com/about-us/pages/local-weather-rainfall

PUBLIC OUTREACH

OUTREACH REQUEST FOR PROPOSALS

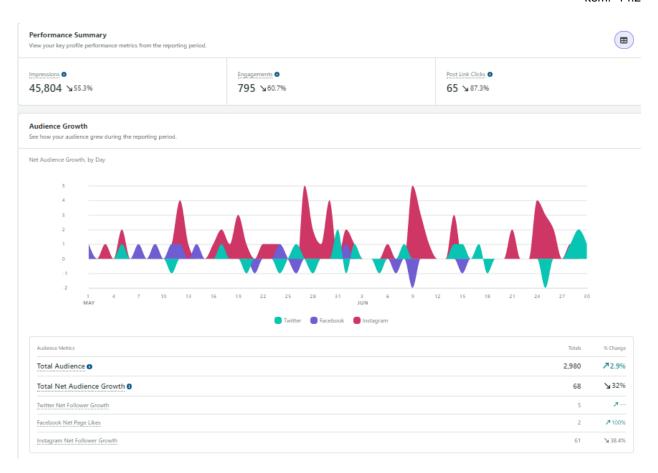
RFP for District outreach consultant released and closes July 28th, 2022.

BUZZ PR

Buzz is working with staff on outreach through daily updates, distributing information to press, social media sites, and print sources.

MAY & JUNE PERFORMANCE SUMMARY (BELOW)

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JUNE OUTREACH

CIP

WaterSmart gardening Water conservation **Emergency preparedness BoD** meetings **Committee Meetings** Water Master Plan Quail Hollow Pipeline **FAQ** Online bill pay **Customer Service** Leaks Rate assistance program

Subscribe to newsletter Start/stop service Hydration day CZU fire information

MAY OUTREACH

May newsletter BoD & Committee meetings CZU Fire update Committee opening FAQ

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Subscribe newsletter r& updates

Gardening tips

Autopay

Rate assistance program

State of the District report

811

System flushing

Drought info.

Staff spotlight

System leak detection

Emergency preparedness

APRIL OUTREACH

April newsletter

BoD meetings

District 5 Town Hall

CCR

Staff introduction

System flushing

Chipping program

BoD vacancy

Board appointment - Jeffrey Hill

Water quality

Bill pay

Budget & Finance Committee opening

Emergency preparedness

CZU update

Water wise garden tips

FAQ

MARCH OUTREACH

March newsletter

Water Efficiency Classes for Landscape Professionals

FAQ

Emergency preparedness

Bill pay

Fall Creek Fish Ladder

BoD Meetings

BoD Vacancy

Department overviews

Consolidation

811

CCR

Wildfire fuel reduction

System flushing

State of District

Water wise gardening

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NETWORKING & COLLABORATIONS

FRIENDS OF THE FELTON LIBRARY

Three volunteers assisted with tarping and weed pulling at the District's Kirby water treatment plant.

GREEN BUSSINESS PROGRAM

In 2017 the District was certified as a Santa Cruz County Green Business. Staff is working with Green Business certifiers to complete certification for 2021-2022.

SANTA CRUZ NATURAL HISTORY MUSEUM EARTH STEWARDSHIP PROGRAM (NOVEMBER 2021)

Program to restart in August 2022.

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San Lorenzo Valley Water District Grant Funding

Potential Grant/Loan Program	General Project Description	Pursuing (year)	Funding Received	Spent to Date	Funding Pursued	Work Order	Capital or Operating	Comments	
CAL OES - Community Power Resiliency Allocation to Special Districts Program	Purchase of generators, battery back-ups, changeable message signs, communication equipment, and outreach on PSPS.	Yes (2019)	\$ 300,000.00	300,000.00	300,000.00	N/A	Both	Completed October 2021	Color Key
Coastal Conservancy's Wildfire Resilience Grant Program	Fuel reduction around critical water infrastructure	Yes (2021)	\$ 200,000.00	200,000.00	200,000.00	2382	Operating	Staff completing final report January 2022	Secured
CAL FIRE – California Forest Improvement Program	Creation of Forest Management Plan	Yes (2020)	\$ 6,822.00	6,822.00	6,822.00	2451	Operating	Complete January 2022. Once forest management plan complete, reapply for implementation.	Pursuing
CAL FIRE – Forest Health Grant	Fuel reduction around critical water infrastructure, planting and invasive removal.	Yes (2021)	\$ 493,500.00	5,000.00	500,000.00	N/A	Operating	Secured through RCD of Santa Cruz. Pending agreement with Cal Fire. Awarded July 2021.	Complete
Wildlife Conservation Board – Streamflow Enhancement Program	Conjunctive Use Plan & permitting	Yes (2017)	\$ 330,451.00	246,198.98	330,500.00	EXP- 1718001A	Operating	Grant completed June 2021. Awaiting final reimbursement.	Not awarded
Department of Water Resources – Integrated Regional Water Management (IRWM) Implementation Grant Program	Disadvantaged Community Outreach	Yes (2021)	\$ 17,950.00	15,550.37	17,950.00	N/A	Operating	Completed August 2021	
Department of Water Resources – Integrated Regional Water Management (IRWM) Implementation Grant Program	Water Master Plan	Yes (2019)	\$ 69,937.00	69,937.00	69,937.00	1518	Capital	Complete	
Department of Water Resources Small Community Drought Relief Program	Interties to smaller community water systems (no cost share or limit)	Yes (2021)	\$3,203,850.00	0.00	4,000,000.00	2517	Capital	No application deadline. Submitted application September 2021. Desired funding \$4,279,250	
State Water Resource Control Board CA Water/Wastewater Arrearage Program	Arrearage for COVID	Yes (2021)	\$175,261.00	140,206.22	175,261.00	N/A	Operating	Completed	
CAL FIRE – Fire Prevention Grant	Fuel reduction around critical water infrastructure and hardening of pump stations	Yes (2022)	\$364,000.00	N/A	1,500,000.00	N/A	Operating	Applications are due February 9th, 2022. Targeting \$1.5 million	
CAL OES Hazard Mitigation Grant Program	Retrofitting redwood and poly tanks. Hardening pump houses. Tree removal along 5- mile pipeline. Hardening of 5- mile reconstruction. COVID relief	Yes (2022)	N/A	N/A	8,000,000.00	N/A	Operating	Notice of Interest due February 15th, 2022. Targeting ~8 million	
US Bureau of Reclamation – WaterSMART Drought Resiliency Grant	Retrofitting to AMI meters	Yes (2022)	N/A	N/A	250,000.00	N/A	Operating	Annual grant program. Awaiting grant announcment. Targeting \$250,000	
Santa Cruz Integrated Regional Water Management (IRWM) Region Grant Program	Retrofitting to AMI meters, Quail Hollow well, and hardening pumphouse structures.	Yes (2022)	N/A	N/A	800,000.00	N/A	Operating	Preliminary project sheets due July 19th	
California Department of Fish and Wildlife - Watershed Restoration Grant Program (Prop 1)	Fall Creek Fish Ladder construction, stream gaging, and potential critical riffle study	Yes (2022)	\$1,116,166.00	N/A	1,000,000.00	N/A	Operating	Application due March 9th, 2022. Budgets being established. No cost share. Trageting 1 million +	
Coastal Conservancy's Wildfire Resilience Grant Program	Fuel reduction around critical water infrastructure	Yes (2022)	N/A	N/A	308,000.00	N/A	Operating	Pre-application submitted in January 2022. Awaiting contact from CCC for complete application package. Targetting \$308,000	
			\$6,277,937.00		\$17,458,470.00				
			TOTAL RECEIVED TO DATE	l .	TOTAL PURSUING	1			

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	Cost	- II -
Potential Grant/Loan Program	Share/Matching	Funding Cap.
Department of Water Resources – Integrated	No Match	1.94 million
Regional Water Management (IRWM)		
Implementation Grant Program		
California Department of Housing and Community	N/A	N/A
Development: Community Development Block Grants (CDBG)		
US Bureau of Reclamation – WaterSMART Drought Resiliency Grant	50%	\$500,000.00
California Department of Water Resources –	N/A	75 million
Sustainable Groundwater Implementation Grant	,	
Program - Prop 68		
US Bureau of Reclamation – WaterSMART Water and	50%	\$500,000.00
Energy Efficiency Grant		
US Forest Service / Council of Western State	50%	
Foresters – Western Wildland Urban Interface	33/3	
Grant Program		\$300,000.00
, and the second		
CAL FIRE – Fire Prevention Grant Program	No Match	
		Not specified
CAL FIRE – Forestry Assistance Grant Program (Prop	No Match	\$2,200,000.00
68)		Ψ2)200)000.00
US Bureau of Land Management – Forests and	No Match	
Woodlands Land Management Program		\$300,000.00
California State Water Resources Control Board	25%	4
– Clean Water Act Section 319 Nonpoint Source		\$200,000 for
Pollution Control and Timber Fund Grants		planning
		\$800,000 for
		implementation
Wildlife Conservation Board – Riparian Habitat	N/A	
Conservation Program		None (?)
US Bureau of Land Management – Wildlife Resource	No Match	\$100,000.00
Management Program		

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California Department of Fish and Wildlife – Watershed Restoration Grant Program (Prop 1)	No Match	N/A
Wildlife Conservation Board – Streamflow Enhancement Program	Match required by % not specified	None (?)
California Department of Fish and Wildlife – Environmental Enhancement Fund Grant Program	None	\$250,000.00
US Fish and Wildlife Service – National Fish Passage Program	50%	\$70,000.00
California Department of Fish and Wildlife – Improve Conditions for Fish and Wildlife (Prop 68)	Depends on project type	\$25,000,000.00
California Department of Fish and Wildlife (in partnership with NOAA) – Fisheries Habitat Restoration Grant Program	No Match	\$200,000.00
CA Department of Finance – Special Districts COVID- 19 Funds	No Match	No Сар.
Wildlife Conservation Board – Habitat Enhancement and Restoration	No Match	No Cap.
AmeriCorps (?)	N/A	N/A
UCSC Internships or Work-study	N/A	N/A

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Comments

Program Manager for Santa Cruz's IRWM Program tcarson@cfscc.org contact for prioritization list for County.

Not eligible. If DWR updates DAC for Santa Cruz County - could be an option in the future.

Application window closes October 2021. Could not secure project or application package in time to apply. Target 2022.

SMGWA (?)

Next solicitation in August 2021. This grant program is very competitive. You would want to be able to show that a lot of water is being saved through the proposed action.

Application window closes October 29, 2021.

Possible infrastructure/fuel reduction

Program not funded for FY21/22. If changed District will pursue funding for Hazardous Fuels Reduction

Closed April 2020. Not funded 21/22?

Closed June 2021. Can pursue in future for forest management. Particularly removal of dead/dying trees.

Felton to Brookdale, and Lompico are in the NPS priority watersheds. Water Quality staff contacted for project ideas.

Rolling application basis. Project would need to be defined. Restoration of riparian vegetation or stream channel

Closed March 2021. Can pursue in 2022. Low program funding (400k) SLVWD would likely be non-competitive

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the current solicitation is for North Coast Coho Recovery – not applicable to SLVWD

Forbearance agreements and conservation easements can be funded. Changing points of diversion projects that enhance streamflow.

Streamflow gauging. Concept proposal due

October 18, 2021

This could potentially fund riparian restoration, although SLVWD projects would probably not be very competitive, as these grants are intended for larger-scale restoration projects. Could partner with another agency.

Funds barrier removal; no project at this time.

Closed September 2021. Future project fisheries monitoring (pit tag readers and tagging)?

Closed April 2021

Not pursuing. District only only pursue one of the two arrearage programs and selected the State Water Resource Control Board CA Water/Wastewater Arrearage Program

No closing date. Broad categories of HERP projects include, but are not limited to:
Habitat restoration (e.g., coast, forest, desert, wetland, grassland), Wildlife corridors, Fisheries enhancements (e.g., fish ladders, barrier removal). Project must be recommended by CDFW.

Working with Camp Harmon & Linda Skeff to secure team for 2022

Contact UCSC

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MEMO

TO: Board of Directors

FROM: District Manager

PREPARED BY: Director of Finance & Business Services

SUBJECT: FINANCE & BUSINESS SERVICES STATUS REPORT

DATE: July 21, 2022

RECOMMENDATION:

It is recommended that the Board of Directors review and file the Finance & Business Services Department Status Report.

BACKGROUND:

AUDIT

As we have hit fiscal year end, we are in the year end audit process.

BUDGET

The District is working on the budget review for FY2223. A review and possible adjustment was brought to the Budget & Finance Committee and also the Board of Director's meeting in April & May. Feedback from those meetings are being considered and updates are being made as needed. There are a few items being brought to the Board for approval that will affect the Budget, and those will need to be factored in as well based on the outcome of those approvals.

CUSTOMER SERVICE SUPPORT

- Monthly Consumption by Customer Class
- Customer Service Dept Summary
- Weekly Call Log

REVENUE STABILIZATION RATE (RSR) ANALYSIS

This packet contains the current consumption as compared to the prior 3 year averages for the RSR. As of May 2022, the cumulative consumption is 9% below the baseline. Consumption for May is 3% below the 3 year average baseline and 9% lower than prior year. We will continue to monitor consumption and update the Board as necessary.

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RATE ASSISTANCE PROGRAM

As of May 2022, there are 80 approved applications and 3 pending applications.

PAST DUES

There was a 3% increase from April 30+ days past dues. Included in this Board agenda is the customer accounts that are due to be placed on the County Tax Roll. The total proposed amount is \$59,751.46, which will be written off of the customer's past due balance once it is officially filed and placed on the County Tax Roll.

FINANCIAL SUMMARY

This package contains May financial package. Please continue to read for more details.

- Overall Operating Revenue: May revenue was 2% higher than the prior year mainly due to the fire recovery surcharge, and rate increase.
 - Overall Operating Revenue excluding Fire Recovery Surcharge was \$1M for May, or 6% lower than prior year. This is primarily due to a decrease in water usage.
- Operating Expenses: May expenses were 18% lower than prior year, mainly due to a decrease in contract/professional services.
- Operating Income (loss): May operating income was \$464K.
 - Operating Income, excluding Fire Recovery Surcharge was \$382K for May.
- Overall Outlook: The numbers are slightly lower than expectations mainly due to decrease in consumption. We will continue to monitor consumption trends for any significant shifts from expectations.

		Ma	у		Full	Year
	Cur	rent Month		YTD	Budget	% of Budget
Operating Revenue (Excluding						
Fire Recovery Surcharge)	\$	1,010,140	\$	9,830,709	\$12,001,568	82%
Operating Expenses	\$	628,314	\$	7,821,633	\$ 9,150,675	<i>85%</i>
Operating Income (Excluding Fire						
Recovery Surcharge)	\$	381,827	\$	2,009,076	\$ 2,850,893	70%

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CUSTOMER SERVICE DEPT SUMMARY

These statistics are meant to show some of the trends and fluctuations in utility billing related items. Management will use these to look for abnormalities or seasonal trends that can impact staff time. For example, the cut in/out process is typically correlated to the real estate market.

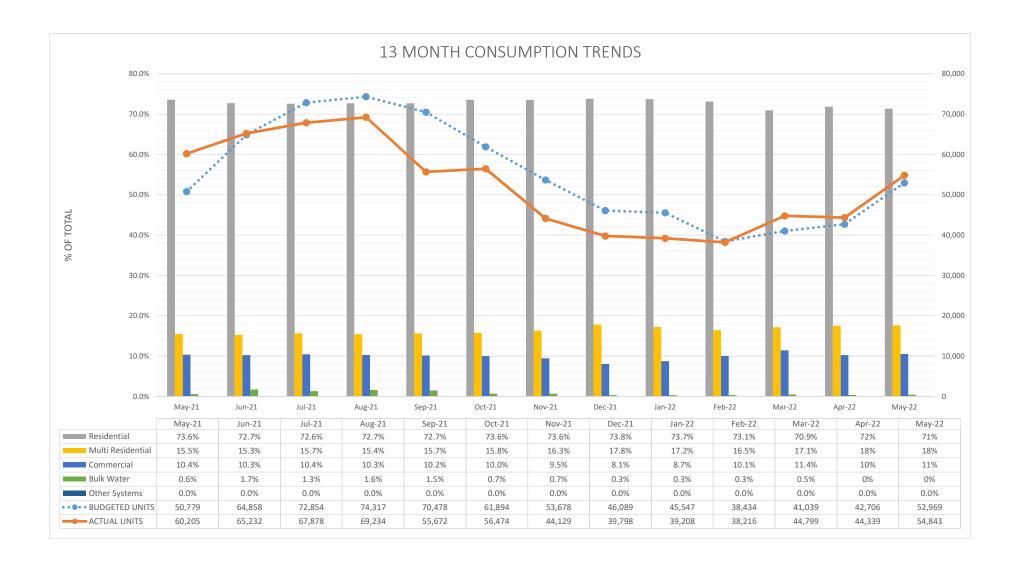
Monthly Stats:	May-22	Apr-22	Mar-22	Feb-22	Jan-22	Dec-21	Nov-21	Oct-21	Sep-21	Aug-21	Jul-21	Jun-21	May-21	Apr-21
Cut In/Outs	58	52	44	44	52	50	36	80	71	90	78	72	66	52
# Past Due Accounts	1,355	1,460	1,399	1,228	1,747	1,606	1,507	1,328	1,187	1,231	1,433	1,374	1,430	1,359
# Receiving IVR	987	1,056	1,000	902	1,164	1,101	1043	968	920	963	959	1,017	1,073	1,004
# Late Penalties	774	769	834	772	891	912	929	756	744	772	944	837	717	779
Past Due Balances (30+ Days) [1]	\$ 289,810 \$	280,252	\$ 264,349 \$	268,177 \$	263,350	248,311	349,394	316,921 \$	354,465 \$	381,520 \$	370,693 \$	376,308 \$	375,276	367,812
Rate Assistance Program (RAP)										[2]				
Approved Applications	80	78	75	72	70	66	66	66	64	57	59	61	61	58
Pending Applications	3	3	2	3	0	1	2	3	2	4	9	9	8	8
Online / Going Green														
As of 7/14/2022										[3]				
Online Sign-ups	4,901	4,840	4,811	4,781	4,729	4,623	4,569	4,507	4,370	4,232	5,996	5,844	5,781	5,726
E-Bills	2,266	2,281	2,215	2,186	2,146	2,081	2,067	2,037	1,986	1,886	2,548	2,470	2,437	2,413
Auto Pay	3,411	3,395	3,320	3,323	3,272	3,190	3,175	3,137	3,076	2,998	3,787	3,643	3,607	3,575

^[1] New to this report is referring to the past due balances as anything 30+ days past due

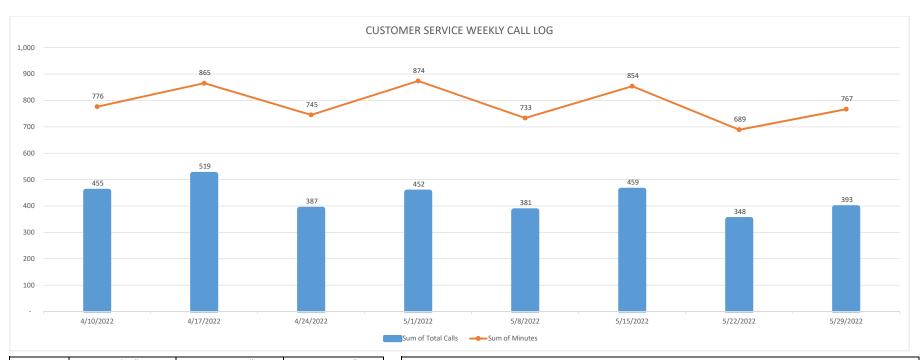
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^[2] Decrease in approved applications is due to customer's closing accounts and decrease in pending applications is due to customers failing to provide us with backup documentation needed for approval.

^[3] Decrease in numbers is due to the District starting to only report on Active accounts to give a more accurate number of active online sign ups. The large drop in numbers is due to prior months including closed accounts, as some customers typically leave their online account active for a while after moving out for their own personal records.



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	Tota	al Calls	Incom	ing Calls	Outgoing Calls		
Week Ending	# Calls	Minutes	# Calls	Minutes	# Calls	Minutes	
4/10/2022	455	776	290	611	165	165	
4/17/2022	519	865	324	636	195	229	
4/24/2022	387	745	250	495	137	250	
5/1/2022	452	874	316	752	136	122	
3/1/2022	732	074	310	732	130	122	
5/8/2022	381	733	252	588	129	145	
5/15/2022	459	854	271	601	188	253	
5 /00 /0000		500	0.15	400		254	
5/22/2022	348	689	215	438	133	251	
_ / /							
5/29/2022	393	767	275	656	118	121	

Weekly Notes
weekly Notes
lushing, Main Break: Two Bar Rd., 13090 Hwy 9, 12520 Boulder St., 265 McGaffigan Mill Rd.
Flushing, Main Break: 535 Primavera Rd., 11660 Edgewood Dr., 171 McPherson Ave.
Flushing, Main Break: 12291 Coleman Ave., 373 Estrella Dr.
Flushing, Main Break: Mile Marker 2.05 on Bear Creek Rd., 13731 West Park Ave.
Flushing, Main Break: Kirby Plant, 309 Spreading Oak Dr., 10285 E Zayante Rd., 13352 Big Basin Way, 137 Douglas Ave., 422 High St.,
540-535 Primavera Rd., 8045 Schaaf St.
lushing, Main Break: Bennet Chlor, Scenic Wy. In front of mail boxes.
lushing, Main Break: 125 Old Mill Rd., Pine & Big Basin.
Churking Main Double FOA to County De COE County Wey 205 County dies Only De 447 Double Ave. 2000 Foreward Ave. 45000 Two De
Flushing, Main Break: 581 La Questa Dr., 605 Scenic Wy., 285 Spredding Oak Dr. 117 Booth Ave., 8099 Fernwood Ave., 15000 Two Back., 245 Blueridge Dr.
-,

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REVENUE STABILIZATION RATE ANALYSIS FY21-22

In accordance with the District's Revenue Stabilization Rates Policy & Procedures, the District Manager shall provide the Board of Directors with the average units of water sales (by month) for the rolling previous three years, which will serve as the baseline against which current annual sales to date will be compared. If the District Manager determines that budget-year water sales (in units) to date, and corresponding revenue, is more than 10% below expected year-to-date levels (based on monthly averages over the previous three years), the District Manager shall notify, at a public meeting, the Board of Directors of this determination at or before the next regularly scheduled Board meeting. For more information, please refer to the District's full Policy & Procedures.

MONTHLY CONSUMPTION IN UNITS BY FISCAL YEAR (BASELINE)

	July	August	September	October	November	December	January	February	March	April	May	June	TOTAL
FY1819	69,843	76,594	70,487	62,230	58,962	47,684	44,397	37,442	37,870	41,646	52,584	56,456	656,195
FY1920	69,511	70,199	70,935	61,797	58,008	49,614	45,215	40,031	44,903	47,195	56,904	64,133	678,447
FY2021	75,312	78,208	67,686	64,547	55,021	47,697	46,950	37,588	37,065	50,838	60,205	65,232	686,348
3 YR AVERAGE (BASELINE)	71,555	75,000	69,703	62,858	57,330	48,332	45,521	38,354	39,946	46,560	56,564	61,941	673,663
ACTUAL FY2122 CONSUMPTIO	ON 67,878	69,234	55,672	56,472	44,129	39,798	39,208	38,216	44,799	44,339	54,843		554,588
CUMULATIVE ANALYSIS % Above or Below Average Cumulative %	-5% -5%	-8% - 6%	-20% - 11%	-10% - 11%	-23% - 13%	-18% - 13%	-14% - 13%	0% - 12%	12% - 10%	-5% -10%	-3% - 9%		

NOTES:

As of May 2022, the cumulative consumption is 9% below the baseline. Consumption for May is 3% below the 3 year average baseline and 9% lower than prior year. We will continue to monitor consumption and update the Board as necessary.

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SAN LORENZO VALLEY WATER DISTRICT - PAST DUE ANALYSIS - MAY 2022

CYCLE 1												
		Bal Fwd	Fwd Bal Under 30		Bal 30 to 60		Bal 60 to 90		Bal 90 to 120		Bal Over 120	
Owner	\$	187,429	\$ 8	31,169	\$	20,226	\$	11,767	\$	8,734	\$	65,534
	# of	accounts		641		202		123		96		98
IVR/PAST DUE INFORMAT	ΓΙΟΝ:	•										
PAST DUE PRIOR TO IVR		588										
# RECEIVING IVR		429	73%	6	% sig	gned up fo	r IVR					
FINAL PAST DUE		344	59%	6	% fro	om initial p	ast due	9				

Bal Fwd		Bal Under 30		Bal 30 to 60		Bal 60 to 90		Bal 90 to 120		Bal Over 120			
\$	168,684	\$ 66,561		\$ 66,561		1 \$ 18,891		\$ 11,478		\$ 10,970		\$ 60,7	
# of accounts			602		200		126		109		96		

CYCLE 2												
		Bal Fwd	Bal U	Inder 30	Bal	30 to 60	Bal 6	0 to 90	Bal	90 to 120	Ва	Over 120
Owner	\$	288,048	\$	104,498	\$	34,487	\$	25,797	\$	20,272	\$	102,993
	•											
	# of	accounts		728		298		222		171		156
IVR/PAST DUE INFORMA	TION:	;										
PAST DUE PRIOR TO IVR		767										
# RECEIVING IVR		558		73%	% sig	ned up foi	r IVR					
FINAL PAST DUE		430		56%	% fro	m initial p	ast du	e				

PRIOR MONTH	I APRIL CO	MPAF	RISON								
Bal Fw	/d	Bal	Under 30	Ва	l 30 to 60	Ва	l 60 to 90	Ва	al 90 to 120	Bal	Over 120
\$	269,098	\$	90,968	\$	36,500	\$	25,421	\$	20,200	\$	96,009
# of accounts			798		310		213		177		160

Bal 30 to 60

PRIOR MONTH APRIL COMPARISON

% change from prior month for 30+ days past due

Bal Under 30

Bal Fwd

TOTAL DISTRICT	BILL	S SENT IN I	MAY									
		Bal Fwd	Bal	Under 30	Ва	l 30 to 60	Bal	60 to 90	Bal 9	90 to 120	Bal	Over 120
Owner	\$	475,477	\$	185,668	\$	54,713	\$	37,564	\$	29,005	\$	168,527
												*
	# of	accounts		1,369		500		345		267		254
BALANCE OF ACCOUNTS												
30+ DAYS PAST DUE		289,810										
# OF ACCOUNTS 30+		•										
DAYS PAST DUE		1,366										
IVR/PAST DUE INFORMAT	ION:											
PAST DUE PRIOR TO IVR		1,355										
# RECEIVING IVR		987		73%	% si	igned up fo	r IVR					
FINAL PAST DUE		774		57%	% fr	om initial p	ast d	ue				
LT PAYMENT PLANS												
LIEN INFORMATION:												
# ACTIVE LIENS		94										
TOTAL BALANCE	\$	100,166		59%	% c	ollatoralize	d of C	Owner Bal (Over 1	20		

437,782	\$	157,529	\$	55,390	\$	36,900	\$	31,170	\$	156,793
				•						*
		1,400		510		339		286		256
ACCOUNTS										
AST DUE		280,252								
INTS 30+										
T DUE		1,391								
	ACCOUNTS AST DUE INTS 30+	ACCOUNTS AST DUE INTS 30+	1,400 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 339 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 339 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 339 286 ACCOUNTS AST DUE 280,252 INTS 30+	1,400 510 339 286 ACCOUNTS AST DUE 280,252 INTS 30+

Bal 60 to 90

Bal 90 to 120

Bal Over 120

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^{*} Lien amount may be larger than 120+ day bucket due to the fact it will include their entire balance.

OPERATING ANALYSIS - MAY 2022

REVENUE BY CATEGORY

DESCRIPTION
WATER USAGE
BASIC CHARGES
FIRE RECOVERY SURCHARGE
METERS, PENALTIES & OTHER
SEWER CHARGES
TOTAL OPERATING REVENUE

	COMPARI	NG AGAINST P	RIC	OR YEAR		COMPARING AGAINST BUDGET					
	% OF					Act. % of	ANNUAL	% of			
ACTUALS	TOTAL	PRIOR YEAR		\$ Diff.	% Diff.	Budget	BUDGET	Annual			
\$ 693,659	63.5%	\$ 763,708	\$	(70,049)	-9%	8%	\$ 8,231,387	64%			
294,616	27.0%	277,902		16,714	6%	9%	3,459,600	27%			
82,191	7.5%	-		82,191	0%	9%	916,667	7%			
7,445	0.7%	18,582		(11,137)	-60%	5%	137,560	1%			
14,420	1.3%	14,650		(230)	-2%	8%	173,021	1%			
\$ 1,092,331	100.0%	\$ 1,074,842	\$	17,489	2%	8%	\$ 12,918,235	100%			

Water Usage: Water usage was 9% lower in May

EXPENSES BY CATEGORY

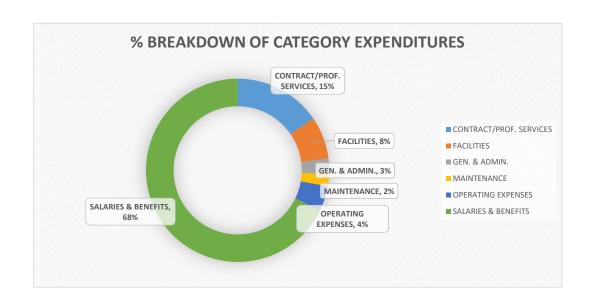
REVENUE COMMENTS*

DESCRIPTION SALARIES & BENEFITS CONTRACT/PROF. SERVICES OPERATING EXPENSES MAINTENANCE FACILITIES GEN. & ADMIN. TOTAL OPERATING EXPENSES

EXPENSE COMMENTS

		COMPARI	NG .	AGAINST P	RIC	OR YEAR		COMPAR	ING	AGAINST B	UDGET
		% OF						Act. % of		ANNUAL	% of
Α	CTUALS	TOTAL	PR	IOR YEAR		\$ Diff.	% Diff.	Budget		BUDGET	Annual
\$	425,909	67.8%	\$	435,563	\$	(9,654)	-2%	7%	\$	6,262,422	68%
	97,046	15.4%		227,092		(130,046)	-57%	9%		1,100,283	12%
	27,952	4.4%		32,997		(5,045)	-15%	6%		446,700	5%
	13,320	2.1%		13,320		0	0%	7%		198,300	2%
	46,856	7.5%		45,981		875	2%	7%		685,050	7%
	17,231	2.7%		8,362		8,869	106%	4%		457,920	5%
\$	628,314	100%	\$	763,315	\$	(135,001)	-18%	7%	\$	9,150,675	100%

Salaries & Benefits: Vacant positions



EXCLUDING FIRE RECOVERY SURCHARGE

REVENUE BY CATEGORY

DESCRIPTION
WATER USAGE
BASIC CHARGES
FIRE RECOVERY SURCHARGE
METERS, PENALTIES & OTHER
SEWER CHARGES
TOTAL OPERATING REVENUE

	COMPARI	NG AG	AINST F	RIC	OR YEAR		COMPAR	ING	AGAINST B	UDGET
	% OF						Act. % of		ANNUAL	% of
ACTUALS	TOTAL	PRIOR	YEAR		\$ Diff.	% Diff.	Budget		BUDGET	Annual
\$ 693,659	63.5%	\$ 76	3,708	\$	(70,049)	-9%	8%	\$	8,231,387	64%
294,616	27.0%	27	77,902		16,714	6%	9%		3,459,600	27%
	0.0%		-		-	0%	0%			0%
7,445	0.7%	1	18,582		(11,137)	-60%	5%		137,560	1%
14,420	1.3%	1	4,650		(230)	-2%	8%		173,021	1%
\$ 1,010,140	100.0%	\$ 1,07	4,842	\$	(64,702)	-6%	8%	\$	12,001,568	100%

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^{*}See detail below for Operating Revenue excluding the Fire Recovery Surcharge

OPERATING ANALYSIS - YTD FY21-22 (JULY-MAY)

REVENUE BY CATEGORY

DESCRIPTION
WATER USAGE
BASIC CHARGES
FIRE RECOVERY SURCHARGE
METERS, PENALTIES & OTHER

TOTAL OPERATING REVENUE REVENUE COMMENTS*

SEWER CHARGES

(COMPARIN	IG AGAINST PRI	OR	YEAR		COMPA	RIN	G AGAINST BU	IDGET
	% OF					Act. % of		ANNUAL	% of
ACTUALS	TOTAL	PRIOR YEAR		\$ Diff.	% Diff.	Budget		BUDGET	Annual
\$ 6,401,894	60.1%	\$ 6,559,152	\$	(157,257)	-2%	78%	\$	8,231,387	64%
3,178,937	29.8%	3,029,779		149,158	5%	92%		3,459,600	27%
821,973	7.7%	-		821,973	0%	90%		916,667	7%
91,262	0.9%	114,367		(23,105)	-20%	66%		137,560	1%
158,615	1.5%	146,588		12,027	8%	92%		173,021	1%
\$ 10,652,682	100.0%	\$ 9,849,886	\$	802,796	8%	82%	\$	12,918,235	100%

YTD revenues are slightly higher due to the rate increase, and Fire Recovery Surcharge.

EXPENSES BY CATEGORY

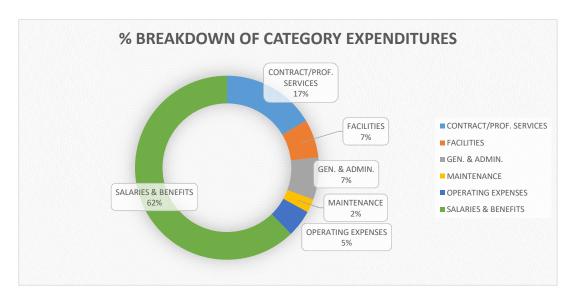
DESCRIPTION

SALARIES & BENEFITS
CONTRACT/PROF. SERVICES
OPERATING EXPENSES
MAINTENANCE
FACILITIES
GEN. & ADMIN.
TOTAL OPERATING EXPENSES
EXPENSE COMMENTS

	COMPARIN	IG AGAINST PRI	OR	YEAR		COMPA	RIN	G AGAINST BU	IDGET
	% OF					Act. % of		ANNUAL	% of
ACTUALS	TOTAL	PRIOR YEAR		\$ Diff.	% Diff.	Budget		BUDGET	Annual
\$ 4,865,919	62.2%	\$ 4,961,768	\$	(95,849)	-2%	78%	\$	6,262,422	68%
1,287,867	16.5%	1,045,511		242,356	23%	117%		1,100,283	12%
373,637	4.8%	435,699		(62,063)	-14%	84%		446,700	5%
186,665	2.4%	182,796		3,869	2%	94%		198,300	2%
525,668	6.7%	565,230		(39,562)	-7%	77%		685,050	7%
581,429	7.4%	394,431		186,998	47%	127%		457,920	5%
\$ 7,821,184	100%	\$ 7,585,435	\$	235,750	3%	85%	\$	9,150,675	100%

Salaries & Benefits: Vacant Positions

Contract/Prof. Services: Springbrook cloud upgrade and support, IVR, 5-mile pipeline study, ERP Gen & Admin: \$140K Forgiveness of AR for SWRCB Water Arrearages Program in January



EXCLUDING FIRE RECOVERY SURCHARGE

REVENUE BY CATEGORY

DESCRIPTION
WATER USAGE
BASIC CHARGES
FIRE RECOVERY SURCHARGE
METERS, PENALTIES & OTHER
SEWER CHARGES

TOTAL OPERATING REVENUE

(COMPARIN	IG A	AGAINST PRI	OR	YEAR		COMPA	RIN	G AGAINST BU	DGET
	% OF						Act. % of		ANNUAL	% of
ACTUALS	TOTAL	PI	RIOR YEAR		\$ Diff.	% Diff.	Budget		BUDGET	Annual
\$ 6,401,894	65.1%	\$	6,559,152	\$	(157,257)	-2%	78%	\$	8,231,387	69%
3,178,937	32.3%		3,029,779		149,158	5%	92%		3,459,600	29%
	0.0%		-		-	0%	0%			0%
91,262	0.9%		114,367		(23,105)	-20%	66%		137,560	1%
158,615	1.6%		146,588		12,027	8%	92%		173,021	1%
\$ 9,830,709	6197.8%	\$	9,849,886	\$	(19,177)	0%	82%	\$	12,001,568	100%

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^{*}See detail below for Operating Revenue excluding the Fire Recovery Surcharge

OPERATING ANALYSIS - YTD TREND FY21-22

REVENUE BY CATEGORY

DESCRIPTION	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	YTD	BUDGET	% OF BUD.
WATER USAGE	367,255	838,454	659,149	693,458	556,863	500,484	487,091	482,450	562,797	560,236	693,659	6,401,894	8,231,387	78%
BASIC CHARGES	268,937	278,675	281,286	287,537	294,367	294,413	294,863	294,612	294,891	294,739	294,616	3,178,937	3,459,600	92%
FIRE RECOVERY SURCHARGE	-	81,991	82,150	82,307	82,219	82,133	82,241	82,231	82,268	82,242	82,191	821,973	916,667	90%
METERS, PENALTIES & OTHER	9,990	8,470	7,900	7,955	8,065	20,097	(1,020)	6,769	8,201	7,390	7,445	91,262	137,560	66%
SEWER CHARGES	14,426	14,418	14,418	14,422	14,418	14,418	14,418	14,418	14,418	14,418	14,420	158,615	173,021	92%
TOTAL OPERATING REVENUE	660,608	1,222,008	1,044,903	1,085,679	955,933	911,545	877,593	880,481	962,575	959,025	1,092,331	10,652,682	12,918,235	82%
EXPENSES BY CATEGORY														
DESCRIPTION	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	YTD	BUDGET	% OF BUD.
SALARY & BENEFITS	896,704	359,571	369,340	360,749	357,633	512,301	396,367	391,844	394,390	401,381	425,909	4,866,191	6,262,422	78%
CONTRACT/PROF. SERVICES	43,510	31,339	76,978	109,965	183,275	171,381	69,584	230,606	221,573	52,783	97,046	1,288,040	1,100,283	117%
OPERATING EXPENSES	29,491	36,971	22,170	19,316	20,402	44,821	26,851	79,254	45,489	20,924	27,952	373,641	446,700	84%
MAINTENANCE	1,880	10,212	14,819	17,456	16,627	19,316	22,919	33,912	18,487	17,718	13,320	186,665	198,300	94%
FACILITIES	12,653	46,039	67,317	66,150	58,441	81,911	16,361	42,395	45,158	42,387	46,856	525,668	685,050	77%
GEN. & ADMIN.	227,091	16,885	17,435	28,588	15,110	41,600	146,398	19,633	21,005	30,453	17,231	581,429	457,920	127%
TOTAL OPERATING EXPENSES	1,211,329	501,017	568,059	602,224	651,487	871,330	678,480	797,644	746,102	565,647	628,314	7,821,633	9,150,675	85%
OPERATING INCOME (LOSS)	(550,722)	720,992	476,844	483,455	304,445	40,215	199,114	82,837	216,473	393,379	464,018	2,831,049	3,767,560	75%
OPERATING INCOME (LOSS) EXCLUDING FIRE RECOVERY														
SURCHARGE	(550,722)	639,001	394,694	401,148	222,226	(41,918)	116,872	606	134,205	311,137	381,827	2,009,076		

COMMENTS

REVENUE/EXPENSES:

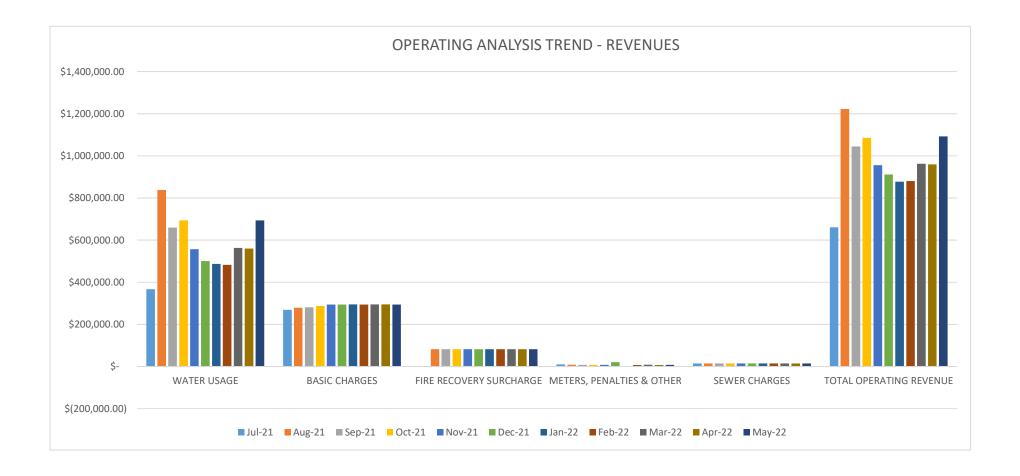
Please refer to the current month analysis for any further detail on revenue or expenses.

GENERAL/PROCESS:

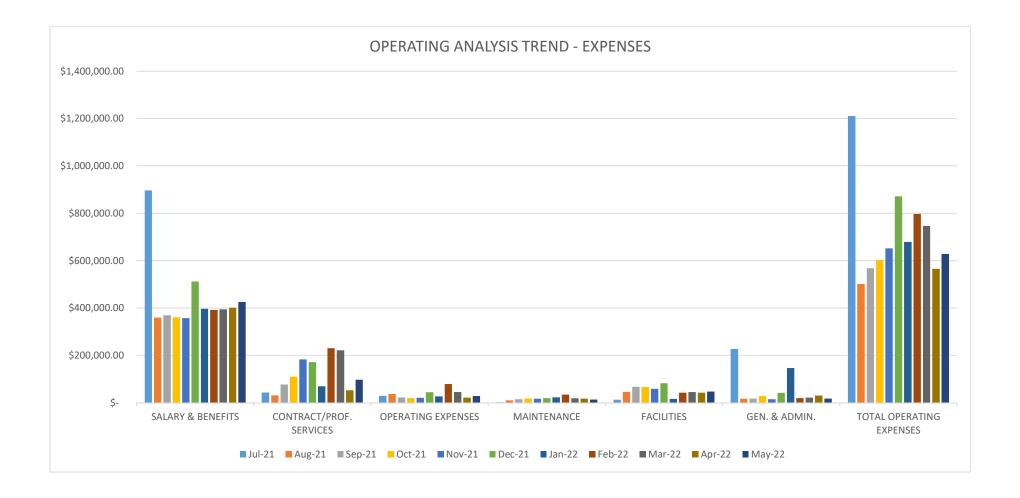
There are annual/one-time expenses paid upfront that could cause individual months to appear skewed or accrual based accounting that will impact June/July more so. An example of this would be some insurances are paid in July, this causes July expenses to appear higher than other months. The District operates on an annual budget and performs accrual based accounting procedures for a hard year end close, this is typical for governmental accounting.

Data is continuously being reviewed, so it is not un-common for a prior report balance to change slightly throughout the year as accounts are reconciled.

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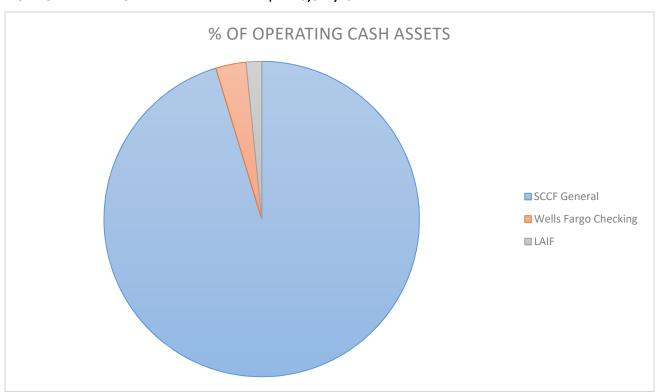


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CASH BALANCES AS OF

5/31/2022

			Ave Interest	
OPERATING ACCOUNTS	CAS	SH BALANCE	Rate	Maturity Date
Wells Fargo Checking	\$	(131,164)	0.25%	N/A
LAIF	\$	84,154	0.32%	N/A
SCCF General	\$	5,471,382	0.35%	N/A
OPERATING BALANCE	\$	5,424,373		
RESTRICTED ACCOUNTS				
SCCF Lompico Assessment District	\$	169,343	0.35%	For AD Projects
SCCF Olympia Assessment District	\$	104,608	0.35%	For Debt Repayment
SCCF \$15M CoBank Loan Proceeds	\$	12,868,203	0.35%	Loan Proceeds
SCCF \$14.5M COP Proceeds	\$	9,515,774	0.35%	Loan Proceeds
Watershed Endowment	\$	20,796	0.25%	Watershed maint.
CB&T Escrow Fund SRF	\$	166,709	0.09%	For Debt Repayment
CB&T Escrow Fund DOWR	\$	277,730	0.09%	For Debt Repayment
Fire Recovery Surcharge	\$	719,101	0.25%	For CZU Fire Related Expenses
RESTRICTED BALANCE	\$	23,842,264		



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Accounts Payable

Checks by Date - Detail by Check Number

User: KendraReed
Printed: 7/13/2022 12:31 PM



Check No	Vendor No Invoice No	Vendor Name	Check Date Reference	Void Checks	Check Amount
ACII		Description			
ACH	00183	SDRMA	07/08/2022		2.526.27
	71814A	WORKMANS COMP_ADMIN	7		2,536.27
	71814B	WORKMANS COMP_FINANCE			2,646.61
	71814C	WORKMANS COMP_ENGINER	EKING		2,129.16
	71814D	WORKMANS COMP_OPS WORKMANS COMP_ENVIRON	NIMENITAL		22,851.75 913.92
	71814E 71814F		NIVIENTAL		
	72267	WORKMANS COMP_WTP PROPERTY_LIABILITY INSUR	ANCE		26,243.48 233,708.11
			Total for this ACH Check for Vendor 00183:	0.00	291,029.30
ACH	00178	CALPERS	07/08/2022		
11011	JULY2022.1	HEALTH INS_ADMIN	07700.2022		2,729.93
	JULY2022.2	HEALTH INS_FINANCE			14,431.47
	JULY2022.3	HEALTH INS_ENGINEERING			3,428.24
	JULY2022.4	HEALTH INS OPS			22,308.26
	JULY2022.5	HEALTH INS_ENVIRONMENT	AL		857.06
	JULY2022.6	HEALTH INS_RETIREES			1,200.00
	JULY2022.7	HEALTH INS_WTP			15,444.13
	JULY2022.8	ADMIN FEE			169.01
	JULY2022.9	HEALTH INS_DEPENDENTS			2,272.14
			Total for this ACH Check for Vendor 00178:	0.00	62,840.24
ACH	00145	BATTERIES PLUS	06/10/2022		
	P51363311	SUPPLIES_VE-236			271.22
			Total for this ACH Check for Vendor 00145:	0.00	271.22
ACH	00493	SPRINGBROOK HOLDING	COMPANY I 06/10/2022		
	TM5309	CLOUD MIGRATION SUPPORT	Γ		5,772.75
			Total for this ACH Check for Vendor 00493:	0.00	5,772.75
ACH	00944	PDNC, INC.	06/10/2022		
11011	8362	MONTHLY SERVER SUPPORT	00.10.202		939.08
			Total for this ACH Check for Vendor 00944:	0.00	939.08
, CII	10200	GANDIG	0.6/1.0/2022		
АСН	10308 2205054	SANDIS TASK 4:CONSTRUCT DOCS_W	06/10/2022 /O#549		367.50
			Total for this ACH Check for Vendor 10308:	0.00	367.50
ACH	10210	THE DUZZ DD LLC	06/10/2022		
ACH	10310 12158R	THE BUZZ PR, LLC SPROUT SOCIAL_ANNUAL RE	06/10/2022 ENEWAL		1,044.00
			Total for this ACH Check for Vendor 10310:	0.00	1,044.00
4 017	10244	GLIGANI BORRIGONI	06/10/2022		
ACH	10344 2022-SLVWD-03	SUSAN ROBINSON GRANT WRITER & RESEARCH	06/10/2022 HER		1,275.00

Check No	Vendor No Invoice No	Vendor Name Description		Check Date Reference	Void Checks	Check Amount
			Total for thi	s ACH Check for Vendor 10344:	0.00	1,275.00
АСН	10350 22-284A 22-284B 22-284C 22-285	FREYER & LAURETA, INC. 5-MILE PIPELINE STUDY_#1930 5-MILE PIPELINE STUDY_#1960 5-MILE PIPELINE STUDY_#1960 DESIGN SERVICES_FOREMAN	2	06/10/2022		693.54 693.55 693.55 5,228.56
			Total for thi	is ACH Check for Vendor 10350:	0.00	7,309.19
ACH	00788 51922_0196346A 51922_0196346B 51922_0196346C	COMCAST INTERNET_ADMIN INTERNET_WTP INTERNET_OPS		06/14/2022		630.14 1,953.72 1,541.04
			Total for thi	is ACH Check for Vendor 00788:	0.00	4,124.90
ACH	00080 2241559 2245938	GRANITE CONSTRUCTION HOT MIX BASE ROCK	СО	06/17/2022		320.70 110.73
			Total for thi	s ACH Check for Vendor 00080:	0.00	431.43
ACH	00259 86609	WESTECH LYON PLANT FILTER INSP		06/17/2022		6,223.90
			Total for thi	s ACH Check for Vendor 00259:	0.00	6,223.90
ACH	00609 221018-0522	BALANCE HYDROLOGICS, WY2021 STREAMFLOW MONIT		06/17/2022		1,523.11
			Total for thi	is ACH Check for Vendor 00609:	0.00	1,523.11
ACH	00711 Q023961 Q863444	R&B A CORE & MAIN COMI SPRING FOR CHECK VALVE CHECK VALVE	PANY	06/17/2022		97.42 492.54
			Total for thi	is ACH Check for Vendor 00711:	0.00	589.96
ACH	00768 989354	USA BLUEBOOK DRUM PUMP KIT		06/17/2022		610.52
			Total for thi	s ACH Check for Vendor 00768:	0.00	610.52
ACH	00944 8390	PDNC, INC. MONTHLY SERVER SUPPORT		06/17/2022		647.43
			Total for thi	s ACH Check for Vendor 00944:	0.00	647.43
ACH	10246 R-51222	OVISS LABS INCORPORATE DVR CLOUD SERVICES	ED	06/17/2022	_	257.24
			Total for thi	s ACH Check for Vendor 10246:	0.00	257.24
ACH	10295 060422_#101385A 060422_#101385B	PANORAMA ENVIRONMEN TASK 4 - PROJECT MANAGEMI TASK 7 - GRANTS & FUNDING	ENT	06/17/2022		206.25 948.75
			Total for thi	s ACH Check for Vendor 10295:	0.00	1,155.00
ACH	10005 763450	MISSIONSQUARE RETIREM PP ENDING 06/01/22	ENT	06/15/2022		5,211.92

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
		To	otal for this ACH Check for Vendor 10005:	0.00	5,211.92
АСН	00054 522_3658024602A 522_3658024602B 522_3658024602C 522_3658024602D	PACIFIC GAS AND ELECTRIC UTILITIES_ADMIN UTILITIES_OPS UTILITIES_WTP UTILITIES_BCEWW	06/17/2022		687.48 12,282.57 21,407.39 274.66
		Т	otal for this ACH Check for Vendor 00054:	0.00	34,652.10
ACH	00220 35756	BAY BUILDING JANITORIAL, MONTHLY JANITORIAL	INC 06/24/2022		579.48
		T	otal for this ACH Check for Vendor 00220:	0.00	579.48
ACH	00273 30610040	CORELOGIC, INC. MONTHLY REALQUEST SERVICE	06/24/2022 ES		218.55
		To	otal for this ACH Check for Vendor 00273:	0.00	218.55
ACH	00450 L0631652 L0631892 L0632672	EUROFINS WATER ANALYSIS WATER ANALYSIS WATER ANALYSIS	06/24/2022		40.00 400.00 160.00
		To	otal for this ACH Check for Vendor 00450:	0.00	600.00
ACH	00493 9651	SPRINGBROOK HOLDING CO MONTHLY CIVICPAY TRANS FEE			1,792.50
		To	otal for this ACH Check for Vendor 00493:	0.00	1,792.50
ACH	00727 149480290	ULINE SHIPPING SUPPLIES HAND SANITIZER	06/24/2022		226.32
		To	otal for this ACH Check for Vendor 00727:	0.00	226.32
ACH	00768 989474	USA BLUEBOOK TREATMENT SUPPLIES	06/24/2022		1,102.75
		Т	otal for this ACH Check for Vendor 00768:	0.00	1,102.75
АСН	00784 Q923405A Q923405B Q950749A Q950749B	R & B CORE & MAIN LP METER BOX B36 MTR BOX LID B9 CAST IRON GATE VALVE 1" FLEX COUPLING 1" X 5"	06/24/2022		215.33 724.66 218.83 161.10
		To	otal for this ACH Check for Vendor 00784:	0.00	1,319.92
ACH	10025 80098919	BADGER METER, INC MONTHLY BEACON SERVICES	06/24/2022		2,188.09
		Т	otal for this ACH Check for Vendor 10025:	0.00	2,188.09
ACH	10205 20220610033845	RED WING BUSINESS ADVAN EMPLOYEE SAFETY SHOES	TAGE AC 06/24/2022		241.41
		To	otal for this ACH Check for Vendor 10205:	0.00	241.41
ACH	10308 2205071A	SANDIS 2021 FEMA PIPELINE PROJ_#1923	06/24/2022		1,583.75

				Iten	n: 14.3
ck No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amoun
	Invoice No	Description	Reference		
	2205071B	2021 FEMA PIPELINE PROJ_#1953			1,583.7:
	2205072A	2021 CIP PIPELINE REPLACE #2180			1,787.50
	2205072B	2021 CIP PIPELINE REPLACE_#2181			1,787.50
	2205072C	2021 CIP PIPELINE REPLACE_#2182			1,787.50
	2205072D	2021 CIP PIPELINE REPLACE_#2183			1,787.5
	2205072E	2021 CIP PIPELINE REPLACE #2184			1,787.50
	2205158	CM_GLEN ARBOR BRIDGE_#1366			195.00
	2205379A	2021 CIP PIPELINE REPLACE_#2180			350.00
	2205379B	2021 CIP PIPELINE REPLACE_#2181			350.00
	2205379C	2021 CIP PIPELINE REPLACE #2182			350.00
	2205379D	2021 CIP PIPELINE REPLACE_#2183			350.00
	2205379E	2021 CIP PIPELINE REPLACE_#2184			350.00
	2205380A	2021 FEMA PIPELINE PROJ_#1923			875.00
	2205380A 2205380B	2021 FEMA PIPELINE PROJ_#1953			875.0
	2203300B	2021 I EMITTI BEINE I ROS_11753			
		Total f	or this ACH Check for Vendor 10308:	0.00	15,800.00
ACH	00599	WEX BANK	06/24/2022		
	81252303A	FUEL_ADMIN			343.38
	81252303B	FUEL_FINANCE			896.2
	81252303C	FUEL_ENGINEERING			460.4
81252303D 81252303E	FUEL_OPS			5,165.7	
	81252303E	FUEL_WTP			3,975.3
		Total f	or this ACH Check for Vendor 00599:	0.00	10,841.29
.СН	10217	UMPQUA BANK	06/24/2022		
	053122_7268A	DISPUTED CHARGE_WAIVED IN JUN			10.5
	053122_7268B	APPRIVER			329.7
	053122_7268C	INDEED_ADVERTISING			142.83
	053122_7268D	AMAZON_OFFICE SUPPLIES			137.10
	053122_7268E	APPRIVER_CREDIT ACCT CLOSED			-329.7
	053122_7268E 053122_7268F	AMAZON_OFFICE SUPPLIES			9.1
	053122_7268G	AMAZON_OFFICE SUPPLIES			9.1
	053122_7268H	AMAZON OFFICE SUPPLIES			11.4
	053122_7268I	AMAZON_OFFICE SUPPLIES			11.4
	053122_7268J	AMAZON_OFFICE SUPPLIES			88.0
	_	_			88.0
	053122_7268K	AMAZON_OFFICE SUPPLIES			29.9
	053122_7268L	LINKEDIN_TRAINING			
	053122_7268M	AMAZON_OFFICE SUPPLIES			19.2
	053122_7268N	AMAZON_OFFICE SUPPLIES AMAZON OFFICE SUPPLIES			19.2 16.3
	053122_7268O	-			
	053122_7268P	AMAZON_OFFICE SUPPLIES ZOOM MEETINGS			16.3
	053122_7268Q	_			14.9
	053122_7268R	MAILCHIMP_MARKETING			69.9
	053122_7268S	DO MY OWN_RODENT CONTROL			422.4
	053122_7268T 053122_7268U	KEEN_SAFETY BOOTS CARHART_UNIFORM			479.6 751.9
	033122_/2080	CARITARI_OINFORM		-	731.9
		Total f	or this ACH Check for Vendor 10217:	0.00	2,347.96
ACH	00569	PITNEY BOWES GLOBAL FIN.LLC	06/28/2022		4.00.00
	3105512542	QTRLY MAIL MACHINE LEASE		<u>.</u>	462.87
		Total f	or this ACH Check for Vendor 00569:	0.00	462.87
ACH	00080	GRANITE CONSTRUCTION CO	06/30/2022		
	2251962	HOT MIX			107.89
	2251863	HOT WILK			107.02

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Item Void Checks	n: 14.3 Check Amount
			Total for this ACH Check for Vendor 00080:	0.00	161.93
ACH	00141	B & B SMALL ENGINE	06/30/2022		
	499576	HONDA GENERATOR SERVICE		_	205.35
			Total for this ACH Check for Vendor 00141:	0.00	205.35
ACH	00145 P52385087	BATTERIES PLUS SCREEN PROTECTOR	06/30/2022		16.46
	P52408668	UPS BATTERY REPLACEMENT			60.43
			Total for this ACH Check for Vendor 00145:	0.00	76.89
ACH	00164	FIRST ALARM	06/30/2022		
	688259A	QTRLY ALARM SRVS_13057 HW			617.70
	688259B	QRTLY ALARM SRVS_365 MAD	RONE	-	176.76
			Total for this ACH Check for Vendor 00164:	0.00	794.46
ACH	00450	EUROFINS	06/30/2022		•••
	L0633786 L0633788	WATER ANALYSIS WATER ANALYSIS			20.00 1,000.00
	L0633790	WATER ANALYSIS			200.00
	L0634173	WATER ANALYSIS		_	10.00
			Total for this ACH Check for Vendor 00450:	0.00	1,230.00
ACH	00493	SPRINGBROOK HOLDING C	COMPANY 1 06/30/2022		
	TM005395	SPRINGBROOK SUPPORT		_	89.50
			Total for this ACH Check for Vendor 00493:	0.00	89.50
ACH	00727 149899016	ULINE SHIPPING SUPPLIES SAFETY GLASSES	06/30/2022		126.97
			Total for this ACH Check for Vendor 00727:	0.00	126.97
ACH	00768	USA BLUEBOOK	06/30/2022		
	015057	CHLORINE LINE REPAIR			38.10
	015838	CHLORINE PUMP		_	1,155.35
			Total for this ACH Check for Vendor 00768:	0.00	1,193.45
ACH	10184	THATCHER COMPANY, INC	06/30/2022		
	2022250104320 2022250901137	TREATMENT CHEMICALS DRUM CREDIT			7,103.47 -2,092.80
	2022250901137	TREATMENT CHEMICALS			2,092.80
	2022250901139	DRUM CREDIT			-1,046.40
			Total for this ACH Check for Vendor 10184:	0.00	6,057.07
ACH	10310	THE BUZZ PR, LLC	06/30/2022		
	12223	SOCIAL MEDIA		<u>-</u>	3,560.50
			Total for this ACH Check for Vendor 10310:	0.00	3,560.50
ACH	10350 22-335	FREYER & LAURETA, INC. DESIGN SERVICES_FOREMAN	06/30/2022 PIPELINE_#		2,214.06
			Total for this ACH Check for Vendor 10350:	0.00	2,214.06
22537	00342	BRASS KEY LOCKSMITH	06/09/2022		
		k Number (7/13/2022 12:31 PM)	UO/U9/2U22		Page 5

				Item: 14.3	
Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	956105	SPARE KEY_VE-240			32.15
			Total for Check Number 22537:	0.00	32.15
22538	00415 070122_6759	CA BANK & TRUST/GOV SVC DEPT FELTON BOND_ACCT#6759	_1(06/09/2022		93,400.00
			Total for Check Number 22538:	0.00	93,400.00
22539	10302 070122_0590	CA BANT & TRUST/GOV SVC DEPT_ OLYMPIA LOAN_ACCT#0590	_57 06/09/2022		52,200.00
			Total for Check Number 22539:	0.00	52,200.00
22540	00363 MAY2022_363	CINCINNATI LIFE INSURANCE CO 2022 INS PREMIUMS	06/09/2022		28.00
			Total for Check Number 22540:	0.00	28.00
22541	00703 334416	DATAFLOW BUSINESS SYSTEMS, IN CONTRACT SERVICES_TASKALFA	NC 06/09/2022		430.81
			Total for Check Number 22541:	0.00	430.81
22542	UB*00941	ROBERT DEACON	06/09/2022		
		Refund Check 017439-000, 150 MAYFAIR I	OR	<u>-</u>	95.83
			Total for Check Number 22542:	0.00	95.83
22543	00037 B-211066_0622	CO. OF SANTA CRUZ DEPT OF PUBL ENCROACHMENT PERMIT_WO#1738	LIC 06/09/2022		1,178.00
			Total for Check Number 22543:	0.00	1,178.00
22544	00210 2468068 2569488	FISHER SCIENTIFIC LAB SUPPLIES THERMOMETER	06/09/2022		286.88 243.84
			Total for Check Number 22544:	0.00	530.72
22545	00020 5372	HARO, KASUNICH & ASSOCIATES BLUERIDGE TANK_WO#2180	06/09/2022		1,156.25
			Total for Check Number 22545:	0.00	1,156.25
22546	UB*00942	EMELIA NAHINU	06/09/2022		,
		Refund Check 017328-000, 13136 HWY 9 Refund Check 017328-000, 13136 HWY 9			64.68 282.65
			Total for Check Number 22546:	0.00	347.33
22547	10214 2362	MIKE PODLECH AS NEEDED FISHERIES SUPPORT	06/09/2022		607.50
			Total for Check Number 22547:	0.00	607.50
22548	00001 7719-1017598	ROYAL WHOLESALE ELECTRIC ELECTRICAL SUPPLIES	06/09/2022		707.49
			Total for Check Number 22548:	0.00	707.49
22549	00142 61-0204970	SAN LORENZO LUMBER HEX KEY SET	06/09/2022		18.63

Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Item Void Checks	n: 14.3 Check Amount
			Total for Check Number 22549:	0.00	18.63
22550	00566 1076805212022A 1076805212022B	SANTA CRUZ ANSWERING SERVICE ANSWERING SERVICE_OPS ANSWERING SERVICE_WTP	06/09/2022		290.82 290.82
			Total for Check Number 22550:	0.00	581.64
22551	10368 17875	SANTA CRUZ COUNTY PERMIT #13364	06/09/2022		30.00
			Total for Check Number 22551:	0.00	30.00
22552	00125 390604 390987 390992 391061 614292 614332	SCARBOROUGH LUMBER DE-WALT BATTERY LYON PLANT LYON PLANT KIRBY WATER TREATMENT PLANT SPRING TANK MAINTENANCE ADMIN CONFERENCE TABLE REPAIR	06/09/2022		194.23 47.03 9.69 22.64 85.39 27.11
			Total for Check Number 22552:	0.00	386.09
22553	10233 35791A 35791B	SCHAAF & WHEELER, CONSULTING 2019 PIPELINE_WO#1234 2019 PIPELINE_WO#1604	C 06/09/2022		9,975.00 1,400.00
			Total for Check Number 22553:	0.00	11,375.00
22554	00047 2020342 2020343	SOIL CONTROL LAB WATER ANALYSIS WATER ANALYSIS	06/09/2022		116.00 29.00
			Total for Check Number 22554:	0.00	145.00
22555	00721 114-13116324	UNITED SITE SVCS.,INC SANITARY SERVICE	06/09/2022		54.26
			Total for Check Number 22555:	0.00	54.26
22556	10322 053122_10322	JOSH WOLFF MILEAGE REIMBURSEMENT	06/09/2022		122.86
			Total for Check Number 22556:	0.00	122.86
22557	00074 220267 220269	A SIGN ASAP CONSTRUCTION SIGNS_WO#1738 CONSTRUCTION SIGNS_WO#1366	06/16/2022		301.81 642.04
			Total for Check Number 22557:	0.00	943.85
22558	00057 MAY2022_DUES	AFSCME COUNCIL 57 MAY 2022_DUES	06/16/2022		1,429.36
			Total for Check Number 22558:	0.00	1,429.36
22559	00729 2055044 2062611 2062650	ALPHA ANALYTICAL LABS WASTEWATER MONITORING WASTEWATER MONITORING WASTEWATER MONITORING	06/16/2022		1,084.00 165.00 664.00

			Item: 14.3		
Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 22559:	0.00	1,913.00
22560	10177 NO.18_A NO.18_B NO.18_C	ANDERSON PACIFIC ENGINEERING RETENTION_WO#1208 RETENTION_WO#1209 RETENTION_WO#1210	06/16/2022		43,203.86 39,545.87 36,925.30
			Total for Check Number 22560:	0.00	119,675.03
22561	00300 1706 1710 1715	APOLLO DRAIN SERVICE ADMN BLDG MAINTENANCE ADMN BLDG MAINTENANCE CHECK VALVE INSTALL	06/16/2022		600.00 350.00 780.00
			Total for Check Number 22561:	0.00	1,730.00
22562	22562 00679 100001	AQUATIC INFORMATICS WATER QUALITY REPORTING FY 2223	06/16/2022		10,606.05
			Total for Check Number 22562:	0.00	10,606.05
22563	00055 622_9607360489A 622_9607360489B 622_9607360489C 622_9607360489D	AT&T PHONE_ADMIN PHONE_OPS PHONE_WTP PHONE_BCEWW	06/16/2022		105.82 3,927.10 1,390.10 316.38
			Total for Check Number 22563:	0.00	5,739.40
22564	00309 3806320705A 3806320705B 3806320705C	AT&T IP SERVICES IP SERVICES_ADMIN IP SERVICES_OPS IP SERVICES_WTP	06/16/2022		250.17 250.16 250.17
			Total for Check Number 22564:	0.00	750.50
22565	00309 8412670700A 8412670700B	AT&T IP SERVICES IP SERVICES_195 KIRBY ST IP SERVICES_FY2223	06/16/2022		263.63 80.24
			Total for Check Number 22565:	0.00	343.87
22566	00309 7599501705A 7599501705B	AT&T IP SERVICES IP SERVICES_13060 CENTRAL IP SERVICES_FY2223	06/16/2022		850.91 258.97
			Total for Check Number 22566:	0.00	1,109.88
22567	10367	BAY REPROGRAPHIC & SUPPLY INC	06/16/2022		
	415651	INK FOR PLOTTER		-	893.80
			Total for Check Number 22567:	0.00	893.80
22568	00216 173108 CM173118	BOULDER CREEK AUTO PARTS BATTERY_VE-309 CORE RETURN_VE-309	06/16/2022		200.00 -25.00
			Total for Check Number 22568:	0.00	175.00
22569	00265 3107	COMMUNITY TELEVISION APRIL BOARD COVERAGE	06/16/2022		935.00

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Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	n: 14.3 Check Amount
			Total for Check Number 22569:	0.00	935.00
22570	10296	COUNTY SPECIALTY GASES LLC	06/16/2022		
	17270	OPERATING SUPPLIES			111.69
			Total for Check Number 22570:	0.00	111.69
22571	UB*00943	GARY & DONNA CURTO	06/16/2022		
		Refund Check 011059-000, 165 CASCADE AV Refund Check 011059-000, 165 CASCADE AV			11.26 3.09
			Total for Check Number 22571:	0.00	14.35
22572		D & D COMPRESSOR, INC.	06/16/2022		
	72385	LYON PLANT COMPRESSOR		_	1,672.02
			Total for Check Number 22572:	0.00	1,672.02
22573	00037	CO. OF SANTA CRUZ DEPT OF PUBLIC	06/16/2022		
	42853A 42853B	TOILET REBATES RECYCLE_WOODWASTE			34.50 103.56
		_		_	
22.7.1	000=1		Total for Check Number 22573:	0.00	138.06
22574	22574 00076 ERNIE'S AUTO CENTER 06/16/2022 908364 PARTS_VE-280 909322 PARTS_VE-275 909694 PARTS_VE-249	06/16/2022		72.69	
		PARTS_VE-275			163.76
			_	11.67	
			Total for Check Number 22574: 0.0	0.00	248.12
22575	00343 101784	ERNIE'S SERVICE CENTER SERVICE_VE-122	06/16/2022		360.88
	102128	SERVICE_VE-122 SERVICE_VE-338			26.55
			Total for Check Number 22575:	0.00	387.43
22576	00750	FEDAK & BROWN, LLP	06/16/2022		
220,0	05312022_750	AUDIT SERVICES	00/10/2022		5,972.00
			Total for Check Number 22576:	0.00	5,972.00
22577	00397	FERGUSON ENTERPRISES, INC	06/16/2022		
	1711809A	REPAIR CLAMP 3/4" X 3"			133.42
	1711809B CM144357-1A	REPAIR CLAMP 1" X 3" REPAIR CLAMP 1" X 3"			84.69 -40.55
	CM144357-1B	REPAIR CLAMP 3/4" X 3"			-74.56
			Total for Check Number 22577:	0.00	103.00
22578	10245	GOTO TECHNOLOGIES USA, INC.	06/16/2022		
	1208754185	MONTHLY AUDIO SERVICE		_	180.00
			Total for Check Number 22578:	0.00	180.00
22579	00016	GREENWASTE RECOVERY,INC	06/16/2022		.=
	6121325	MONTHLY DUMPSTER SERVICE		_	470.80
			Total for Check Number 22579:	0.00	470.80
22580	00550 13062496	HACH COMPANY WT OPERATING SUPPLIES	06/16/2022		1,309.84

				Item: 14.3	
Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
	Invoice No	Description	Reference		
	13083237	WT OPERATING SUPPLIES			1,576.97
			Total for Check Number 22580:	0.00	2,886.81
22581	10274	TOM HAVLICK	06/16/2022		
	041622_10274	UNIFORM REIMBURESEMENT			496.11
			Total for Check Number 22581:	0.00	496.11
22582	00296	MESITI-MILLER ENGINEERING,INC	06/16/2022		
	0522005	CONSTRUCTION MGMT_WO#1604			15,232.43
	0522018	CONSTRUCTION MGMT_WO#1604			3,894.00
	0522025	FISH LADDER_CONST MGMT_WO#1738			1,103.00
	0522031	RSH LABOR COMP REVIEW			294.00
	0522033	CA-9 BRIDGE MAIN DESIGN_#2436			7,033.00
	0522034	FINAL DESIGN_HUCKLEBERRY_#2422			969.00
			Total for Check Number 22582:	0.00	28,525.43
22583	00441	MISSION COMMUNICATIONS,LLC	06/16/2022		
	1064879A	SCADA ANNUAL SERVICE_FY2122			484.50
	1064879B	SCADA ANNUAL SERVICE_PREPAID			6,456.30
			Total for Check Number 22583:	0.00	6,940.80
22584	10151	OSCAR RODAS	06/16/2022		
22301	46	MONTHLY BLDG MAINTENACE	00/10/2022		250.00
			Total for Check Number 22584:	0.00	250.00
22585	00142	SAN LORENZO LUMBER	06/16/2022		
22000	61-0205186	OPERATING SUPPLIES	00/10/2022	_	33.22
			Total for Check Number 22585:	0.00	33.22
22586	00125	SCARBOROUGH LUMBER	06/16/2022		
	391146	OPERATING SUPPLIES			14.02
	4096	OPERATIONS CLEANING SUPPLIES			62.55
	614453	OPERATING SUPPLIES			27.57
	614467	RIVERSIDE GROVE BOOSTER			18.30
	614544	ADJUSTABLE WRENCH		_	31.28
			Total for Check Number 22586:	0.00	153.72
22587	00168	SCOTTS VALLEY SPRINKLER	06/16/2022		
	27917	OPERATING SUPPLIES_LYON			97.83
	27942	OPERATING SUPPLIES_LYON		_	19.33
			Total for Check Number 22587:	0.00	117.16
22588	00047	SOIL CONTROL LAB	06/16/2022		
	2050233	WATER ANALYSIS			156.00
	2050234	WATER ANALYSIS			39.00
	2050236	WATER ANALYSIS			117.00
	2050379	WATER ANALYSIS			156.00
	2050380	WATER ANALYSIS			39.00
	2050381	WATER ANALYSIS			78.00
	2050527	WATER ANALYSIS		_	195.00
			Total for Check Number 22588:	0.00	780.00
	00148	SOQUEL CREEK WATER DIST	06/16/2022		

				Item: 14.3		
Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount	
	Invoice No INV00647	Description GREEN GARDENER GRADUATE HATS	Reference		87.30	
	IN V 00047	GREEN GARDENER GRADUATE HATS		-	87.30	
			Total for Check Number 22589:	0.00	87.30	
22590	10255	SAM SPILMAN	06/16/2022			
	060822_10255	UNIFORM REIMBURSMENT		_	527.57	
			Total for Check Number 22590:	0.00	527.57	
22591	00555	STORDOK, INC.	06/16/2022			
	53546293	SHREDDING SERVICES			55.00	
			Total for Check Number 22591:	0.00	55.00	
22592	00266	TERMINIX PROCESSING CENTER	06/16/2022			
	FY2223_13337393	ANNUAL TERMITE SERVICE			390.00	
			Total for Check Number 22592:	0.00	390.00	
22593	00109	BENJAMIN VIRAMONTES	06/16/2022			
	060622_109	T1 & D1 RENEWAL	V V V V V V V V V V V V V V V V V V V		110.00	
			Total for Check Number 22593:	0.00	110.00	
22594	00545	AFLAC	06/17/2022	0.00	110100	
22374	739369	2022 INSURANCE PREMIUMS	00/17/2022		165.58	
			Total for Check Number 22594:	0.00	165.58	
22595	00687	AT &T II VED CE		0.00	103.56	
22393	6522_137458730A	AT&T U-VERSE UVERSE_13057 HWY 9	06/17/2022		71.33	
	6522_137458730B	UVERSE_13057 HWY 9			14.27	
			Total for Check Number 22595:	0.00	85.60	
22596	00687	AT&T U-VERSE	06/17/2022			
	6622_132166881A	UVERSE_MANANA WOODS			89.88	
	6622_132166881B	UVERSE_MANANA WOODS			22.47	
			Total for Check Number 22596:	0.00	112.35	
22597	00687	AT&T U-VERSE	06/17/2022			
	6722_132182018A 6722_132182018B	UVERSE_345 QUAIL TERRACE UVERSE_345 QUAIL TERRACE			71.37 21.72	
	***			-		
			Total for Check Number 22597:	0.00	93.09	
22598	00309 2521060703A	AT&T IP SERVICES	06/23/2022		250.17	
	2521060703A 2521060703B	IP SERVICES_ADMIN IP SERVICES_OPS			250.17	
	2521060703C	IP SERVICES_WTP			250.16	
			Total for Check Number 22598:	0.00	750.50	
22599	00342	BRASS KEY LOCKSMITH	06/23/2022			
	956163	GATE LOCK			46.43	
			Total for Check Number 22599:	0.00	46.43	
22600	UB*00944	AMANDA CUSIMANO	06/23/2022			
500	- **	Refund Check 007197-000, 981 ORA WAY			17.67	
		Refund Check 007197-000, 981 ORA WAY			4.84	

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				Item: 14.3	
Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount
			Total for Check Number 22600:	0.00	22.51
22601	00397 1687882-1	FERGUSON ENTERPRISES, INC MTR VLV COPR-MTR ANG 1X5/8"	06/23/2022		631.76
			Total for Check Number 22601:	0.00	631.76
22602	00120 053122_7471	GRANITEROCK QUAIL HOLLOW PIPELINE PROJ#1604	06/23/2022		87,160.12
			Total for Check Number 22602:	0.00	87,160.12
22603	00236 3107712056	IDEXX DISTRIBUTION CORP LAB SUPPLIES	06/23/2022		991.35
			Total for Check Number 22603:	0.00	991.35
22604	00058	IHWY	06/23/2022		25.00
	6769	MONTHLY WEBHOSTING		-	25.00
			Total for Check Number 22604:	0.00	25.00
22605	00367 213605A 213605B	INFOSEND, INC MAILING FEES POSTAGE FEES	06/23/2022		951.39 2,534.68
			Total for Check Number 22605:	0.00	3,486.07
22606	10288 07012021_10288	KRAIG MITCHELL UNIFORM REIMBURSEMENT	06/23/2022		530.20
			Total for Check Number 22606:	0.00	530.20
22607	00582 138469	OLIVE SPRINGS QUARRY HOT MIX_PAVING	06/23/2022		150.65
			Total for Check Number 22607:	0.00	150.65
22608	00512 B154798	RIVERSIDE LIGHTING BCWW_LIFT STATION	06/23/2022		78.83
			Total for Check Number 22608:	0.00	78.83
22609	00001 7719-1018213	ROYAL WHOLESALE ELECTRIC FELTON ACRES	06/23/2022		239.95
			Total for Check Number 22609:	0.00	239.95
22610	00125 391279 391355 391698 392002 4149 614728 614729 614754 614850	SCARBOROUGH LUMBER CONSTRUCTION PERMITTING_#1738 OPERATING SUPPLIES LYON PLANT AIR COMPRESSOR OPERATING SUPPLIES OFFICE SUPPLIES FALL CREEK CONSTRUCTION SIGN ADJUSTABLE WRENCH MISC TOOLS OPERATING SUPPLIES	06/23/2022		54.95 51.79 48.31 69.67 54.99 47.31 183.40 69.46 28.89
			Total for Check Number 22610:	0.00	608.77
22611	10370	VINCENT ELECTRIC COMPANY	06/23/2022		

	Item				
Check Amoun	Void Checks	Check Date Reference	Vendor Name	Vendor No	Check No
3,398.2			Description LYON PLANT_BACKWASH PUMP MOT	Invoice No 0912219	
2 200 2	_	T . 10 GL 1 N 1 22611			
3,398.2	0.00	Total for Check Number 22611:			
465.3	_	06/23/2022	ANTHEM BLUE CROSS #779A62551_RETIRED EMP MEDICAL	00162 240260516	22612
465.3	0.00	Total for Check Number 22612:			
25.1° 29.0°		06/23/2022	UNITED SITE SVCS.,INC SANITARY SERVICE_FY2122 SANITARY SERVICE FY2223	00721 114-13183990A 114-13183990B	22613
54.20	0.00	Total for Check Number 22613:			
		06/30/2022	AT&T	00055	22614
41.0			PHONE_FELTON ACRESFY2122	0622_831335527A	
61.6	_		FELTON ACRES FY2223	622_8313355273B	
102.68	0.00	Total for Check Number 22614:			
		06/30/2022	AT&T LONG DISTANCE	00686	22615
31.3 ² 96.9°	_		LONG DISTANCE_ADMIN LONG DISTANCE_WTP	61322_83428738A 61322_83428738B	
128.3	0.00	Total for Check Number 22615:			
42.00		06/30/2022	CINCINNATI LIFE INSURANCE CO 2022 INS PREMIUMS	00363 JUNE22_363	22616
42.00	_		2022 IIVO I REIVIIOIVIS	JOINE22_303	
42.00	0.00	Total for Check Number 22616:			
578.2			CITY OF SANTA CRUZ FINANCE D WATER SMART GARDENING 2022 AND	00009 042556	22617
138.7		JA.	SPANISH RADIO PSA	042560	
716.98	0.00	Total for Check Number 22617:			
		06/30/2022	DASSEL'S	00133	22618
521.54			PROPANE_ADMIN	1293000	
373.72	_		PROPANE_LOMPICO BOOSTER	1293011	
895.20	0.00	Total for Check Number 22618:			
29.47		06/30/2022	ERNIE'S AUTO CENTER CLEANING SUPPLIES_VE#181	00076 909656	22619
29.4	0.00	Total for Check Number 22619:			
		06/30/2022	ERNIE'S SERVICE CENTER	00343	22620
355.78 1,318.68			SERVICE_VE-224 SERVICE_VE-181	102318 102613	
1,674.4	0.00	Total for Check Number 22620:			
		06/30/2022	GRAINGER	00329	22621
90.44 63.04			OPERATING SUPPLIES COMPRESSOR BELT	9348232712 9638716796	
153.48	0.00	Total for Check Number 22621:			
820.51		06/30/2022	HACH COMPANY LAB SUPPLIES	00550 13094841	22622

				Item: 14.3		
Check No	Vendor No Invoice No	Vendor Name Description	Check Date Reference	Void Checks	Check Amount	
			Total for Check Number 22622:	0.00	820.51	
22623	00125 391959 392057A 392057B 392070 432837 614939	SCARBOROUGH LUMBER RIVERSIDE GROVE BOOSTER MARKING PAINT POST HOLE DIGGER RETURN_PRESSURE GAUGE SCRAPER RIVERSIDE GROVE BOOSTER	06/30/2022		77.06 17.25 48.55 -12.74 17.58 10.44	
			Total for Check Number 22623:	0.00	158.14	
22624	00047 2050528 2050643 2050644	SOIL CONTROL LAB WATER ANALYSIS WATER ANALYSIS WATER ANALYSIS	06/30/2022		78.00 195.00 39.00	
			Total for Check Number 22624:	0.00	312.00	
22625	10231 8996530	TIAA, FSB 5 YR LEASE NEW COPIER	06/30/2022		253.45	
			Total for Check Number 22625:	0.00	253.45	
22626 22627	00011 9908801582A 9908801582B 9908801582C 9908801582D 9908801582E 9908801582F 9908801582G 9908801582H	VERIZON WIRELESS FY2223 PHONE_ADMIN FY2223 PHONE_FINANCE FY2223 PHONE_OPS FY2223 PHONE_WTP PHONE FY2122_ADMIN PHONE FY2122_FINANCE PHONE FY2122_OPS PHONE FY2122_WTP VERIZON WIRELESS PHONE_ADMIN PHONE_FINANCE PHONE_FINANCE PHONE_ENGINEERING	06/30/2022 Total for Check Number 22626: 06/30/2022	0.00	4.17 4.17 54.22 12.51 15.67 46.38 395.67 123.97 656.76	
	9908801581D 9908801581E 9908801581F	PHONE_OPS PHONE_ENVIRONMENTAL PHONE_WTP	Total for Check Number 22627:	0.00	333.85 58.17 320.57	
22628	00687 132182018-1	AT&T U-VERSE UVERSE_345 QUAIL TERRACE	07/07/2022	_	1.99	
			Total for Check Number 22628:	0.00	1.99	
22629	10113 JULY2022A JULY2022B	BANK MIDWEST SOLAR LOAN_INTEREST SOLAR LOAN_PRINCIPAL	07/07/2022	_	485.91 2,763.99	
			Total for Check Number 22629:	0.00	3,249.90	
22630	00034 JULY22_34	DAVE BASLER CALPERS RETIREE	07/07/2022		75.00	

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Total for Check Number 22631: 0.00	75.00 125.00 125.00 175.00 2,500.00 2,500.00
22631 00099	125.00 125.00 175.00 175.00 2,500.00
Total for Check Number 22631: 0.00	125.00 175.00 175.00 2,500.00
Total for Check Number 22631: 0.00	125.00 175.00 175.00 2,500.00
22632 00172 JOSEPH F. CONE 07/07/2022 JULY22_172 CALPERS RETIREE Total for Check Number 22632: 0.00 22633 00037 CO. OF SANTA CRUZ DEPT OF PUBLIC 07/07/2022 22-149_ENCROACH ENCROACHMENT FEE_QUAIL HOLLOW_# Total for Check Number 22633: 0.00 22634 00208 LEONARD KUHNLEIN 07/07/2022 JULY22_208 CALPERS RETIREE Total for Check Number 22634: 0.00 22635 00313 MET LIFE 07/07/2022 061422_313B DISABILITY_ADMIN 061422_313B DISABILITY_ADMIN 061422_313B DISABILITY_ADMIN 061422_313C LIFE INS_ADMIN 061422_313E DISABILITY_FINANCE 061422_313F LIFE INS_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313L LIFE INS_ENGINEERING 061422_313L LIFE INS_ENGINEERING 061422_313L LIFE INS_ENGINEERING 061422_313L DISABILITY_ENGINEERING 061422_313L DISABILITY_ENGINEERING 061422_313L DISABILITY_ENGINEERING 061422_313L LIFE INS_ENGINEERING 061422_313L DISABILITY_ENGINEERING 061422_313D DISABILITY_ENGINEERING 06142	175.00 175.00 2,500.00
Total for Check Number 22632: 0.00	175.00 2,500.00
Total for Check Number 22632: 0.00	175.00 2,500.00
22633 00037 CO. OF SANTA CRUZ DEPT OF PUBLIC 07/07/2022 22-149 ENCROACH ENCROACHMENT FEE_QUAIL HOLLOW # Total for Check Number 22633: 0.00 22634 00208 LEONARD KUHNLEIN 07/07/2022 Total for Check Number 22634: 0.00 22635 00313 MET LIFE 07/07/2022 Total for Check Number 22634: 0.00 22635 00313 MET LIFE 07/07/2022 3061422_313A DENTAL_ADMIN 061422_313B DISABILITY_ADMIN 061422_313C LIFE INS_ADMIN 061422_313D DENTAL_FINANCE 061422_313E DISABILITY_FINANCE 061422_313E DISABILITY_FINANCE 061422_313G DENTAL_FINENCE 061422_313H DISABILITY_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313I DENTAL_OPS 061422_313L LIFE INS_DOPS 061422_313L LIFE INS_DOPS 061422_313N DISABILITY_ENVIRONMENTAL 061422_313N DENTAL_ENVIRONMENTAL 061422_313D DENTAL_ENVIRONMENTAL 061422_313D DENTAL_ENVIRONMENTAL 061422_313D DENTAL_WTP 061422_313D DISABILITY_WTP 061422_313D DISABILITY_WTP 061422_313D LIFE INS_WTP	2,500.00
Total for Check Number 22633: 0.00	
Description	2,500.00
Total for Check Number 22634: 0.00	
Total for Check Number 22634: 0.00 22635 00313	
22635 00313	125.00
061422_313A DENTAL_ADMIN 061422_313B DISABILITY_ADMIN 061422_313C LIFE INS_ADMIN 061422_313D DENTAL_FINANCE 061422_313E DISABILITY_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	125.00
061422_313B DISABILITY_ADMIN 061422_313C LIFE INS_ADMIN 061422_313D DENTAL_FINANCE 061422_313E DISABILITY_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313Q DISABILITY_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	
061422_313C LIFE INS_ADMIN 061422_313B DENTAL_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	199.82
061422_313D DENTAL_FINANCE 061422_313E DISABILITY_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	86.12 21.64
061422_313E DISABILITY_FINANCE 061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	1,405.91
061422_313F LIFE INS_FINANCE 061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	235.33
061422_313G DENTAL_ENGINEERING 061422_313H DISABILITY_ENGINEERING 061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	127.37
061422_313I LIFE INS_ENGINEERING 061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	264.89
061422_313J DENTAL_OPS 061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	138.85
061422_313K DISABILITY_OPS 061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	49.95
061422_313L LIFE INS_OPS 061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	1,987.91
061422_313M DENTAL_ENVIRONMENTAL 061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	323.45 176.49
061422_313N DISABILITY_ENVIRONMENTAL 061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	65.07
061422_313O LIFE INS_ENVIRONMENTAL 061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	32.40
061422_313P DENTAL_WTP 061422_313Q DISABILITY_WTP 061422_313R LIFE INS_WTP	16.65
061422_313R LIFE INS_WTP	1,770.57
	357.93
	156.51
Total for Check Number 22635: 0.00	7,416.86
22636 00662 JAMES A. MUELLER 07/07/2022	5 0.00
JULY22_662 CALPERS RETIREE	50.00
Total for Check Number 22636: 0.00	50.00
22637 00350 HOWARD OLIPHANT 07/07/2022	175.00
JULY22_350 CALPERS RETIREE	175.00
Total for Check Number 22637: 0.00	175.00
22638 10022 SAN LORENZO VALLEY CHAMBER 07/07/2022 220547 FY2223_ANNUAL FEE	100.00
Total for Check Number 22638: 0.00	
22639 00369 CAROLE TRIANTAFILLOS 07/07/2022	100.00
JULY22_369 CALPERS RETIREE	100.00

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Check No Vendor No Invoice No		Vendor Name Description	Check Date Reference	Void Checks	Check Amount
	Invoice ivo	Description			
22640	00721	LIMITED SITE SVCS INC	Total for Check Number 22639: 07/07/2022	0.00	125.00
22040	114-13188688A	UNITED SITE SVCS.,INC SANITARY SERVICE_FY2223	07/07/2022		131.78
			Total for Check Number 22640:	0.00	131.78
			Report Total (148 checks):	0.00	960,214.59

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EFT & DIRECT CHECK TRANSACTIONS

May-22



Date	Check No	Vendor	Description		Amount
5/2/2022	EFT	BLUE FIN	BANK FEES	\$	5,833.33
5/11/2022	EFT	WELLS FARGO	BANK FEES	\$	862.28
5/16/2022	EFT	T-TECH	BANK FEES	\$	1,151.10
5/4/2022	EFT	PAYCHEX	ADMIN & DELIVERY FEES	\$	271.30
5/4/2022	EFT	PAYCHEX	PAYROLL	\$	146,043.86
5/4/2022	DIRECT CHECK	PAYCHEX	PAYROLL	\$	7,902.08
5/18/2022	EFT	PAYCHEX	ADMIN & DELIVERY FEES	\$	272.90
5/18/2022	EFT	PAYCHEX	PAYROLL	\$	118,664.76
5/18/2022	DIRECT CHECK	PAYCHEX	PAYROLL	\$	8,035.86
5/13/2022	EFT	PAYCHEX	PAYCHEX INVOICE	\$	411.93
5/20/2022	EFT	PAYCHEX	PAYCHEX FLEX TIME FEE	\$	500.00
5/4/2022	EFT	CALPERS	CALPERS 05/04/2022 PR	\$	22,427.90
5/18/2022	EFT	CALPERS	CALPERS 05/18/2022 PR	\$	22,536.12
5/31/2022	EFT	FSA	MAY FSA REIMBURSEMENTS	\$	369.70
			TOTAL EFT TRANSACTIONS	\$	335,283.12



TO: Board of Directors,

San Lorenzo Valley Water District

FROM: Gina R. Nicholls, District Counsel

DATE: July 21, 2022

RE: Legal Department Status Report

502665-0001

I have been asked by the San Lorenzo Valley Water District ("District") to provide information about the District's legal expenditures in a format that is suitable for public disclosure. Since the last legal department status report dated June 16, 2022, the most significant broad categories of expenses arise from providing legal advice and support in the following areas, listed in descending order of their approximate significance in terms of cost to the District:

- Grand Jury report
- Water rights and environmental review (CEQA)
- Contracts and real property
- Proposed consolidations
- Board and committee meetings
- Personnel issues
- District policies and procedures
- Other

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¹ Legal work performed for the District is confidential and privileged. Accordingly, the information provided herein is written in broad and general terms to avoid waiver and any disclosures that might compromise the District's interests in pending or future legal matters.

² List includes general and special counsel work by Nossaman and other law firms, if any, representing the District; however, it excludes any such work performed by counsel appointed and paid by the District's insurance providers (i.e., counsel not paid by the District).

Memorandum July 21, 2022 Page 2

The most significant areas of effort over the next month are likely to include the following:

- Contracts and real property
- Water rights and environmental review (CEQA)
- Proposed consolidations
- Board meetings
- District policies and procedures

MFMO

TO: District Manager

FROM: Director of Operations

SUBJECT: OPERATIONS DEPARTMENT STATUS REPORT

June 2022

DATE: July 21, 2022

RECOMMENDATION:

It is recommended that the District Manager review and file the Operations Department Project Status Report for the month of June 2022.

BACKGROUND:

METER REPLACEMENT PROGRAM

The District has continued the process of replacing customer meters with the new Badger Meters, capable of real time monitoring of customer usage by the customer and the District. The new system allows for customers to view and set alerts on their accounts. The system also alerts the District of abnormal usage and or continuous flows on accounts allowing the ability to catch leaks and abnormalities in a more efficient and timely manner.

With the mountainous area of the District there are areas that do not have cellular service capable of providing real time data. The data on these accounts in these areas is still collected and uploaded once a month as these meters are read and uploaded into the system. These are small isolated areas and can improve as cellular service is upgraded in the Valley.

CZU FIRE METER REPLACEMENTS

There was 1 CZU service set in the Boulder Creek area in the month of June 2022. These are installed as customers begin the rebuilding process and request service be reinstated to their properties.

RIVERSIDE GROVE BOOSTER PUMP STATION

Staff started and completed upgrades and retrofits to the Riverside Grove Booster Pump Station in north Boulder Creek. This station was in need of a pump upgrade/replacement. The pump needed to be replaced and in doing so the District upgraded the pump to a more efficient and smaller foot print style pump. While doing so plumbing inside the station was cleaned up and the inside of the station was painted.

REDWOOD PARK TANK PROJECT

Maintenance staff investigated main sizes and depths for planning purposes for the proposed new main line and tank project.

QUAIL HOLLOW ROAD PIPELINE PROJECT

Staff conducted valve locating and layouts to prepare for anb emergency shut down of the existing main line in the case of an equipment strike or failure during construction of the new main line.

MAINTENANCE ISSUES

Check valve failure at the Felton Acres Pump Station, the check valve was replaced with a globe style check valve to allow for smoother operation and less failure

Abandonment of service 15102 Bear Creek Road in Boulder Creek

Replace damaged fire hydrant at 11882 Glady's Ave. in Lompico

Replace failed float valve on Lower Paso Tank

Continued with site maintenance of 5 District facilities

Full Service line replacement 12320 Lompico Road in Lompico

Repaired approximately 18 Leaks District wide

James Furtado

Director of Operations

SAN LORENZO VALLEY WATER DISTRICT PRODUCTION COMPARRISON

TROBE				Difference
Course	June-22	May-22	June-13	This Year To
Source				2013
North System				
Surface Water Sources Foreman Creek	7.052.000	12.015.000	16 492 000	
	7,953,000	12,015,000	16,483,000	
Peavine Creek + Hydro			2,974,000	
Clear Creek			0	
Sweetwater Creek	7.052.000	42.045.000	0	EO 420/
Sub-Total (Streams)	7,953,000	12,015,000	19,457,000	-59.13%
Wells (North)	0.750.000	000 000	0.440.000	
Olympia No. 2	3,759,000	299,000	8,416,000	
Olympia No. 3	1,718,000	916,000	13,697,000	
Quail Well No. 4-A	7,893,000	5,581,000	0	
Quail Well No. 5-A	5,381,900	3,836,500	798,700	
Sub Total North Wells	18,751,900	10,632,500	22,911,700	-18.16%
South System Wells				
Pasatiempo 5A	4,590,800	4,530,000	N/A	
Pasatiempo 6	-	-	10,420,000	
Pasatiempo 7	1,420,000	1,488,000	3,249,000	
Pasatiempo 8	392,422	347,917	N/A	
Sub Total Pasatiempo Wells	6,403,222	6,365,917	13,669,000	-53.16%
North South All Sources Combined	33,108,122	29,013,417	56,037,700	-40.92%
Felton System - Surface Water				
Fall Creek	17,712,845	17,216,063	10,380,000	
Bennett Spring	2,154,988	2,602,176	5,898,000	
Bull 1 & 2	632,107	1,000,292	1,989,900	
Total Felton System Sources	20,499,940	20,818,531	18,267,900	12.22%
Manana Woods System				
Well 1	-	-	0	
Total Manana Woods Sources	-	-	0	
Sub - Total Production				
North / Felton / Manana	53,608,062	49,831,948	74,305,600	-27.85%
Surface	28,452,940	32,833,531	37,724,900	-24.58%
Wells	25,155,122	16,998,417	36,580,700	-31.23%
Total Surface Water Percentage Total Wells Percentage	53.08 46.92	65.89 34.11	50.77 49.23	4.54% -4.68%

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SAN LORENZO VALLEY WATER DISTRICT PRODUCTION BY SYSTEM +/- INTERTIES June 2022

North System All Sources	33,108,122
Interties IN +	2,070,812
Interties OUT -	6,006
TOTAL NORTH SYSTEM	35,172,928
Felton Water system All Sources	20,499,940
Interties IN +	4
Interties OUT -	1,363,526
TOTAL FELTON SYSTEM	19,136,418
Manana Woods System	
Manana Woods Well 1	0
Interties IN +	0
TOTAL MANANA WOODS	0

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SAN LORENZO VALLEY WATER DISTRICT INTERTIE USAGE June 2021

INTERTIE 2		
	SLVWD to SVWD	6,000
	SVWD to SLVWD	0
INTERTIE 3		
SLV S	SOUTH to SLV NORTH	707,286
SLV	NORTH to SLV SOUTH	2
INTERTIE 4		
	SLVWD to MHWD	0
	MHWD to SLVWD	0
INTERTIE 6		
SLV N	ORTH to SLV FELTON	4
SLV FI	ELTON to SLV NORTH	1,363,526
LOMPICO INTE	RTIE	
SL	V NORTH to LOMPICO	

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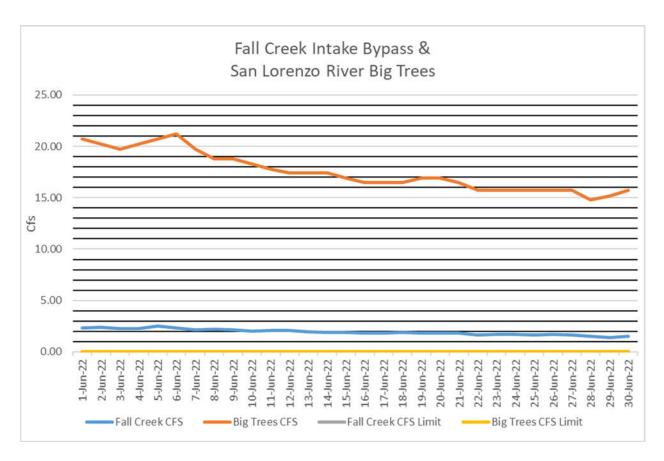
Leak Type	NORTH SYSTEM	Town	Gallons Lost
400 MAIN LEAKING	860 VALLEY VIEW DR.	BEN LOMOND	2,880.00
400 MAIN LEAKING	775 SCENIC WAY	BEN LOMOND	500.00
400 MAIN LEAKING	250 MAIN ST.	BEN LOMOND	200.00
400 MAIN LEAKING	860 VALLEY RD.	BEN LOMOND	1,440.00
400 MAIN LEAKING	269 SUNNYCROFT RD.	BEN LOMOND	720.00
400 MAIN LEAKING	8055 HERMOSA AVE.	BEN LOMOND	2,880.00
400 MAIN LEAKING	QUAIL 5 YARD	BEN LOMOND	100.00
400 MAIN LEAKING	14320 BIG BASIN WAY	BOULDER CREEK	2,880.00
400 MAIN LEAKING	17171 HWY 9	BOULDER CREEK	3,600.00
400 MAIN LEAKING	535 PRIMIVERA RD.	BOULDER CREEK	100.00
MAIN LEAKING	265 MCGAFFIGAN MILL RD.	BOULDER CREEK	1,440.00
400 MAIN LEAKING	245 BLUE RIDGE DR	BOULDER CREEK	720.00
		Total North	17,460
	FELTON SYSTEM		
		Total Felton	-
	LOMPICO		
400 MAIN LEAKING - FSLR	12320 LOMPICO RD	LOMPICO	2,160.00
TOO NO THE COUNTY OF THE COUNT	12020 20111 100 113	20 100	2,100.00
	,	Total Lompico	2,160
			,
	SCOTTS VALLEY		
		Total Scotts Valle	y -

Total All Systems

19,620

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Fall Creek Intake June 2022



Normal Rainfall Fall Creek Intake Bypass Requirements

April 1 through October 31 1.0 cubic feet per second

November 1 through March 31 1.5 cubic feet per second

Dry Conditions Fall Creek Intake Bypass Requirements

April 1 through October 31 0.5 cubic feet per second

November 1 through March 31 0.75 cubic feet per second

Number of Days in month 0.75 cfs or below, ZERO days

San Lorenzo River USGS Big Trees Flow Requirements

September 11 cubic feet per second

October 26 cubic feet per second

November 1 through May 31 21 cubic feet per second

June - August No Requirements

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Fall Creek Intake June 2022

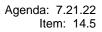
For the protection of fish and wildlife, during the period: (a) April 1 through October 31 bypass a minimum of 0.5 cfs; (b) November 1 through March 31 bypass a minimum of 1.5 cfs past the Fall Creek point of diversion. The natural streamflow shall be bypassed whenever it is less than 1.5 cfs; provided, however, that during a dry year, the bypass requirement shall be reduced from 1.5 to 0.75 cfs. A dry year is defined on a monthly basis of cumulative runoff beginning October 1 of each season in the San Lorenzo River at the USGS gage at Big Trees. These runoff figures are based on approximately 50 percent of normal runoff as the dividing level between normal and dry year runoff and are as, follows:

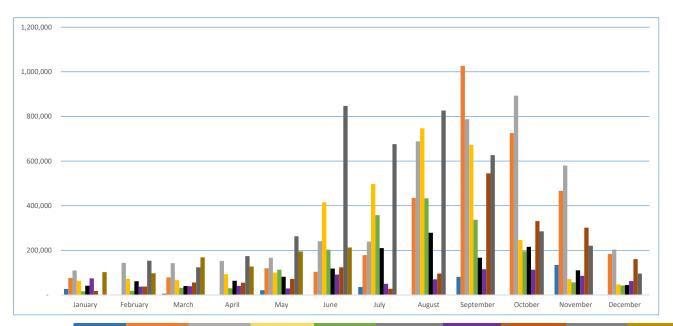
- November 1 for the month of October 500 af
- December 1 for October-November, inclusive 1,500 af
- January 1 for October-December, inclusive 5,000 af
- February 1 for October-January, inclusive 12,500 af
- March 1 for October-February, inclusive 26,500 af

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	Fall Creek Weir Measurement										
	Big Trees > 26,500 Acre-ft Oct-Feb Normal Big Trees <26,500 Acre-ft Oct-Feb Dry Year Item: 14.5										
	Month:	J	une	Year:	2022	Year		x	1		
Date	Time	Initials	Pump#	Fall Cr. GPM into Kirby plant	Weir Board Height (inches)	Fall Creek Bypass (CFS)	Big Trees Bypass (CFS)	Rainfall (Felton gauge)	Met Fall Cr, Bypass Requirement: Normal Year Apil 1 - Oct 31 1.0 cfs; Nov 1 - March 31 1.5 cfs Dry Year April 1- Oct 31 0.5 cfs Nov. 1 - March 31 0.75 cfs (yes/no)	Met Big Trees Requirement Nov-May 20cfs Sept 10 cfs Oct 25 cfs (yes/no)	Notes
1	810	BDM	2	408	25	2.360	20.70	0	yes	N/A	
2	900	BDM	2	409	25	2.395	20.20	0	yes	N/A	
3	830	JG	2	397	25	2.287	19.70	0	yes	N/A	
4	1130	KM	2	396	25	2.287	20.20	0	yes	N/A	
5	1220	KM	2	397	25	2.542	20.70	0	yes	N/A	
6	745	KM	2	393	25	2.346	21.20	0.15	yes	N/A	
7	800	KM	2	419	25	2.170	19.70	0	yes	N/A	
8	930	BDM	2	411	25	2.190	18.80	0	yes	N/A	
9	845	KM	2	421	25	2.160	18.80	0	yes	N/A	
10	1130	KM	2	415	25	2.023	18.30	0	yes	N/A	
11	930	KM	2	413	25	2.071	17.80	0	yes	N/A	
12	1115	JG	2	430	25	2.055	17.40	0	yes	N/A	
13	1330	KM	2	415	25	1.956	17.40	0	yes	N/A	
14	1130	KM	2	455	25	1.867	17.40	0	yes	N/A	
15	1330	KM	2	408	25	1.896	16.90	0	yes	N/A	
16	800	JG	2	426	25	1.831	16.50	0	yes	N/A	
17	830	JG	2	430	25	1.857	16.50	0	yes	N/A	
18	950	TH	2	425	25	1.926	16.50	0	yes	N/A	
19	945	TH	2	405	25	1.838	16.90	0	yes	N/A	
20	1130	BDM	2	399	25	1.857	16.90	0	yes	N/A	
21	930	BDM	2	415	25	1.838	16.50	0	yes	N/A	
22	830	BDM	2	449	25	1.642	15.70	0	yes	N/A	
23	800	JG	2	431	25	1.730	15.70	0	yes	N/A	
24	745	JG	2	440	25	1.692	15.70	0	yes	N/A	
25	1045	BDM	2	410	25	1.662	15.70	0	yes	N/A	
26	1320	BDM	2	405	25	1.681	15.70	0	yes	N/A	
27	800	JG	2	460	25	1.641	15.70	0	yes	N/A	
28	900	JG	2	425	25	1.552	14.80	0	yes	N/A	
29	830	JG	2	430	25	1.429	15.20	0	yes	N/A	
30	830	JG	2	410	25	1.541	15.70	0	yes	N/A	
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SAN LORENZO VALLEY WATER DISTRICT BULK WATER SALES GALLONS June 2022





<u>Month</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	2017	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
January	26,928	76,296	109,965	63,850	16,456	41,888	74,800	17,952	1,496	102,476
February			144,364	72,556	18,700	61,366	37,400	38,148	153,340	97,240
March	5,984	78,540	142,868	66,572	32,164	40,392	39,644	56,100	124,168	168,300
April			152,592	93,500	29,920	63,580	41,140	55,352	174,284	127,908
May	21,692	119,680	166,804	100,232	112,948	81,532	29,172	71,808	263,296	195,228
June		103,972	240,983	415,140	203,179	118,184	92,004	124,168	847,484	213,180
July	35,904	178,772	239,360	497,420	357,544	210,188	50,116	27,676	676,192	
August		435,336	688,160	746,504	433,092	279,004	70,312	95,744	826,540	
September	81,352	1,026,256	787,644	672,183	336,570	166,804	115,192	544,544	626,076	
October		725,560	893,112	246,840	195,976	215,424	112,948	331,364	284,988	
November	134,640	466,752	579,700	71,060	56,848	110,704	86,020	301,444	220,660	
December		183,260	203,456	47,124	42,636	44,132	62,084	160,820	95,744	
Totals	306,500	3,394,424	4,349,008	3,092,981	1,836,033	1,433,198	810,832	1,825,120	4,294,268	904,332

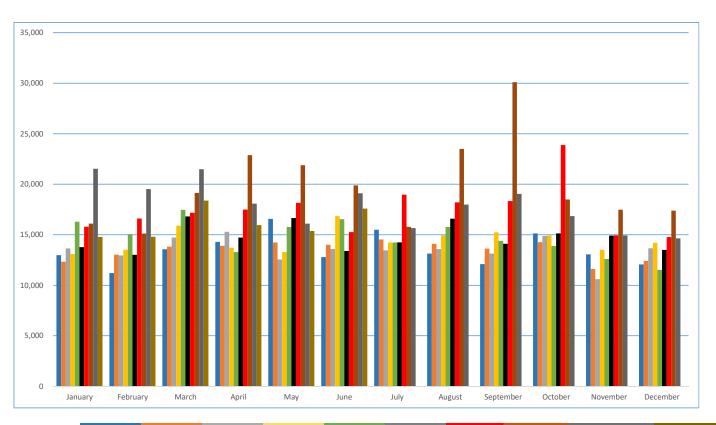
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SLV Monthly Water Quality Service Order Summary

Agenda: 7.21.22 Item: 14.5

Con Bounds Tool Carl John Control Cont		Water Quality Complaint List									
NO COMPLAINTS	Date Received	Taste/ Odor	Color	Turbidity/ Particles	Worms/ Other Visible	Pressure	Illness	Other (Specify)	Address	Conclusion	System
NO COMPLAINTS											
NO COMPLAINTS											
NO COMPLAINTS											
NO COMPLAINTS											
						V (\mathcal{F}		VIPLAIN	TS	

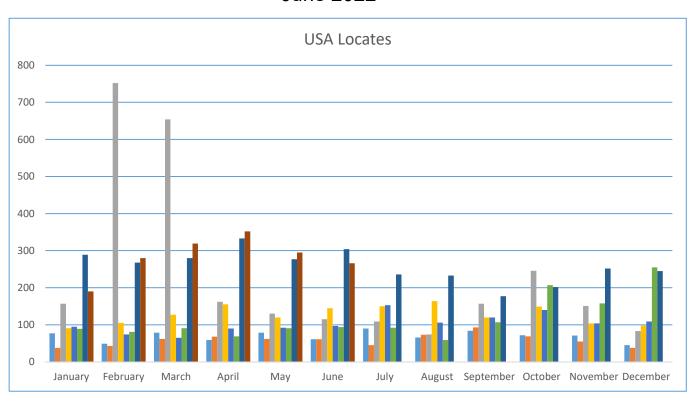
SAN LORENZO VALLEY WATER DISTRICT VEHICLE MILEAGE June 2022



<u>Month</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
January	12,976	12,317	13,633	13,082	16,286	13,763	15,790	16,088	21,532	14,776
February	11,201	13,015	12,934	13,505	15,045	13,003	16,599	15,113	19,513	14,800
March	13,558	13,817	14,714	15,882	17,451	16,809	17,167	19,132	21,481	18,377
April	14,283	13,883	15,279	13,704	13,270	14,711	17,488	22,868	18,068	15,953
May	16,560	14,228	12,550	13,290	15,757	16,646	18,156	21,879	16,099	15,367
June	12,780	14,000	13,582	16,841	16,534	13,390	15,249	19,882	19,108	17,584
July	15,497	14,519	13,441	14,228	14,229	14,242	18,955	15,775	15,653	
August	13,136	14,096	13,569	14,923	15,761	16,576	18,194	23,496	17,973	
September	12,087	13,622	13,137	15,229	14,388	14,094	18,321	30,095	19,039	
October	15,120	14,261	14,868	14,924	13,880	15,126	23,864	18,486	16,831	
November	13,046	11,594	10,591	13,510	12,598	14,908	14,942	17,473	14,914	
December	12,060	12,394	13,648	14,187	11,512	13,492	14,763	17,372	14,633	
Totals	162,304	161,746	161,946	173,305	176,711	176,760	209,488	237,659	214,844	96,857

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SAN LORENZO VALLEY WATER DISTRICT OPERATIONS DEPARTMENT June 2022



<u>Month</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020	<u>2021</u>	2022
January	77	38	157	91	95	89	289	190
February	49	43	752	105	74	81	268	280
March	79	62	654	127	65	91	280	319
April	59	68	162	155	90	69	333	352
May	79	62	130	120	92	91	277	295
June	61	61	115	145	97	94	304	266
July	90	45	109	150	153	92	236	
August	66	73	74	164	106	59	233	
September	84	93	157	120	120	107	177	
October	72	69	246	149	140	207	202	
November	71	55	151	104	104	158	252	
December	45	38	83	98	109	255	245	
Total	832	707	2,790	1528	1245	1393	3096	1702



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MINUTES OF ADMINISTRATION COMMITTEE MEETING JUNE 14, 2022

Covering Policy, Administration and Community Relations/Communications

Tuesday, April 12, 2022, 1:00 p.m., via video/teleconference.

MINUTES

1. Convene Meeting 1:02 p.m. Roll Call

Committee Member Present
Dir. Ackemann, chair
Amanda DeJesus
Mark Dolson

Dir. Fultz was absent

Staff Present

Rick Rogers, District Manager Holly Hossack, District Secretary Carly Blanchard, Enviro Manager/Admin Analyst

- 2. Oral Communications: None
- New Business: None
- 4. Unfinished Business:
 - A. OUTREACH DIRECTION DISCUSSION

C. Blanchard introduced this item to the Committee.

Discussion by the Committee and staff regarding:

- RFP will not be going back to the Board before release
- Thoroughness appreciated
- Ranking of the tasks should be removed could be a problem
- RFP or RFQ? Change to RFP throughout the document
- Change to Community Events/Workshops facilitation
- Reach out to possible firms
- Reach out to other agencies that may have used firms that do this

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The Committee agreed to send the out the RFP with changes agreed to by the Committee.

5. **Informational Material**:

Here is a link https://www.slvwd.com/node/286/minutes to previous Admin Committee meeting minutes.

6. **Adjournment**: 1:24 p.m.



MINUTES OF SPECIAL ENGINEERING/ENVIRONMENTAL COMMITTEE MEETING JUNE 21, 2022

Tuesday, June 21, 2022, 2:30 p.m., via video/teleconference.

MINUTES

1. Convene Meeting Roll Call

Committee Members
Mark Smolley, Chair
Bob Fultz
Ken Lande
Alina Layng
Mike Murphy

2. Oral Communications:

R. Moran, Ben Lomond, questioned Environmental update on IPMP.

4. Unfinished Business:

A. ENGINEERING PROJECTS UPDATE

Discussion by the Committee and staff regarding:

- Quail Hollow pipeline
- Progress chart for Engineering
- Alta Via materials availability
- Glen Arbor Bridge starting date and material shortages
- Redwood Park Tank utilities

New Business:

A. <u>CONJUNCTIVE USE PLAN (CUP) ENVIRONMENTAL IMPACT REPORT (EIR)</u> PROJECT DESCRIPTION.

C. Blanchard introduced this item. Significant public concern was received.

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Discussion by the Committee and staff regarding:

- Description of Conjunctive Use ground water and surface water moved to different parts of the system, non-emergency use.
- Santa Cruz Water District and Fish and Wildlife was the significant public concern
- · Permitting and water rights changes
- The report wasn't clear and biologist's report was questioned
- Environmental Planner needed
- Groundwater Sustainability Plan
- SMGB Santa Margarita Groundwater Basin
- District facilities "existing" should be removed
- Felton System diversions time frame
- Loch Lomond allotment Newell Creek raw water line
- Timeline moving forward

4. Unfinished Business:

A. ENGINEERING PROJECTS UPDATE continued

Discussion by the Committee and staff regarding:

- Edges of weirs in the Fall Creek Fish Ladder
- Any changes to the plan would have to go back to the permitting process, still in discussion
- Fence designs are in the process

B. ENVIRONMENTAL PROJECTS UPDATE

Discussion by the Committee and staff regarding:

- Annual water supply and demand
- Grant status
- Fall Creek Fish Ladder progress
- Lyon Access Road FEMA input
- HUD Pipeline(Enviro)=Huckleberry Island Pipeline(Eng) refer to by the same name
- CEQA exemption for Huckleberry Island easements
- RFQ for Bracken Brae consolidation clock ticking
- Integrated Pest Management Plan was questioned and updated

5. Informational Material

Here is a link to previous Engineering/Environmental Committee meeting minutes:

<u>All Engineering/Environmental Committee Meeting Minutes | San Lorenzo Valley</u>

Water District (slvwd.com)

6. **Adjournment:** 3:30 p.m.



MINUTES OF ADMINISTRATION COMMITTEE MEETING JULY 12, 2022

Covering Policy, Administration and Community Relations/Communications

Tuesday, April 12, 2022, 1:00 p.m., via video/teleconference.

MINUTES

1. Convene Meeting: 1:00 p.m. Roll Call

Committee Member Present

Dir. Ackemann, chair

Dir. Fultz

Amanda DeJesus

Mark Dolson

Staff Present

Rick Rogers, District Manager Holly Hossack, District Secretary Carly Blanchard, Enviro Manager/Admin Analyst Gina Nicholls, Legal Counsel

- 2. Oral Communications: None
- New Business:
 - A. LEGISLATIVE ADVOCACY
 - J. Ackemann introduced this item.

Ashley Walker, Nossaman Lobbyist, was introduced by G. Nicholls.

Ashley Walker presented a PowerPoint on Legislative Advocacy.

Discussion by the Board, staff, and presenter regarding the presentation:

- Make sure that our members (assembly, senate) know what we need.
- Time, scale, and costs were discussed
- Funds are for projects that haven't happened but may have been started
- Budget requests start in the fall with talking to our members
- Lobbyists work on a monthly retainer

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- Funds in budget go to a state agency for funding agreement, similar to grant agreement
- The requests are year by year
- What are things the legislature is interested in
- Can we work with a member from another district if they are interested in our issues?
- We have great members and they have to ask for projects in their jurisdictions
- Coalitions are also a possibility
- Impact of elections
- J. Ackemann thanked Ashley Walker and suggested that the Committee visit this subject at a future meeting.

B. COMMITTEE MEMBER VACANCY

J. Ackemann introduced this item and said that her preference it to fill the position.

Discussion by the Committee and staff regarding:

- Filling the position
- Does the District have a LinkedIn acct.

The Committee agreed to fill the open position and to direct staff to post the opening as usual.

C. STRATEGIC PLAN - Moved to next meeting due to time constraints.

4. Unfinished Business:

A. JOHNSON BUILDING UPDATE

R. Rogers gave an oral report on the Johnson Building remodeling project.

Discussion by the Committee and staff regarding:

- Painted concrete flooring
- Hardware vendor for Zoom Room (no Yea Link-security issues)
- Use of CTV or not
- Policy for staff and in-person meetings
- Expenses involved in in-person meetings
- 5. **Adjournment:** 2:03 p.m.



MINUTES OF SPECIAL LOMPICO ASSESSMENT DISTRICT OVERSIGHT COMMITTEE MEETING

Responsible for review of matters of revenue and expenses directly related to Assessment District 2016-1 projects. To serve as liaison between the Lompico Assessment District Customers and the District.

Tuesday, July 12, 2022 at 5:30 pm, via video/teleconference.

MINUTES

1. Convene Meeting Roll Call

Committee Members Present: Toni Norton, chair Norm Hagen Maryann LoBalbo

Bob Fultz, Interim Board Liaison

Staff Present Holly Hossack, District Secretary

- 2. Oral Communications: None
- 3. Old Business: None
- 4. **New Business**: None
 - D. <u>LOMPICO ASSESSMENT DISTRICT CASH RECONCILIATION</u>
 This item was noted.
 - E. <u>LOMPICO ASSESSMENT DISTRICT OUTSTANDING BALANCE</u>
 It was noted that the scheduled last payment on the assessment district 2025/26 tax bill
 - F. 2021 ANNUAL REPORT AND 2022 PRELIMINARY ANNUAL REPORT &
 - G. <u>POSSIBLE DISBANDING OF THE LOMPICO ASSESSMENT DISTRICT OVERSIGHT COMMITTEE</u>
 - T. Norton introduced this item and explained that she would like to consolidate the last 2 Annual Reports and when the reports are complete it will be time to dissolve the Committee.

Discussion by the Committee and staff regarding:

- The work is just about completed and the water tanks are beautiful
- A possible second intertie to Lompico
- Fire Exit Grant

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- Addendum for re-seating the Committee
- Change to the Board Policy Manual

A vote was taken by the Committee to take the issue of disbanding of the LADOC after the 2021/2022 Annual Report is completed, approved, and published to the Board of Directors.

The Committee voted unanimously to disband the Committee after completion of the 2021/2022 Annual Report.

C. <u>SET DAY AND TIME FOR COMMITTEE REGULARLY SCHEDULED MEETINGS</u>
Discussion by the Committee to plan a workshop and final review of Annual Report before taking it to the Board.

The Committee will send the District Manager a list of information needed for the Annual Report.

It was decided that there will be a meeting to review the Final Annual Report on August 30th at 5:30 p.m.

The Final Annual Report will go to the Board at the September 15th regular meeting.

- A. <u>RESIGNATION OF J. NEWTON</u>
 No discussion necessary with disbanding of the Committee.
- B. <u>ELECTION OF COMMITTEE CHAIR</u>
 The Committee agreed by consensus that T. Norton will remain the chair.
- 5. **Adjournment:** 6:01 p.m.