

AGENDA

BOARD OF DIRECTORS REGULAR MEETING at 7:30 p.m.

Thursday, April 20, 2023

NOTICE PERTAINING TO PUBLIC ACCESS TO THE MEETING

The Board of Directors' meeting room is open to the public during open session. To maximize public access to public meetings, the Granada Community Services District staff and board members will be participating in person at the board meeting, as well as using videoconference to allow remote participation by members of the public.

Members of the public may participate via ZOOM online or by telephone using the link or QR Code below to register for the Zoom Meeting. You will then receive a confirmation from Zoom with a link to and information about how to access the webinar either via computer/smartphone or call-in number.

Join REGULAR Meeting at 7:30pm via Zoom

https://dudek.zoom.us/s/96717305074

Or join webinar with the following methods

Join by Telephone

For higher quality, dial a number based on your current location.

Dial: US: +1 669 900 6833 or +1 929 205 6099

Webinar ID: 967 1730 5074

CALL REGULAR MEETING TO ORDER AT 7:30 p.m.

District Office Meeting Room, 504 Avenue Alhambra, 3rd Floor, El Granada.

ROLL CALL

Directors: President: Nancy Marsh

Vice-President Jen Randle
Director: Matthew Clark
Director: Barbara Dye
Director: Jill Grant

Director Grant will be participating remotely via teleconference pursuant to Government Code Section 54953(b) from the front yard at 128 Coronado St., El Granada.

Staff: General Manager: Chuck Duffy

Assistant Manager: Delia Comito Legal Counsel: William Parkin

The Board has the right to take action on any of the items listed on the Agenda. The Board reserves the right to change the order of the agenda items, to postpone agenda items to a later date, or to table items indefinitely.

GENERAL PUBLIC PARTICIPATION

Public members may comment on matters under the jurisdiction of the District that are not on the agenda. Comments are limited to 3 minutes. See the instructions above to comment via ZOOM (online) or by telephone.

REGULAR MEETING AGENDA

- 1. Parks and Recreation Activities.
 - a. Report on Community Recreation Center.
 - b. Report on Burnham Park.
- 2. Consideration of Naming the District Park.

Recommendation: To be made by the Board.

3. Consideration of Approval of Burnham Park Master Plan for Permitting and CEQA Approvals.

Recommendation: To be made by the Board.

4. Consideration of Heart Drive Request for Use of Burnham Property to Hold Events on June 17, August 19, and October 7, 2023.

Recommendation: To be made by the Board.

- 5. Engineer's Report.
 - a. Approval of CIP Progress Payment #2 to Koios for \$201,827.50.
 - b. Approval of CIP Progress Payment #3 to Koios for \$99,084.50.
 - c. Approval of CIP Change Order #1 to Koios for \$68,552.00.

Recommendation: For board approval.

6. Report on Sewer Authority Mid-Coastside Meetings.

Recommendation: To be made by the Board.

CONSENT AGENDA

- 7. March 16, 2023 Special and Regular Meeting Minutes.
- 8. April 2023 Warrants.
- 9. February 2023 Financial Statements.
- 10. Assessment District Distribution #6-22/23.

COMMITTEE REPORTS

11. Report on seminars, conferences, or committee meetings.

INFORMATION CALENDAR

- 12. Attorney's Report. (Parkin)
- 13. General Manager's Report. (Duffy)
- 14. Administrative Staff Report. (Comito)
- 15. Future Agenda Items.

ADJOURN REGULAR MEETING

At the conclusion of the March, 2023 Meeting:

Last Ordinance adopted: No. 175 Last Resolution adopted: No. 2023-04

This meeting is accessible to people with disabilities. If you have a disability and require special assistance related to participating in this teleconference meeting, please contact the District at least two working days in advance of the meeting at (650) 726-7093 or via email at dcomito@granada.ca.gov.

Except for records exempt from disclosure under section 6254 of the Public Records Act, all materials distributed for the discussion or consideration of items on the Agenda are disclosable to the public upon request, and shall be made available without delay or at the time of distribution to the Board. Please contact Delia Comito at (650) 726-7093 to request copies of Agenda materials.



AGENDA NOTICE

There are no documents for items 1a. and 1b.



AGENDA MEMORANDUM

To: Board of Directors

From: Barbara Dye

Subject: Proposals for Renaming the GCSD Park

Date: April 20, 2023

The area where the GCSD park will be built has been called the Burnham Strip for many years, and the working title has been Burnham Park. Some members of the El Granada community proposed an alternate name, Jetty Park, and this began a serious consideration of what the name should be. The case for both of the proposed names was made by the advocates on posters which were presented at community outreach events. The response numbers were very limited but did indicate a preference for Burnham Park.

Recently, there have been changes. The Jetty Park name has been withdrawn. A number of residents (including those who proposed Jetty Park) have proposed Chiguan Park to honor the Ramaytush people. Another community group has proposed Granada Community Park, to reflect more recent history of the site. All three remaining options have been written up using the same format and those proposals are shown below.

PROPOSED NAME: BURNHAM PARK

Background information: Daniel Burnham was the most famous landscape architect in the western world at the turn of the 20th century. In little more than two years Burnham developed America's most spectacular world's fair in Chicago. Burnham became the leader, along with Frederick Law Olmstead, of the "City Beautiful Movement," which recognized the physical and aesthetic limitations of rapidly growing and unplanned cities. It was inspired by the grand plazas, wide avenues and parks that were common in European cities. The movement gathered support from progressives, reformists and utopians across North America. Burnham went on to create plans for Chicago, San Francisco, Manila, Regina, Ottawa, Seattle, Denver, among other cities. While many were not fully implemented, they all changed the way people thought about cities. El Granada is the only place completely built to his design.

Connection to the proposed park site: The developers of the new town of Granada wanted the best, so they hired Daniel Burnham to design their town. He and young English architect Bennett (who was the one who visited the site and brought back maps and a 3-d model) submitted a plan in October 1906 for the oceanfront area and the layout of the streets in the new town, which was enthusiastically received by the promoters of the model town. Construction began immediately.

Reasons to select this name:

• El Granada is the only town in the U.S. built according to a plan by Burnham

- Burnham was an early environmentalist and wanted a town with large open spaces and views. El Granada reflects his vision. One change was made by Shoreline Investments: the median trees. Burnham wanted only small trees in the medians, not the tall eucalyptus planted by the railroad company.
- In a famous speech in London, Burnham advocated designing communities that contained parks, saying "Do this because of the effect of nature upon citizenship. Other things being equal, a person accustomed to living in nature has a distinct advantage all his life over the purely townbred man. Allure your city denizen to sylvan nature, for it is there he finds the balm his spirit needs. Where a town lies near water, keep all the shore for the people.... Make no little plans; they have no magic to stir men's blood and probably themselves will not be realized. Make big plans; aim high in hope and work."
- The park area has been known as the Burnham Strip for decades.
- The park is in the location that he designated for a park. He would be pleased that one will finally be built as he intended.

Historian Barbara VanderWerf, the author of "Granada, a Synonym for Paradise," said that the fact that El Granada "is the only Daniel H. Burnham town built in the United States" is enough to make it "a national treasure."

PROPOSED NAME: CHIGUAN PARK

Background information: Thousands of years before the arrival of European explorers and colonizers, "Chiguan" was the indigenous name for the area encompassing El Granada where the indigenous Ramaytush people thrived. They lived transitory lives, moving in harmony with the seasons, land, creeks, sky and sea.

Why "Chiguan" is connected to this specific site: The Ramaytush established two primary villages within their Chiguan territory, near the rich habitats of Pillar Point and Miramar. Evidence documented by archeologist Mark Hylkema shows that groups constructed transitory villages, fished, hunted, foraged and even played stone ball games throughout the region—including the inviting coastal terrace now known as "Burnham Strip" on local maps (supporting information available upon request).

Reasons for the name "Chiguan Park": Names hold meaning, history and power. They are often the lens through which we experience the world around us, and they shape our children's perceptions as well. We believe that names also shape the world within us—our deeper perspectives, ideals, and beliefs—sometimes subconsciously.

The history that has transpired on our coast over the last 250 years is that of a steamrolling progression to colonize, acquire land, and influence public opinion about the land and who has rights to it—rather than maintain harmony with that land to insure sustainability for our future generations. More recently, indigenous Ramaytush people such as Cata Gomes (Ramaytush descendent and Executive Director of Muchia Te' Indigenous Land Trust) are working with members of the El Granada community who believe there is value in bringing awareness and knowledge of how the Ramaytush lived and practiced sustainable land and resource management right here in El Granada ("Chiguan").

We reverently believe and advocate that re-establishing environmentally responsible principles today starts with the naming of "Chiguan Park." In the longer term, educational programs explaining the reasons for that name could promote regenerative thinking among our youth and future generations on the coast. The name "Chiguan Park" would honor the Ramaytush people and inspire park-goers (especially schoolchildren) to learn how El Granada's original residents lived harmoniously on this land over millennia and still do today.

PROPOSED NAME: GRANADA COMMUNITY PARK

The area that we call El Granada, nestled into a curve in the hills and the beach below, was chosen by the builders of the visionary Ocean Shore Railroad for their model town. They invested major resources into the train that was to connect San Francisco and Santa Cruz and founded a second company, called Shore Line Investments, to build their one special community. They hired the most famous landscape architect in the world, the leader of the City Beautiful Movement, Daniel Burnham, to design the town. Their planned community was originally called Balboa until it was determined that the name was already in use by a town in southern California. In response, in 1907 they decided to call it Granada, after the historic city in Spain that has been called a "perfect dream."

The builders of the new town wanted to create their own "perfect dream." As an ad in the San Francisco Call said in 1909:

"Who doesn't want their own cozy, happy home by the sea? With a home in Granada your children can play all day out in the sunshine—breathing the fresh sea air—filling their lungs with pure air*—building a healthy body to support and develop a sound mind. The beach at Granada is absolutely safe. Its wide, sandy stretches offer an unusually delightful playground for the children to spend their days enjoying the sports of childhood under a clean and wholesome environment."

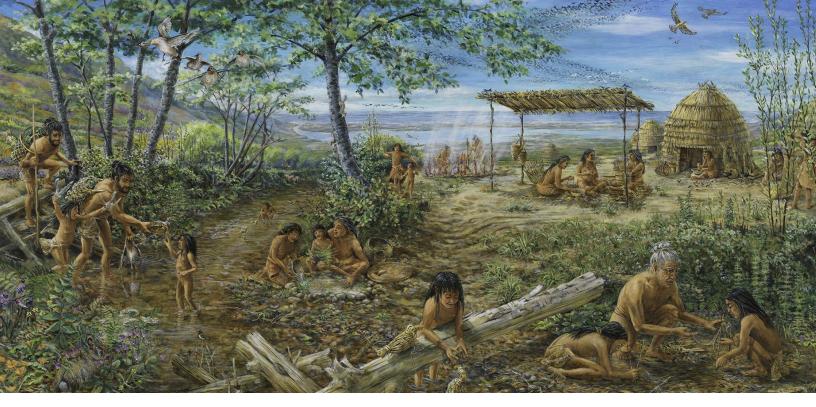
Connection to the site: This was the original name of the community developed by the Ocean Shore Railroad, and the park is the location where the Burnham Plan called for a park. In addition, the site has been preserved to be developed as a park by the Granada Community Serves District.

Reasons for the name:

- The name Granada Community Park connects very directly to the park's history because it is located where the builders of the town planned to have a park in the community of Granada.
- Since Daniel Burnham and the indigenous people who lived in the area are both important in very different ways to the history of the site, they can and should be recognized at an appropriate location on the property, e.g. with interpretive signage along the main trail.
- The name shows respect for the people of El Granada who have paid for the park through their taxes and have engaged extensively with the Granada Community Services District to plan the park.

Proposals for Renaming the GCSD Park

- By calling it the Granada Community Park, we would be recognizing that this is a park for the people of this part of the Coastside. It focuses on the importance of gathering for community events and its value to the people of GCSD.
- Daniel Burnham said, "Where a town lies near water, keep all the shore for the people." This park will keep the land near the water for all of the Granada community to share and enjoy.



PROPOSAL

CHIGUAN PARK

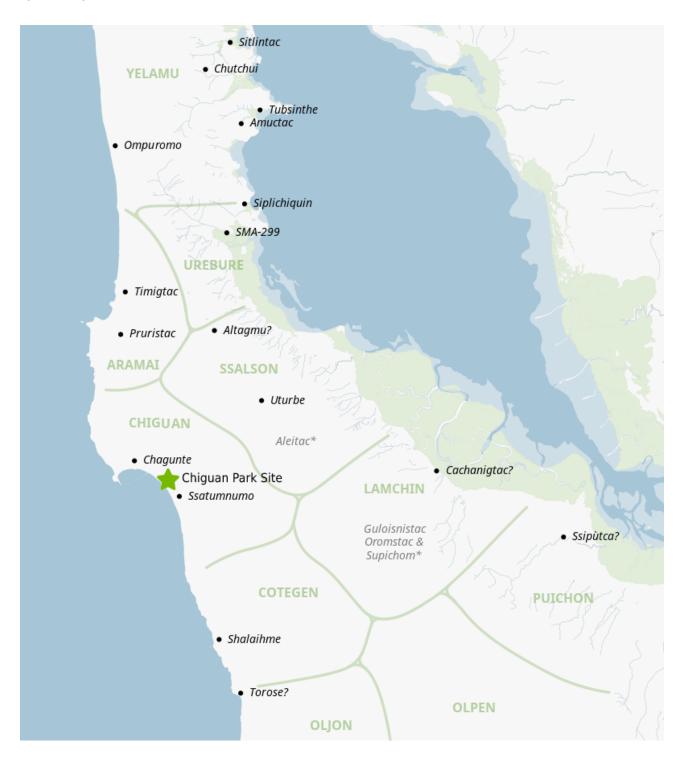
Rename El Granada's "Burnham Park" Chiguan Park

Background Information

Thousands of years before the arrival of European explorers and colonizers, 'Chiguan' was the Indigenous name for the area encompassing El Granada where the indigenous 'Ramaytush' people thrived. They lived transitory lives - moving in harmony with the seasons, land, creeks, sky and sea.

'Chiguan' is Connected Specifically to Park Site

The Ramaytush established two primary villages within their Chiguan territory, near the rich habitats of Pillar Point and Miramar. Evidence documented by Archeologist Mark Hylkema shows that groups constructed transitory villages, fished, hunted, foraged and even played stone ball games within the area - the inviting coastal terrace now named "Burnham Strip" on our maps (supporting information available upon request).



Why "Chiguan Park" is Important

What's in a Name?

Names hold meaning, history and power. They are often the lens that we experience the world around us through as well as shape our children's perceptions. We believe names also shape the world within us—our deeper perspectives, ideals, and beliefs; sometimes subconsciously.

The history that has transpired on our coast over the last 250 years is that of a steamrolling progression to colonize, acquire land, and influence public opinion about the land and who has rights to it - rather than maintain harmony with that land to insure sustainability for our future generations.





The Ramaytush and Harmony on the Coast

More recently, indigenous Ramaytush people such as myself (Cata Gomes, Ramaytush descendent and Executive Director of Muchia Te' Indigenous Land Trust) are working with members of the El Granada community who believe there is value in bringing awareness and knowledge of how the Ramaytush lived, and practiced sustainable land and resource management right here in El Granada / 'Chiguan'.

We reverently believe and advocate that re-establishing environmentally responsible principles today starts with the naming of "Chiguan Park", and in the longer term - the programs it could offer to promote regenerative thinking to our youth and future generations on the coast.

In Closing

The name "Chiguan Park" would honor the Ramaytush Ohlone, and inspire park-goers (especially schoolchildren) to learn how El Granada's original residents lived harmoniously on this land over millennia and still do today.

Coastal Community Perspective

We have raised this topic in recent Granada Community Services District meetings where members have voiced support of the naming proposal and reasons why. We are in the process of routing an online "Letter of Support" to members of the El Granada and Coastside communities and will be sharing with the council.

Team Contact Information

Ryan Molyneaux, Support Team of Naming Chiguan Park: rgmolyneaux@gmail.com



Stone ball like the one played with and found in El Granada.



AGENDA MEMORANDUM

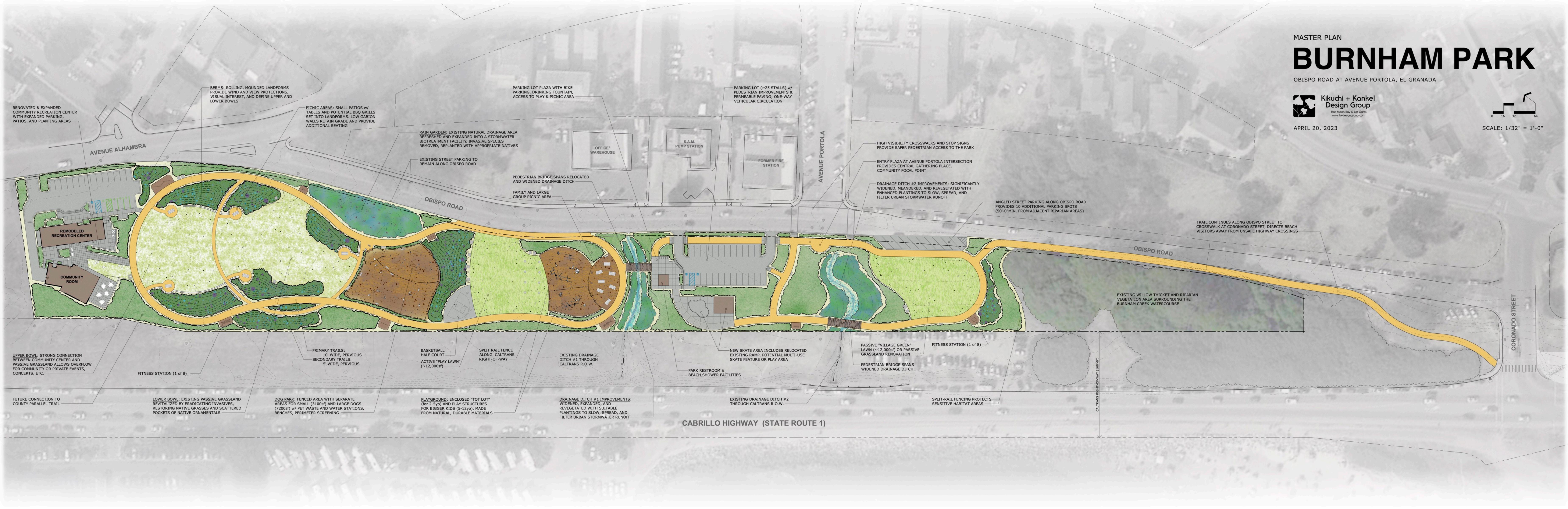
To: Board of Directors

From: Nancy Marsh

Subject: Park Master Plan for Board Approval

Date: April 20, 2023

The following page depicts the final draft master plan for the Burnham Park Project. The Project Management Team recommends that the Board approves this plan to be progressed to submission to CEQA and other regulatory processes, as a combined project with the Community Recreation Center design that was approved for combined progression at the March 2023 Board meeting.





AGENDA MEMORANDUM

To: Board of Directors

From: Delia Comito, Assistant General Manager

Subject: Heart Drive Request for Use of Burnham Property

Date: April 20, 2023

The District is in receipt of a request dated 04/08/23 from Jesse Nelson of Heart Drive Collective (HDC) for authorization to use a portion of the Burnham property parking area to hold fundraising events on three Saturdays: 6/17, 8/19 and 10/21. Last year the Board authorized use to Mr. Nelson for two events, both benefiting ALAS, a non-profit agency in Half Moon Bay, with both events going smoothly. Because a Recology Local Dropoff event will be held on 10/21, the October date is revised to Saturday, 10/7.

HDC founder Jesse Nelson, an experienced event planner, was raised in the City of Half Moon Bay. He formed HDC to provide food to the unhoused in Oakland, and expanded the agency's work to include raising funds for non-profits such as ALAS. ALAS (Ayudando Latinos A Soñar) assists Latino children and families on the Coastside.

I have attached the request received from Mr. Nelson and his illustration of the space and stagging requirements for your Board's review.

Staff is requesting Board authorization to allow Jesse Nelson use of a portion of the Burnham property parking area for three events as outlined in Mr. Nelson's request, with the event dates of 6/17, 8/19 and 10/7/23.

4/08/23

Esteemed Board of Directors,

I am writing to you to submit a request to be added to your upcoming agenda in hopes to propose a 2023 Ramp Jam Series. We had a fair amount of success last year and garnered a lot of community support. I believe that with advanced planning and using what we learned last year, we can have an even bigger impact this year.

The space requirement as detailed in the attached diagram would be the same as last year, as would the general layout of the event. We would be requesting the use of the northern half of the parking lot. We would like to book out 3 events in advance this time in order to plan more effectively.

Specifics are as follows:

Cause: ALAS

Dates: 6/17, 8/19, 10/21

Hours: 2-8pm

Vendors: 8-10 booths, 1 food truck

Trash: We would request use of trash cans from Recology

Porta Potties: We will provide these Power: We will provide a generator

Turnout: We expect 50-100 people per event

Please let me know if I can provide any additional information.

We truly appreciate your consideration.

Thank you!

Jesse Nelson Founder

Heart Drive Collective 650.740.2707 heartdrivecollective@gmail.com Heartdrive.us





Project 2022 Capital Improvements Project - Sewer Replacement Project 2 - Owner Granada Community Services District Contract # 106

Koios Engineering Inc

Koios Engineering Inc PO Box 320217 San Francisco, CA 94132

Revised Pay Period Ending 02/19/2023

Item#	Item Description	Unit	Quantity	Un	it Price (\$)	Item Total (\$)	QUANTITY PAY APP#1		COST -PAY#1		QTY'S INSTALLED THIS PERIOD - PAY#2		HIS PERIOD-	TOTAL COSTS TO DATE
1	Mobilization/Demobilization Shall Not Exceed 10% of Total Bid	LS	1	\$ 3	35,000.00	\$ 35,000.00	0.67	\$	23,450.00		0	\$	-	\$ 23,450.00
2	Traffic Control	LS	1	\$	7,500.00	\$ 7,500.00	1	\$	7,500.00		0			\$ 7,500.00
3	All Sheeting, Shoring and Bracing	LS	1	\$	5,000.00	\$ 5,000.00	1	\$	5,000.00		0	\$	-	\$ 5,000.00
4	Sheet C-01 6" SS off Cabrillo Hwy-PB	LF	294	\$	200.00	\$ 58,800.00	0	\$	-		294	\$	58,800.00	\$ 58,800.00
5	Sheet C-02 Allowance Item: 6" SS off Cabrillo Hwy – CIPP	LF	295	\$	142.00	\$ 41,890.00	0	\$	-		0	\$	-	\$ -
6	Sheet C-03 6" SS in Street - Sliplining	LF	375	\$	210.00	\$ 78,750.00	0	\$	-		375	\$	78,750.00	\$ 78,750.00
7	Sheet C-03 Lateral Replacement and Reconnection	EA	4	\$	2,000.00	\$ 8,000.00	0	\$	-		4	\$	8,000.00	\$ 8,000.00
8	Sheet C-04 8" SS In Street	LF	196	\$	200.00	\$ 39,200.00	196	\$	39,200.00		0	\$	-	\$ 39,200.00
9	Sheet C-05 6" SS Off Street-PB	LF	137	\$	200.00	\$ 27,400.00	0	\$	-		137	\$	27,400.00	\$ 27,400.00
10	Sheet C-05 Lateral Replacement & Reconnection	EA	2	\$	2,000.00	\$ 4,000.00	0	\$	-		2	\$	4,000.00	\$ 4,000.00
11	Sheet C-06 6" SS In Street and Off Street	LF	120	\$	200.00	\$ 24,000.00	0	\$	-		120	\$	24,000.00	\$ 24,000.00
12	Sheet C-06 Lateral Replacement & Reconnection	EA	2	\$	2,000.00	\$ 4,000.00	0	\$	-		2	\$	4,000.00	\$ 4,000.00
13	Sheet C-07 8" SS In Street and Off Street	LF	221	\$	200.00	\$ 44,200.00	221	\$	44,200.00		0	\$	-	\$ 44,200.00
14	Sheet C-07 Lateral Replacement & Reconnection	EA	8	\$	2,000.00	\$ 16,000.00	6	\$	12,000.00		0	\$	-	\$ 12,000.00
15	Sheet C-08 6"SS In Street - Spot Repairs	LS	1	\$ 1	16,000.00	\$ 16,000.00	1	\$	16,000.00		0	\$	-	\$ 16,000.00
16	Sheet C-09 Allowance Item: 6" SS Off Street - CIPP	LF	240	\$	168.00	\$ 40,320.00	0	\$	-		0	\$	-	\$ -
17	Dewatering	LS	1	\$	1,000.00	\$ 1,000.00	1	\$	1,000.00		0			\$ 1,000.00
18	Manhole Replacement A.Manhole G10-54 - Sheet C-04	EA	1	\$ 1	12,500.00	\$ 12,500.00	1	\$	12,500.00		0			\$ 12,500.00
19	Manhole Replacement B.Manhole G5-111 - Sheet C-07	EA	1	\$ 1	15,000.00	\$ 15,000.00	1	\$	15,000.00		0			\$ 15,000.00
20	Manhole Rehabilitation Manhole G5-08 - Sheet C-01	EA	1	\$	7,500.00	\$ 7,500.00	0	\$	-		1	\$	7,500.00	\$ 7,500.00
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	CONTRACTOR					1			FAL AMOUNT DUE S 5% RETENTION	\$	175,850.00 8,792.50	\$:	2 12,450.00 10,622.50	#1- \$167,057.50 #2- \$209,285.00
CONTRACTOR Contractor's Firm Name: Koios Engineering Inc									TOTAL	\$	167,057.50		201,827.50	R - \$19,807.50
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Address Where Payment is to be mailed: PO Box 320217, San Francisco, CA 94132									MENTS					
	n: 02/19/2023							TOT	TAL AMOUNT DUE	\$	167,057.50	\$	201,827.50	\$ 388,300.00
Cianadi Janat	than Reves CEO/President		1											

Contractor's Firm Name: Koios Engineering Inc
Address Where Payment is to be mailed: PO Box 320217, San Francisco, CA 94132
Date of Claim: 02/19/2023
Signed: Jonathan Reyes CEO/President
7-7
Granada Community Services District
Accepted By:
Signed:

Project 2022 Capital Improvements Project - Sewer Replacement Project 2 Owner Granada Community Services District
 Contract # 106

Koios Engineering Inc PO Box 320217 San Francisco, CA 94132

Pay Application # 003 Pay Period Ending 03/31/2023

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Item#	Item Description	Unit	Quantity	Unit Price (\$)	Item Total (\$)	Quantities Installed Pay Application #01	Cost This Period Pay Application # 01	Quantities Installed Pay Application #02	Cost This Period Pay Application # 02	Quantities Installed Pay Application #03	Cost This Period Pay Application #03	Quantities Installed Change Order #01	Cost This Period Change Order #01	TOTAL	COSTS TO DATE
1	Mobilization/Demobilization Shall Not Exceed 10% of Total Bid	LS	1	\$ 35,000.00	\$ 35,000.00	0.67	\$ 23,450.00	0	\$ -	0.33	\$ 11,550.00			\$	35,000.00
2	Traffic Control	LS	1	\$ 7,500.00	\$ 7,500.00	1	\$ 7,500.00	0	\$ -	0	\$ -			\$	7,500.00
3	All Sheeting, Shoring and Bracing	LS	1	\$ 5,000.00	\$ 5,000.00	1	\$ 5,000.00	0	\$ -	0	\$ -			\$	5,000.00
4	Sheet C-01 6" SS off Cabrillo Hwy-PB	LF	294	\$ 200.00	\$ 58,800.00	0	\$ -	294	\$ 58,800.00	7	\$ 1,400.00			\$	60,200.00
5	Sheet C-02 Allowance Item: 6" SS off Cabrillo Hwy – CIPP	LF	295	\$ 142.00	\$ 41,890.00	0	\$ -	0	\$ -	295	\$ 41,890.00			\$	41,890.00
6	Sheet C-03 6" SS in Street - Sliplining	LF	375	\$ 210.00	\$ 78,750.00	0	\$ -	375	\$ 78,750.00	4	\$ 840.00			\$	79,590.00
7	Sheet C-03 Lateral Replacement and Reconnection	EA	4	\$ 2,000.00	\$ 8,000.00	0	\$ -	4	\$ 8,000.00	0	\$ -			\$	8,000.00
8	Sheet C-04 8" SS In Street	LF	196	\$ 200.00	\$ 39,200.00	196	\$ 39,200.00	0	\$ -	0	\$ -			\$	39,200.00
9	Sheet C-05 6" SS Off Street-PB	LF	137	\$ 200.00	\$ 27,400.00	0	\$ -	137	\$ 27,400.00	0	\$ -			\$	27,400.00
10	Sheet C-05 Lateral Replacement & Reconnection	EA	2	\$ 2,000.00	\$ 4,000.00	0	\$ -	2	\$ 4,000.00	0	\$ -			\$	4,000.00
11	Sheet C-06 6" SS In Street and Off Street	LF	120	\$ 200.00	\$ 24,000.00	0	\$ -	120	\$ 24,000.00	29	\$ 5,800.00			\$	29,800.00
12	Sheet C-06 Lateral Replacement & Reconnection	EA	2	\$ 2,000.00	\$ 4,000.00	0	\$ -	2	\$ 4,000.00	0	\$ -			\$	4,000.00
13	Sheet C-07 8" SS In Street and Off Street	LF	221	\$ 200.00	\$ 44,200.00	221	\$ 44,200.00	0	\$ -	0	\$ -			\$	44,200.00
14	Sheet C-07 Lateral Replacement & Reconnection	EA	8	\$ 2,000.00	\$ 16,000.00	6	\$ 12,000.00	0	\$ -	0	\$ -			\$	12,000.00
15	Sheet C-08 6"SS In Street - Spot Repairs	LS	1	\$ 16,000.00	\$ 16,000.00	1	\$ 16,000.00	0	\$ -	0	\$ -			\$	16,000.00
16	Sheet C-09 Allowance Item: 6" SS Off Street - CIPP	LF	240	\$ 168.00	\$ 40,320.00	0	\$ -	0	\$ -	240	\$ 40,320.00			\$	40,320.00
17	Dewatering	LS	1	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	0	\$ -	0	\$ -			\$	1,000.00
18	Manhole Replacement A.Manhole G10-54 - Sheet C-04	EA	1	\$ 12,500.00	\$ 12,500.00	1	\$ 12,500.00	0	\$ -	0	\$ -			\$	12,500.00
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20	Manhole Rehabilitation Manhole G5-08 - Sheet C-01	EA	1	\$ 7,500.00	\$ 7,500.00	0	\$ -	1	\$ 7,500.00	0	\$ -			\$	7,500.00
CO#01	Pipeburst 6" SS - Columbus St	LF	290	\$200.00	\$58,000.00							290	\$ 58,000.	50 \$	58,000.00
CO#01.2	Lateral Replacement/ Reconnection	EA	8	\$2,000.00	\$16,000.00							6	\$ 12,000.	00 \$	12,000.00
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TOTAL BASE BID ITEMS				ASE BID ITEMS:	\$486,060.00		TOTAL AMOUNT DUE	Pay Application #1 \$ 175,850.00	Pay Application #2		\$ 70,000,00	Day Annli	Total Billed To Date	¢	175 050 00
	CONTRACTOR				1		LESS 5% RETENTION	\$ 1/5,850.00 \$ 8,792.50			·		cation #001 cation #002	\$	175,850.00 212,450.00
CONTRACTOR Contractor's Firm Name: Koios Engineering Inc			1		SUBTOTAL	\$ 167,057.50		·	·		cation #003	\$	101,800.00		
Contractor's Firm Name: Noios Engineering inc		1		PERMIT#	. 207,007.00	1 . 201,027.00	\$ 2,374.50	\$ 00,000.00		Order # 001	\$	70,000.00			
Address Where Payment is to be mailed: PO Box 320217, San Francisco, CA 94132		-		DPW2022-00724 PERMIT#			Φ 2,3/4.50				•				
Date of Claim	: 03/31/2023						DPW2023-00229				\$ 2,052.00	Less 5 %	Retention	\$	(28,005.00)
Signed: Jonath	nan Reyes CEO/President						TOTAL AMOUNT DUE	\$ 167,057.50	\$ 201,827.50	\$ 99,084.50	\$ 68,552.00		nount Paid	\$	(368,885.00)
	Cuonada Carrer 11 C 1	Diet: '	.+		7								mit Reimbursement	\$ &	4,426.50 167 636 50
Accepted By:	Granada Community Services I	UISTRIC	ı		+							TOTAL AMOUNT DUE	- FAT AFF#U3 + CU#U.	r Þ	167,636.50
Signed:					1										
ate:					1										



April 10, 2023

Memorandum

To: Granada Community Services District

From: John H. Rayner, District Engineer

Subject: Engineer's Report for April 2023

6-Year CIP, Project 2

On September 12, 2022, Koios Engineering was issued a Notice to Proceed with construction of CIP Project 2. The additional Columbus Street Sewer work approved at the February Board meeting has been completed.

The project has now been completed. After the County signs off on the encroachment permits, a Notice of Completion will be filed. Providing there are no mechanic's liens within 30 days of filing the Notice of Completion, the retention should then be paid to the Contractor. The Contractor's March 31st invoice #3 includes the Columbus Street Sewer change order work and we recommend that it be approved for payment.

Big Wave

Construction of the Airport Street sewer has been completed and meets GCSD specifications. However, the County has rejected the trench pavement so that will need to be corrected before the County approves its encroachment permit. Also, for record purposes, we also need to receive plans from the Contractor showing any changes made during construction. We will not recommend dedication of the mainline extension to the GCSD collection system until these issues are resolved.

Harbor Village RV Park

The plans for the RV Park at 100 Capistrano Road were approved and GCSD has issued a permit. We still don't have a schedule for construction.

Pillar Point Harbor RV Park Public Restroom Project

Construction is underway and scheduled for completion in July.



Memorandum

Granada Community Services District April 10, 2023

SAM Meeting with Member Agency Engineers re Failure of SAM's Montara FM

SAM received only one proposal, from SRT Consultants, for engineering design services for replacement of SAM's Montara Force Main, which failed during storms earlier this year. At its March 27th Board meeting, the SAM Board approved retaining SRT and after discussion recommended a modified design approach.

Update of GCSD Standard Specifications and Details

We are continuing to review and update the 2003 GCSD standard specifications and construction details. It's anticipated that our review and a draft update will be available for review in mid-June.





SEWER AUTHORITY MID-COASTSIDE

Finance Committee Special Meeting Agenda 10:00 am to 11:00 am on Thursday March 23, 2023

This meeting will be held in-person and via zoom for public participation.

Access to this meeting will be available to the public via in person attendance, or by either computer web-link or telephone audio as noted below.

Join Zoom Meeting

https://us02web.zoom.us/j/81611714345?pwd=U0xORUdmTHB5RGRLeUZKNIZ2VEhiZz09

Meeting ID: 816 1171 4345
Passcode: 347305
One tap mobile
+16699006833,,81611714345#,,,,*347305# US (San Jose)
+16694449171,,81611714345#,,,,*347305# US
Dial by your location
+1 669 900 6833 US (San Jose)

Please note that this meeting will be held in person at the SAM Administration Building. As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting, and the Zoom component is not otherwise legally required, but rather is being offered as a convenience to the public, if there are technical issues during the meeting, this meeting will continue and will not be suspended.

1. ROLL CALL

Debbie Ruddock (HMB)
Barbara Dye (GCSD)
Kathryn Slater-Carter (MWSD)

2. REGULAR BUSINESS

- A. Minutes of February 22, 2023 Meeting (Attachment)
- B. Discussion on Budget (Attachment)
- C. Any other issues

3. NEXT REGULAR MEETING

April 20, 2023



SEWER AUTHORITY MID-COASTSIDE

Board of Directors Meeting Agenda

Regular Board Meeting 7:00 PM, Monday, March 27, 2023

SAM Administration Building, 1000 N. Cabrillo Highway, Half Moon Bay, CA 94019

This meeting will be held in-person and via zoom for public participation.

Access to this meeting will be available to the public via in person attendance, or by either computer web-link or telephone audio as noted below.

Join Zoom Meeting

https://us02web.zoom.us/j/81159824147?pwd=U3hsU3RFaHZmSGNScXdNbUdUOWxDdz09

Meeting ID: 811 5982 4147
Passcode: 604452
Dial by your location
+1 669 900 6833 US (San Jose)

Please note that this meeting will be held in person at the SAM Administration Building. As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an inperson meeting, and the Zoom component is not otherwise legally required, but rather is being offered as a convenience to the public, if there are technical issues during the meeting, this meeting will continue and will not be suspended.

If you have a disability and require special assistance related to participating in this meeting, please contact the Authority at least two working days in advance of the meeting at (650) 726-0124 or via email at kishen@samcleanswater.org.

1. CALL TO ORDER

A. Roll Call: Chair: Kathryn Slater-Carter (MWSD)

Vice-Chair: Barbara Dye (GCSD)

Secretary/Treasurer: Deborah Ruddock (HMB)
Director: Dr. Deborah Penrose (HMB)

Director: Peter Dekker (MWSD)

Director: Matthew Clark (GCSD)

2. PUBLIC COMMENT / ORAL COMMUNICATION/ ITEMS NOT ON THE AGENDA

Members of the public are welcome to provide publiccomment in person, or via computer web-link/telephone on items not on the agenda at this time. Members of the public may also comment via e-mail by sending email comments to kishen@samcleanswater.org. All comments so submitted prior to 7 pm on March 27, 2023 will be read out loud during the discussion of the respective item(s) identified in the e-mail; written comments without such identification shall be read during this Item. Members of the public may also provide comments in person, telephonically, or electronically on individual items on the agenda following recognition by the Board Chair presiding over the meeting.

- 3. CONSENT AGENDA (Consent items are considered routine and will be approved/ adopted by a single motion and vote unless a request for removal for discussion or explanation is received from the public or Board.)
 - A. Approve Minutes of March 13, 2023 Regular Board Meeting (Attachment)
 - B. Approve Disbursements for March 27, 2023 (Attachment)
 - C. Monthly Revenue and Expense Report for Period Ending February 28,2022 (Attachment)
 - D. Status of CIP Projects for 2021/22 and 2022/23 (Attachment)
- **4. REGULAR BUSINESS** (The Board will discuss, seek public input, and possibly take action on the following items)
 - A. Discuss and Decide if SAM Should Proceed with Testing of Wastewater for High Risk Substance Being Done by Biobot Analytics (Attachment)
 - B. Authorize General Manager to Enter a Contract with SRT Consultants to Complete the Preliminary Design of SAM's Montara Force Main Rehabilitation Project in an amount Not to Exceed \$370,080 (Attachment)
 - C. Authorize General Manager to Issue a Purchase Order to TJC Associates for the Structural, Instrumentation, Controls and Electrical Engineering Design for the Princeton Pump Station in an amount Not to Exceed \$88,100 (Attachment)
 - D. Authorize General Manager to Issue a Purchase Order to Burlingame Engineers for the Purchase of Primary Sludge Pumps in the Amount of \$43,813 (Attachment)

5. GENERAL MANAGER'S REPORT

- A. Managers Monthly for February 2023
- B. Report on Scope of Work for Engineering Analysis of Montara Force Main Pipe Failure
- 6. ATTORNEY'S REPORT
- 7. DIRECTORS' REPORT
- 8. TOPICS FOR FUTURE BOARD CONSIDERATION (Attachment)
- 9. CONVENE IN CLOSED SESSION (Items discussed in Closed Session comply with the

- A. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION
 Pursuant to Paragraph (4) of Subdivision (d) of Government Code Section 54956.9
 (Two potential cases)
- 10. CONVENE IN OPEN SESSION (Report Out on Closed Session Items)

11. ADJOURNMENT

Upcoming Regular Board Meetings: April 10, 2023 and April 24, 2023
 The meeting will end by 9:00 p.m. unless extended by Board vote

INFORMATION FOR THE PUBLIC

This agenda contains a brief description of each item to be considered. Those wishing to address the Board on any matter not listed on the Agenda, but within the jurisdiction of the Board, may do so during the Public Comment section of the Agenda and will have a maximum of three minutes to discuss their item. The Board Chair will recognize those wishing to speak on a matter listed on the Agenda at the appropriate time.

Any writing that is a public record and relates to an agenda item for an open session of a regular meeting that is distributed to the Board less than 72 hours prior to the meeting, is available for public inspection, during normal business hours, at the Authority's office.

Board meetings are accessible to people with disabilities. Upon request, the Authority will make this agenda available in appropriate alternative formats to persons with a disability. In compliance with the Americans with Disabilities Act, the Authority will provide special assistance for participation in this meeting. Please submit requests for a disability-related modification or an accommodation in order to participate in the public meeting at least two working days in advance of the meeting by contacting the Authority at (650) 726-0124.



SEWER AUTHORITY MID-COASTSIDE

Staff Report

TO: Honorable Board of Directors

FROM: Tim Costello, Plant Superintendent

DATE: March 27, 2023

SUBJECT: Monthly Manager's Report – February 2023

Executive Summary

The purpose of this report is to keep the Board and public informed of SAM's day-to-day operations.

Fiscal Impact

There is no fiscal impact from this report.

Strategic Plan Compliance

The recommendation complies with the SAM Strategic Plan Goal 5.5: "Operations and maintenance should be proactively planned, and the Board shall be kept up to date on progress on operations and maintenance issues."

Background and Discussion/Report

The following data is presented for the month of February 2023.

Key Indicators of Performance	Flow Report (See)	Flow Report (See Attachment A)		
NPDES Permit Violations:	0	Half Moon Bay	1.267	60.25%
Accidents, Injuries, etc.:	0	Granada CSD	0.427	20.31%
Reportable Spills Cat 1:	0	Montara W&SD	0.409	19.44%
Reportable Spills Cat 2:	0	Total	2.104	100%
Reportable Spills Cat 3:	0			

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	J. Grant	265	H. Rarback	

Administration

There were two Regular Board Meetings in the month of February, and no public records request. There were three articles in the Half Moon Bay Review mentioning SAM, SAM waits on pipeline contract after absences (February 1, 2023), Collective action needed to fix water, sewer system (February 15, 2023, and Coastal sewer costs rise following storm damage (February 22, 2023). There were four mentions of SAM in Coastside Buzz, SAM Attorney stays on top of new Legislative actions around remote meeting evolution in the wake of AB 361 and AB 2994 (February 23, 2023), HMB questions the SAM force main in Montara's conditional assessment while sewer GM insists best practices were used (February 23, 2023), Montara Water and Sanitary District's GM reports a wet start to 2023 with many rain impacts (February 16, 2023), and Sewer Authority reports that 6 month supply chain delays and rising costs before CIP contracts are completed challenges the planning process (February 2, 2023). There has been no lost time work accidents since September 10, 2019. There were no new hires in the month of February, and no anniversaries.

Operations & Maintenance

The following permanent flow storage installations are in place and functioning properly.

Montara Pump Station – Walker Tank, which has a capacity of 434,000 gallons.

The Portola Station – Wet Weather Facility, which has a capacity of 400,000 gallons.

The Portola Pump Station has the ability to use the Wet Weather Facility as a modified equalization basin if needed, (without mixing it is not ideal for this use). It is better suited as a wet weather flow storage as originally designed.

We continue to use sodium hydroxide for PH adjustment along with Alum, (aluminum chloride), when necessary and polymer to aid in settling in the secondary clarifier. These are being added at the back end of the MLSS basin and then carried by gravity to the secondary clarifier. We are adding polymer and cl2 for foam control on an as needed basis on the front side of the MLSS basin as well.

We continue to keep open communicating going with Mr. Burrell so that he is aware of any issues we might be experiencing.

Early in the month we planned on getting off the bypass electrical lines but that didn't happen once the bus duct was tested and failed. This put the process on hold and now we are working on coordinating the required vendors in order to make the corrections to the bus ducting and then to test it. After we get the all clear we will be able to switch back to the bus real bus ducting.

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We are still working on the after effects of the flooding from last month. Motors and conduit, also the sheetrock removal from the bathroom down below exposed more mold then any of us thought.

Superintended participated in an interview panel for the city of Half Moon Bay as well as for the City of Millbrae.

While the month was wet it wasn't as bad as last month and gave us some breathing room to catch up, well, to some degree.

Superintendent Costello attended the NACWA conference in mid Feb. There was a lot of discussion about the failing infrastructure across the nation and how to fund necessary projects. Many national infrastructure assets are aging out across the nation so we alone in that challenge. When many of these assets were installed there was a lot of federal funding. Currently many agencies are faced with the same or similar challenge of how to replace and improve infrastructure. The other part of that conversation is how do we, not only local levels but also at state levels, fund necessary projects. If we do not have the same level of federal funding that there was 50 years ago it is a conversation that will be continuing for a while. Reaching out and having the conversation with partners in the community is a good starting point and is the direction that many agencies are headed.

During the month of February 2023 rainfall was just under historic normal for Half Moon Bay. The 10-year average for the area is 2.874 inches of rain in December, (5.20 inches used to be considered normal, this year we received 4.28 inches, above the 10 year average but below normal). This web link has some very useful data for our area, https://ggweather.com/hmb/. Rainfall totals were as follows: 4.28 inches, (from the NOAA gauge at the plant). Our roof top had 4.54 at the plant, 3.73 inches in the GCSD service are, and 4.02 inches at the MWSD weather station. There were micro-climate variations verified by the data.

Below is a chronological summary of some of the occurrences during the month of February 2023.

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- 2/1/2023 Daily ops round and limited duties. Calcon here at the plant setting up backup generators around the plant prepping for plant shutdown. Turn off all pumps at Montara, Vallemar and Portola stations early in the day to stop flow from up north of coast side. Eaton and Michaels from PG&E all here to shut down power and work on Busway Duct. Unfortunately Busway Duct did not pass inspection while testing it, so putting it into service was called off. Eaton Company performed a more thorough inspection and found water inside the Bus Duct. Calcon working on #3 water pressure issue, he did replace the power card strip and #3 water pressure is ok now.
- 2/2/2023 Daily ops rounds and duties. Remove and relocate pumps, hoses and other equipment. Replace polymer tote for RDT. Wash-down Primary clarifier #1, off line for now. Primary clarifier #2 is back on line. A couple rental pumps being picked up. Place an order of Sodium Bisulfite.
- 2/3/2023 Daily ops rounds and numbers. Replaced polymer tote bin for primary treatment enhancement. Montara pump station well level not stable found the level transducer not in its correct location, with help from the mechanics we were able to fix the issue. Worked on hypo leak at the chemical pumps area, the conduit line feeding the RAS pump was broken, removed and replaced broken parts with new, all ok now.
- 2/4/2023 Saturday Daily ops duties, rounds and numbers. Drizzly and light rain throughout the day. Normal day nothing unusual.
- 2/5/2023 Sunday Daily ops rounds and numbers. Bar screen #2 fail/high torque, wont reset had to shut off. No other anomalies.
- 2/6/2023 Daily ops rounds and duties. Perform weekly inventory supply check list. Bar screen #2 up and running again, found debris jammed in in bar screen /arm area. Deliver weekly samples to Daly City.
- 2/7/2023 Daily ops rounds and duties. Staff training (Audit Recording). Sodium Bisulfite Delivery to plant. Drop off Covid sample to UPS.
- 2/8/2023 Daily ops rounds and duties. Stencil chemical name on Ferric tank. Effluent pump on and off, had to open check valve by hand in order for flow to go by gravity. Blower AB#1 not working efficiently, did contact Neuros and per them found a bad surge valve, temporarily out of service until parts come in. Cleaned Contact Basin #1. Start adding Polymer and Alum late in the day for better secondary settleability and clarity. Bleached jug and tubing for primary sampler.
- 2/9/2023 Stencil other tank for proper labeling, replaced filters on process blowers. There was an oddity with the neuros blower, we had to contact Neuros so

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that they could trouble shoot and get direction regarding part needed. Chlorine contact basin was cleaned today and put back in service. Started low dose of poly and Alum feed for secondary clarifiers. Bleached and cleaned samplers.

- 2/10/2023 Daily ops rounds and duties. Assist mechanic with diesel tank wall inspection. Mix chemical at effluent building. Add caustic soda to MLSS influent. Add polymer to secondary clarifier settleability. Add 6lbs of Foam Buster from Aquafix for Foam control.
- 2/11/2023 Saturday Daily ops rounds and duties. Add caustic soda for PH control. Add both Polymer and Alum for secondary settleability. Add Foam Buster to MLSS influent. Single operator on duty.
- 2/12/2023 Sunday Daily ops rounds and duties. Add Polymer and Alum secondary settleability. Add Foam Buster and Polymer for foam control at MLSS influent. Single operator on duty.
- 2/13/2023 Daily ops rounds and duties. Add polymer and Alum to Secondary. Add foam buster to MLSS. Ferric delivery at the plant. ServicePro cleaning service here at the plant doing some clean up.
- 2/14/2023 Daily ops rounds and numbers. Add polymer to MLSS influent for foam control. Add polymer to secondary. Bleached secondary sludge judge samplers. Cleaned primary sludge flow meter found electrodes very dirty.
- 2/15/2023 Daily ops rounds and duties. Calcon here at the plant working on AB#4 and AB#3 electrical wiring. Ops crew used the 1st half of the day to replace Belt Filter Press Belt.
- 2/16/2023 Daily ops rounds and duties. Add a couple polymer totes to MLSS influent for foam control. Calcon here at the plant working on the electrical at AB #3 and AB #4. RF McDonald Here looking into replacing the Digester mixing pumps, they will send quote. Service Pro here at the plant cleaning and restoring Old ops room by MB #1. Perform confined space at Princeton pump station to work on Sentry Probe.
- 2/17/2023 Daily ops duties and rounds. Add a couple polymer totes to MLSS for foam control. Add chemicals to secondary for settleability. CALCON here at the plant working on AB#3/AB#4 electrical. CALCON also wired RDT feed sludge pump, did test and run pump for a couple hours and worked ok.

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- 2/18/2023 Saturday Daily ops rounds and duties. Add chemicals to MLSS and secondary for settleability and foam control. Nothing unusual through the day. Single operator on shift.
- 2/19/2023 Sunday Daily ops rounds and duties. Add caustic and polymer to secondary. Prep a couple polymer totes for following day. No anomalies. Single operator on shift.
- 2/20/2023 SAM Holiday-Daily ops rounds and duties. Add caustic to MLSS. Add polymer to MLSS. SERVICEPRO here working on bathroom near MB#1, it was damaged during the flooding last month.
- 2/21/2023 Daily ops duties and rounds. Add 2 total totes of polymer to MLSS. CALCON at the plant working on electrical for AB#4. Polymer pump for primary clarifier found to be plugged, cleaned pump and works ok now. Prep a couple polymer totes for following day. Peninsula Pump here to anchor sludge feed pump to RDT. Power outage at Portola, Princeton and MONTARA pump stations, stations running on generator. Ops crew stayed after hours and overnight to monitor power outage at north side of coast. EDI here working on AB#4.
- 2/22/2023 Daily ops rounds and duties. Operator here at the plant working overnight monitoring plant. Add polymer to MLSS. Start RDT sludge feed pump and run permanently to feed RDT, discontinue use of WAS pump. EDI and CALCON both here working on AB#4. SIMMS plumbing company here to look into repairing water lines in the bathroom down by the belt press area. Staff meeting during the day. Perform monthly fire extinguisher inspection. Late in the evening AAA generator working on PORTOLA station generator.
- 2/23/2023 Daily ops duties and rounds. EDI and CALCON both here working on AB#4. Bleach and clean samplers around the plant. Had to shut off #3 water for a little while because EDI working on piping and plumbing inside AB#4. Primed large influent pumps. Power glitch late at night up and down the coast side several alarms went off, did reset all alarms at the plant and reset MONTARA pump station as well. Boiler #1 failed in the early hours of the morning, reset and worked ok.
- 2/24/2023 Daily ops rounds and duties. Add polymer to MLSS. EDI here to work on AB#4, will stay after hours working. Turn on Chlorine to RAS because of increasing filaments in MLSS dose at 39Lbs. /Day. Worked with SRT consultants they need measurements of chemical pump area for coverage protection.

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- 2/25/2023 Saturday Daily ops rounds and duties. EDI here working on AB#4. Add polymer to MLSS. Normal day. Single operator on shift.
- 2/26/2023 Sunday Daily ops rounds and duties. EDI working on AB#4. Janitor here doing cleaning. Nothing unusual. Single operator on shift.
- 2/27/2023 Daily ops rounds and duties. EDI working on AB#4. Add polymer to MLSS. Add Polymer and Alum to Secondary tank #2. Rain throughout the day caused a power glitch which set off a few alarms. Primary clarifiers #2 and #3 failed but did not send out alarm, called CALCON to fix issue. Set up a couple Polymer totes for the next day. Boiler #1 failed late in the evening, reset alarm and switched to #2 boiler.
- 2/28/2023 Daily ops rounds and duties. EDI here working on AB#4, test the air diffusers to see if they function correctly. Place Secondary #1 back on line due to high flows from rain. EDI here at the plant afterhours.

Other activities are listed below:

There were 4 deliveries (approximately 2,150 gallons) of trucked waste discharged at the SAM Plant for a total revenue of \$ 215.00. There were no leachate deliveries to the SAM IPS line in the month of February 2022, for a total leachate volume of 0 gallons.

The NPDES data report for February 2023 is attached reference (Attachment B).

Contract Collection Services

The SAM crew cleaned 31,222 feet of sewer line and responded to thirty-three service calls in contract service areas. Ten were sewer line related and twenty-three were maintenance service calls. Eleven of the callouts were during regular business hours or started during regular business hours. Twenty-two were after hour calls. Five calls were in HMB, twenty-four calls were in the MWSD service area, and four calls were in the GCSD service area during the month of February 2023. **Note that one of the calls in MWSD area was SAM related due to power issues.

HMB – The service calls in HMB was as follows; 2/8 - Call for a backup at business.
 Crew arrived and flushed main finding no blockage. Rp was advised to contact a plumber to resolve issue. 2/11 - Call for a backup at private residence. Crew arrived and flushed main finding no blockage, there was standing water in cleanout. Rp was advised to contact a plumber to resolve issue. 2/17 - Response to a smart cover alarm, low battery alarm. Battery

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came in and was able to be replaced. 2/28 - Plumber called do to standing water in a service line. The line is in a section that has a belly in the main causing the standing water. We spoke with the contractor and advised him to call the city since it is an issue that will not be quickly resolved.

The maintenance calls in HMB were as follows; 2/26 - Bell Moon, power glitch. Reset alarms and checked station for normal operation.

GCSD — The service calls in the GCSD area were as follows; 2/6 - Call for a backup at private residence. Crew arrived and flushed main finding no blockage. There was no standing water in service line. Rp was advised to contact a plumber to resolve issue. 2/11 - Call for odor complaint, everything was flowing when crew arrived. Crew advised homeowner to make sure all the traps had water. Empty traps can have sewer odors come back through them. 2/21 - Call for a backup at residence. Crew flushed main finding no blockage. There was no property line cleanout to assist. Advised homeowner to contact a plumber to resolve. 2/24 - Call for grey water in back yard. This is one where the service line is very long and runs across another property. District was notified and will contact both property owners involved.

There were no maintenance service calls in the GCSD service area in the month of February 2023.

MWSD – The sewer line related call in the MWSD area was as follows; 2/8 - Call for a backup at private residence. Crew arrived and flushed main finding no blockage. Rp was advised to contact a plumber to resolve issue. 2/28 - Call for a backup. Crew arrived and flushed main finding no obstruction. The service line was still blocked. Advised homeowner to contact a plumber to resolve and to limit use until a plumber can respond.

The maintenance calls in the MWSD service area were as follows; 2/2 - Airport lift station power loss. Genny running upon arrival, reset alarms. Power was restored shortly after arrival. Reset alarms and checked station for normal operation. 2/7 - Issue with distillery pumps, fault code kept popping up. Had to reset PLC to clear. Tested pumps and observed station for normal operation. 2/15 - Vallemar station alarm. Found station operating upon arrival. Likely a power glitch, three alarms were showing. Reset alarms and checked station for normal operation. 2/21 - Date Harte station in alarm

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ALTERNATE MEMBERS:	S. Boyd	272	B. Softky	J. Randel
	J Grant	212	H Rarback	

due to power loss, station on genny. Checked for normal operation. No eta on power restore. 2/21 - 7th street station. Phase loss alarms due to high winds. Reset alarms and checked for normal operation, winds are still high and could reoccur. 2/21 - Cali lift station on genny, tree down unable to access station due to fallen power lines and tree blocking access. Will access station when safe to check for any further damage. 2/21 - Vallemar station power loss, on genny. Power was restored to station 5.7 hours later. Checked station for normal operation and reset alarms. 2/21 - Niagra lift station alarms due to power issues in area. Montara station is on genny. Reset station alarms, waiting for power restore in area. 2/21 - Check the Montara pump station as the genny was running. 2/23 - Date Harte station alarm due to power outages. Station on utility power now, reset alarms and checked for normal operation. 2/23 - Date Harte station alarms due to power issues. Genny ran about 0.1 hrs. On utility power, reset alarms and checked for normal operation. 2/23 - Niagra alarm for power issue. On utility power upon arrival. Reset alarms and soft starter for pump 1. Checked station for normal operation. 2/23 - Vallemar station alarm due to weather. Genny ran for 0.1 hrs., reset alarms and checked station for normal operation. 2/23 -Seal cove #1, power issues due to weather. On utility upon arrival, reset stations and checked for normal operation. 2/23 - Seal cove #2, power issues due to weather. On utility upon arrival, reset stations and checked for normal operation. 2/23 - Seal cove #4, power issues due to weather. On utility upon arrival, reset stations and checked for normal operation. 2/24 -7Th street power pole issue, PG&E contractor on site. Expected repair this evening. 2/24 - 7th street power pole had to be replaced causing station alarm. PG&E replaced pole, checked station for normal operation and reset alarms. 2/24 - Distillery station in alarm due to power issues. Station on utility power upon arrival. Reset alarms and checked station for normal operation. 2/25 - Seal cove 3 lift station alarm. Found level transducer to be bad. Replaced transducer with a spare. Check station for normal operation. 2/26 – Bell Moon, power glitch. Reset alarms and checked station for normal operation. 2/27 – Vallemar station alarm. Possible power glitch, Found two alarms but genny did not run, reset alarms and checked station for normal operation. 2/27 - Seal cove 3 alarm. Upon arrival there was a PG&E tech inspecting pole. Was told transformer and underground lines

BOARD MEMBERS:	M. Clark		B. Dye	P. Dekker
	D. Penrose		D. Ruddock	K. Slater-Carter
ALTERNATE MEMBERS:	S. Boyd	070	B. Softky	J. Randel
	J. Grant	273	H. Rarback	

March 27, 2023 Agenda Item No: 5 Page 10

needed repair. Vactored out wells in seal cove 1 and 2, power was restored at 21:55.

The February 2023 collection system data report is provided for the Board's information. There were Zero (0) Category 1, Zero (0) Category 2's, and Zero (0) Category 3 SSO's, during the month of February 2023.

Staff Recommendation

Staff recommends that the Board receive the Manager's Report for February 2023.

Supporting Documents

Attachment A: Monthly Flow Report February 2023
Attachment B: Monthly NPDES Report February 2023
Attachment C: Collection System Data February 2023

Attachment D: Contract Collection Service Report February 2023

BOARD MEMBERS:	M. Clark		B. Dye	P. Dekker
	D. Penrose		D. Ruddock	K. Slater-Carter
ALTERNATE MEMBERS:	S. Boyd	274	B. Softky	J. Randel
	J. Grant	2/4	H. Rarback	

Attachment A

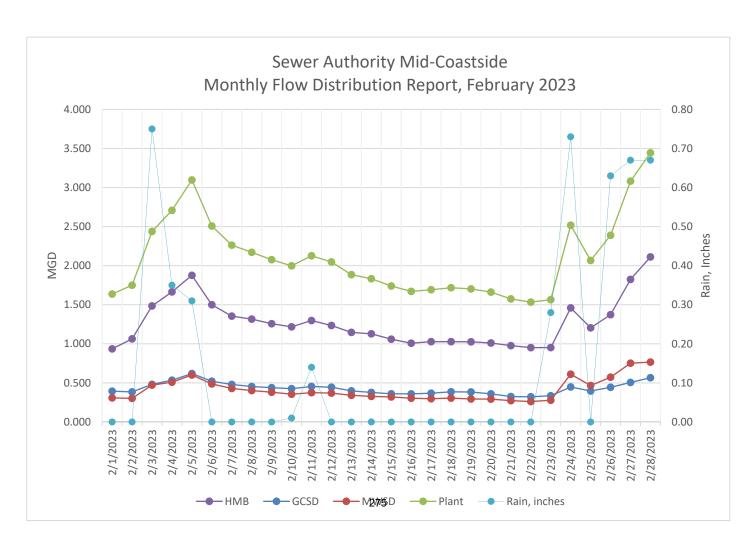
Flow Distribution Report Summary for February 2023

The daily flow report figures for the month of February 2023 have been converted to an Average

Daily Flow (ADF) for each Member Agency. The results are attached for your review.

The summary of the ADF information is as follows:

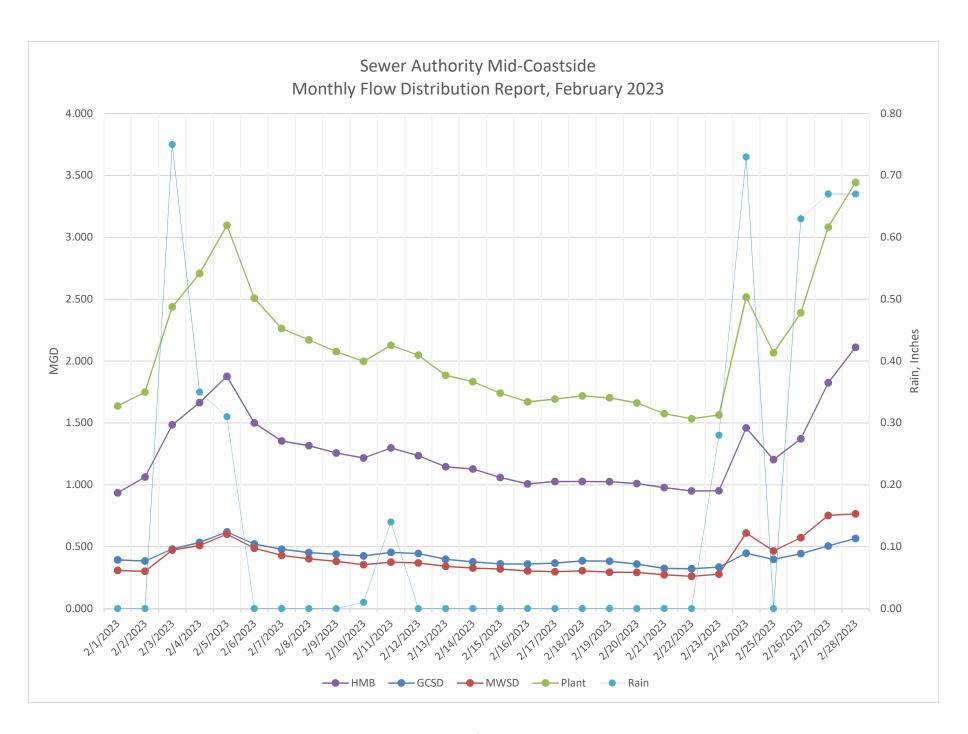
	<u>MGD</u>	<u>%</u>
The City of Half Moon Bay	1.267	60.25%
Granada Community Services District	0.427	20.31%
Montara Water and Sanitary District	<u>0.409</u>	<u>19.44%</u>
Total	2.104	100.0%

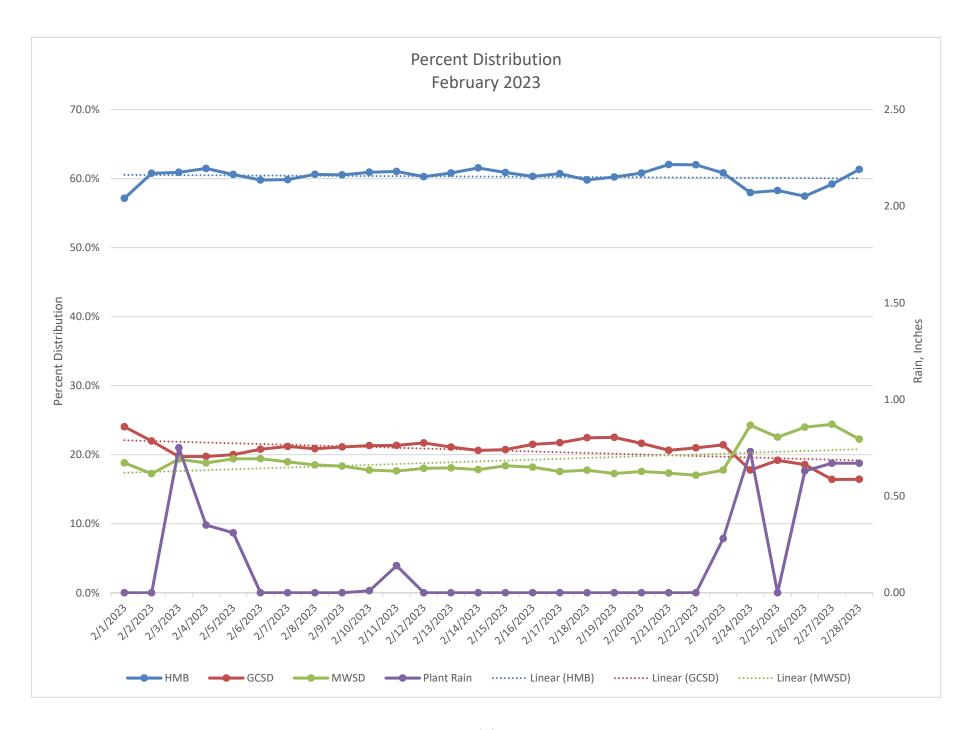


Sewer Authority Mid-Coastside

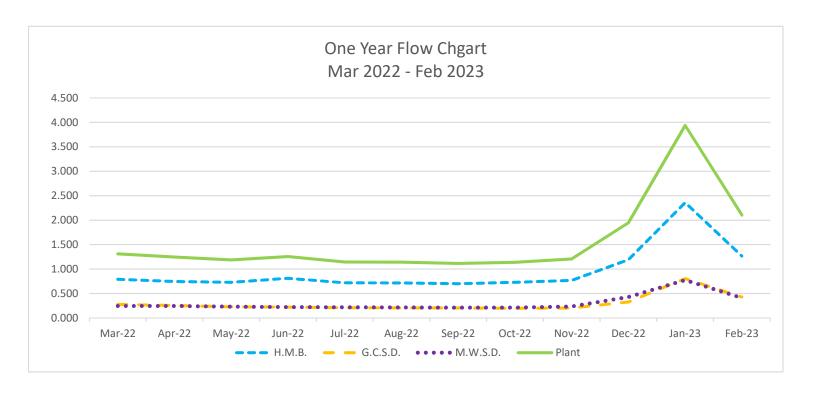
Monthly Flow Distribution Report for February 2023

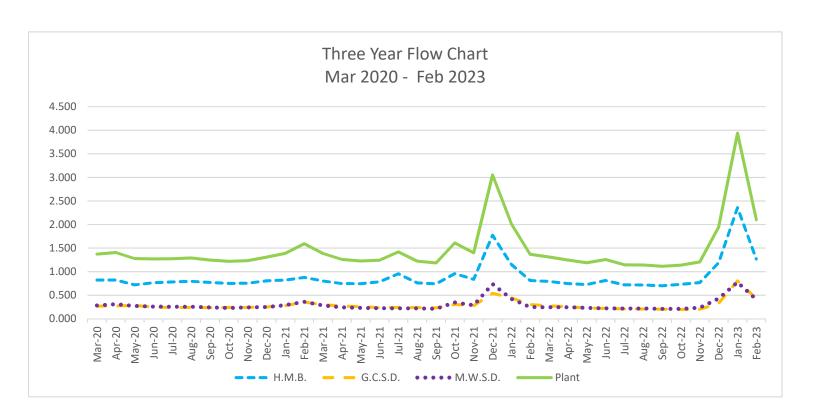
					Rain	Rain	Rain
<u>Date</u>	<u>HMB</u>	<u>GCSD</u>	<u>MWSD</u>	<u>Plant</u>	<u>Plant</u>	<u>Portola</u>	<u>Montara</u>
2/1/2023	0.935	0.394	0.308	1.637	0.00	0.00	0.00
2/2/2023	1.063	0.385	0.302	1.750	0.00	0.00	0.00
2/3/2023	1.485	0.481	0.472	2.438	0.75	0.80	0.70
2/4/2023	1.664	0.535	0.509	2.708	0.35	0.37	0.37
2/5/2023	1.876	0.620	0.601	3.097	0.31	0.20	0.11
2/6/2023	1.500	0.521	0.487	2.508	0.00	0.00	0.00
2/7/2023	1.354	0.480	0.429	2.263	0.00	0.00	0.00
2/8/2023	1.316	0.453	0.402	2.171	0.00	0.00	0.00
2/9/2023	1.257	0.439	0.381	2.077	0.00	0.00	0.00
2/10/2023	1.217	0.426	0.355	1.998	0.01	0.01	0.01
2/11/2023	1.298	0.454	0.375	2.127	0.14	0.17	0.18
2/12/2023	1.234	0.445	0.369	2.048	0.00	0.00	0.00
2/13/2023	1.146	0.398	0.341	1.885	0.00	0.00	0.00
2/14/2023 2/15/2023	1.128 1.059	0.378 0.361	0.327 0.320	1.833 1.740	0.00 0.00	0.00 0.00	0.00 0.00
2/16/2023 2/16/2023	1.009	0.359	0.320	1.740	0.00	0.00	0.00
2/17/2023 2/17/2023	1.008	0.368	0.304	1.692	0.00	0.00	0.00
2/17/2023	1.027	0.386	0.297	1.718	0.00	0.00	0.00
2/19/2023	1.027	0.383	0.303	1.713	0.00	0.00	0.00
2/20/2023	1.020	0.360	0.292	1.662	0.00	0.00	0.00
2/21/2023	0.977	0.325	0.273	1.575	0.00	0.00	0.00
2/22/2023	0.951	0.322	0.261	1.534	0.00	0.00	0.00
2/23/2023	0.952	0.335	0.278	1.565	0.28	0.23	0.36
2/24/2023	1.459	0.448	0.611	2.518	0.73	0.53	0.88
2/25/2023	1.204	0.397	0.466	2.067	0.00	0.00	0.00
2/26/2023	1.373	0.443	0.573	2.389	0.63	0.57	0.76
2/27/2023	1.824	0.506	0.752	3.082	0.67	0.47	0.32
2/28/2023	2.112	0.566	0.766	3.444	0.67	0.38	0.33
Totals	35.486	11.964	11.450	58.900	4.54	3.73	4.02
Summary							
	HMB	GCSD	MWSD	<u>Plant</u>			
Minimum	0.935	0.322	0.261	1.534			
Average	1.267	0.427	0.409	2.104			
Maximum	2.112	0.620	0.766	3.444			
Distribution	60.25%	20.31%	19.44%	100.0%			



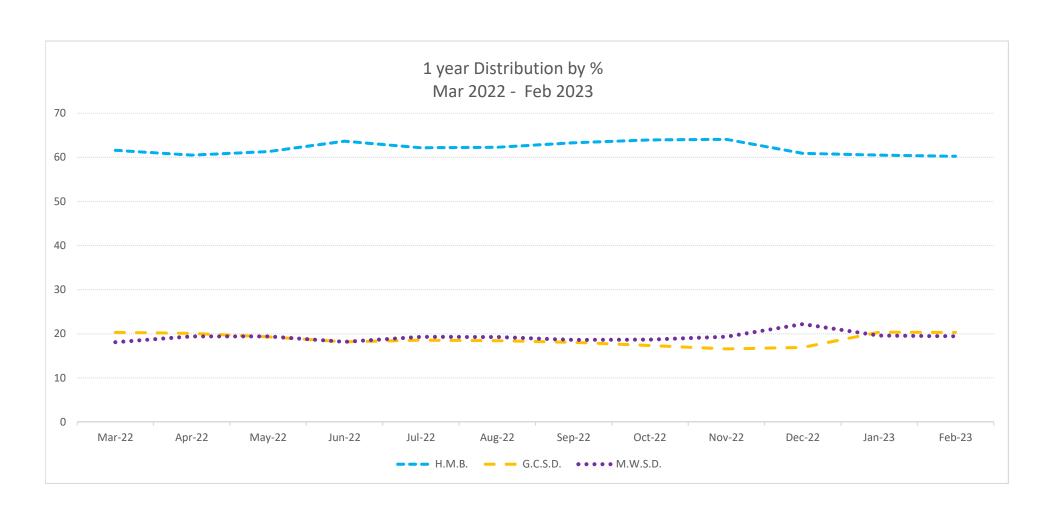


Most recent flow calibration March 2021 PS, March 2021 Plant





Flow based percent distribution based for past year



SAM E-001 February 2023 **Eff TSS** I° Eff **Eff BOD TSS %** Inf TSS **Eff TSS** Inf BOD Eff BOD **BOD Date** Weekly Weekly Removal mg/l mg/l mg/l mg/l Avg mg/l Avg mg/l 2/1/2023 2/2/2023 2/3/2023 2/4/2023 2/5/2023 170 16.00 49 90.6% 77 6.4 2/6/2023 120 7.60 93.7% 91 68 5.7 2/7/2023 2/8/2023 2/9/2023 2/10/2023 2/11/2023 11.80 6.05 2/12/2023 2/13/2023 240 12.00 95.0% 210 150 6.2 2/14/2023 250 8.10 96.8% 140 110 5.9 2/15/2023 2/16/2023 2/17/2023 2/18/2023 10.05 6.05 2/19/2023 2/20/2023 2/21/2023 270 5.60 97.9% 250 190 9.9 2/22/2023 220 7.20 96.7% 190 140 9.6 2/23/2023 2/24/2023 2/25/2023 6.40 9.75 2/26/2023 2/27/2023 2/28/2023 3 3 Count 6 6 6 6 6 6 Minimum 120 5.60 6.40 90.6% 77 49 5.7 6.1 Average 212 9.42 9.42 95.1% 160 118 7.3 7.3 16.00 190 Maximum 270 11.80 97.9% 250 9.9 9.8 Percent Removal 85 5 Sample Median High Low Daily Max Weekly Max 45 45 Monthly Average 30 30

SAM E-001 February 2023

		SA	M E-00	ľ	February	2023	1	
Date	BOD % Removal		f Settleable latter mg/l		ff Settleable atter Weekly Avg mg/l	Eff Turbidity NTU	Eff Turbidity Weekly Avg NTU	Chlorine Residual Day Max
2/1/2023								0.00
2/2/2023		1 1						0.00
2/3/2023								0.00
2/4/2023								0.00
2/5/2023	91.7%		0.10			1.20		0.00
2/6/2023	93.7%		0.10			1.40		0.00
2/7/2023								0.00
2/8/2023								0.00
2/9/2023								0.00
2/10/2023								0.00
2/11/2023					0.10		1.30	0.00
2/12/2023		\Box						0.00
2/13/2023	97.0%		ND			4.00		0.00
2/14/2023	95.8%		ND			3.00		0.00
2/15/2023								0.00
2/16/2023								0.00
2/17/2023								0.00
2/18/2023				<	ND		3.50	0.00
2/19/2023								0.00
2/20/2023								0.00
2/21/2023	96.0%		ND			1.00		0.00
2/22/2023	94.9%		ND			1.40		0.00
2/23/2023								0.00
2/24/2023								0.00
2/25/2023				<	ND		1.20	0.00
2/26/2023								0.00
2/27/2023								0.00
2/28/2023								0.00
Count	6		2		1	6	3	28
Minimum	91.7%	Щ	0.1	<	0.10	1.00	1.20	0.0
Average	94.9%	\sqcup	0.10		0.10	2.00	2.00	0.0
Maximum	97.0%		0.1		0.1	4.00	3.50	0.0
Percent Removal	85							
5 Sample Median		П						
High								
Low								
Daily Max						225		4.8
Weekly Max							100	
Monthly Average						75		

Ammonia Chlorine Entero-Nitrogen Eff 30 day Eff DO Eff DO % **Date** time Eff pH cocci **Distilled** geo mean Saturation **Temp** mg/l **MPN Minutes** mg/l 2/1/2023 0.00 15.7 82.2 6.41 8.22 2/2/2023 0.00 6.29 15.7 7.88 79.0 2/3/2023 0.00 16.3 79.6 6.52 7.82 2/4/2023 0.00 16.7 84.0 6.46 8.20 2/5/2023 0.00 79.1 6.37 16.3 7.73 2/6/2023 0.00 4.0 6.45 16.1 ND 7.80 79.0 2/7/2023 0.00 6.58 15.8 8.26 83.3 2/8/2023 0.00 6.46 16.2 8.26 83.9 2/9/2023 0.00 77.3 6.64 16.4 7.57 79.6 2/10/2023 0.00 6.65 16.1 7.84 2/11/2023 0.00 16.2 5.743 82.0 6.60 8.07 2/12/2023 0.00 6.53 16.0 7.65 77.5 2/13/2023 0.00 7.69 78.7 6.67 16.6 2/14/2023 0.00 12.0 16.0 ND 7.61 77.1 6.63 2/15/2023 0.00 6.61 15.3 7.88 78.6 2/16/2023 0.00 6.50 15.9 8.38 83.6 2/17/2023 0.00 6.75 16.2 8.02 81.5 2/18/2023 0.00 16.0 < 5.743 8.62 87.3 6.62 0.00 2/19/2023 15.8 7.26 73.2 6.52 0.00 2/20/2023 6.65 15.9 8.14 82.4 2/21/2023 0.00 76.6 6.54 16.6 7.49 2/22/2023 0.00 14.0 6.71 16.1 ND 8.17 82.7 0.00 2/23/2023 6.54 16.0 8.48 85.6 0.00 2/24/2023 6.68 15.7 7.68 77.3 2/25/2023 0.00 5.743 6.50 15.4 8.42 84.1 0.00 76.2 2/26/2023 6.36 15.6 7.60 0.00 2/27/2023 15.5 7.90 79.2 6.48 0.00 2/28/2023 6.59 15.3 8.02 80.0 28 3 28 28 Count 28 28 0 3 Minimum 0.00 4.0 6.29 15.3 ND < ND 7.26 73.2 Average 0.0 10.0 6.55 16.0 15 < 5.743 7.95 80.4 < Maximum 0.00 14.0 6.75 16.7 0 5.7 8.62 87.3 Percent Removal 5 Sample Median 2,800 High 9 Low 6 Daily Max 8,300 Weekly Max Monthly Average

E-001

February 2023

SAM

Sewer Authority Mid-Coastside

Monthly Collection System Activity/SSO Distribution Report, February 2023

February 2023

Numl	ber	of	S.S.	O	's
------	-----	----	------	---	----

_	Total	HMB	GCSD	MWSD	SAM
Roots	0	0	0	0	0
Grease	0	0	0	0	0
Mechanical	0	0	0	0	0
Wet Weather	0	0	0	0	0
Other	0	0	0	0	0
Total	0	0	0	0	0

12 Month Moving Total

12 month rolling Number

_	Total	HMB	GCSD	MWSD	SAM
Roots	3	0	2	1	0
Grease	0	0	0	0	0
Mechanical	2	0	0	0	2
Wet Weather	10	4	0	2	4
Other_	2	1	0	0	1
Total	17	5	2	3	7
	•	29%	12%	18%	41%

Reportable SSOs

Reportable Number of S.S.O.'s

_	Total	HMB	GCSD	MWSD	SAM
February 2023	0	0	0	0	0
12 Month Moving Total	17	5	2	3	7

SSOs / Year / 100 Miles

Number of S.S.O.'s /Year/100 Miles

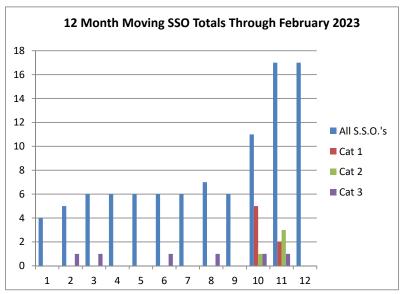
_	Total	HMB	GCSD	MWSD	SAM
February 2023	0.0	0.0	0.0	0.0	0.0
12 Month Moving Total	16.3	13.5	6.0	11.1	95.9
Category 1	6.7	0.0	0.0	3.7	82.2
Category 2	3.8	10.8	0.0	0.0	0.0
Category 3	5.7	2.7	6.0	7.4	13.7
Miles of Sewers	104.5	37.0 35.4%	33.2 31.8%	27.0 25.8%	7.3 7.0%

12 Month Rolling Total Sewer Cleaning Summary

Month	НМВ	GCSD	MWSD	Total Feet	Total Miles
Mar - 22	12,060	13,397	4,271	29,728	5.6
April - 22	12,929	12,757	7,371	33,057	6.3
May - 22	11,253	8,527	6,221	26,001	4.9
June - 22	15,694	8,845	6,932	31,471	6.0
July - 22	8,472	12,491	4,718	25,681	4.9
Aug - 22	15,041	7,358	11,197	33,596	6.4
Sep - 22	11,786	11,227	4,455	27,468	5.2
Oct - 22	12,220	8,847	9,308	30,375	5.8
Nov - 22	17,708	10,924	9,483	38,115	7.2
Dec - 22	2,384	9,393	5,101	16,878	3.2
Jan - 23	6,748	10,481	8,748	25,977	4.9
Feb - 23	14,417	9,983	6,822	31,222	5.9

Annual ft	140,712	124,230	84,627	349,569	

Annual Mi. 26.7 23.5 16.0 66.2



Attachment

TASK SUMMARY- GCSD 2022-2023

Task	Target Total	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	Total to Date	% Complete
Sewer Line Cleaning	87,000	11,681	7,015	10,109	8,235	7,057	8,660	7,235	7,943					67,935	78%
Hot Spot Cleaning	5,400	-	2,038	530	602	986	1,382	407	2,691					8,636	160%
Lift Station Inspection - Daily	52	4	5	4	4	4	5	5	4					35	67%
Lift Station Inspection - Annually	3	-	-	-	-	-	-	1	-					-	0%
Maint. Work Orders - Completed	-	4	5	4	4	4	5	5	4					35	
Maint. Work Orders - Incomplete	-		-	-	-	1	ı	1	-					-	
Manhole Inspection	879	55	43	56	50	49	51	50	66					420	48%
USA Markings	372	103	225	82	137	83	86	76	57					849	228%
F.O.G. Inspections Completed	10	-	-	-	-	-	-	-	-					-	0%
F.O.G. Inspections Passed	10	-	-	-	-	-	-	-	-					-	0%
F.O.G. Inspection Failed	-	-	-	-	-	-	-	1	-					-	
Lateral Inspections	-	-	-	-	-	-	-	1	-					-	
Customer Service Call - Reg	-	3	1	1	4	-	4	-	3					16	
Customer Service Call - OT	-	1	2	2	3	1	-	2	1					12	
SSO Response - Category 1	-	-	-	-	-	-	-	-	-					-	
SSO Response - Category 2	-	-	-	-	-	-	-	-	-					-	
SSO Response - Category 3	-	-	1	-	-	-	-	-	-					1	
Insurance Claims Filed	-	0	0	0	0	0	0	0	0					-	

Report on Scope of Work for Engineering Analysis of Montara Force Main Pipe Failure

The analysis is being performed by an Engineering firm "Exponent" who are based out of Menlo Park and have around 20 regional offices and 5 international locations with a total strength of 900 employees. (Detailed brochure attached at the end of report).

Work has been commenced and the lead persons involved with SAM have fluid mechanics / pipeline analysis background and have direct experience in water hammer / pipeline surge analysis projects.

A number of their projects are "litigation" based projects and thus have "client confidentiality agreements" associated with these.

However, a generic outline of such prior projects include:

- Investigate water loss, standpipe, water hammer, check valve (Confidential client, Denver, US)
- Hydronic piping, water hammer, failed piping from water hammer (Confidential client, US)
- Valve design and closing time to prevent water hammer / pressure surge (New Water Center, Kuwait)
- Sour Water Feed system, surge issues and Separator design (JGC/KNPC)
- Cooling water systems (multiple process facilities)
- Steam and Condensate systems (Multiple Oil & Gas Facilities and projects)

Scope of Services:

- Investigation and analysis of pipe failure, due to possible water hammer issues, that occurred during a winter storm of Dec 2022/January 2023 and led to Montara Force main failure.
- Conducting material property test and strength test on the corroded pipe as well as the less corroded pipe.

Specific tasks:

Phase 1

- 1. Exponent personnel will perform a site visit and collect details about the leak incident and available information about timeline of events, historical and current information about flow rates, pump capacity and discharge pressures, maintenance, and repair history. Exponent will also collect available information regarding the system including drawings, P&IDs, design details for pipeline, pumping station, surge tanks etc. During its site visit, Exponent may hold one-on-one discussions with the system engineers and pipeline/ pump station operators.
- 2. Exponent will coordinate to ship the incident/failed pipe section (as well as an exemplar pipe section) to its lab facilities in Menlo Park, CA, for further analysis.

- 3. At its California offices, Exponent engineers will perform a detailed review and analysis of the collected historical and current flow/operational data and review any available prior studies performed for these pipeline systems.
- 4. At its lab facility, Exponent will perform non-destructive visual examination, photo-documentation, and dimensional measurements of the shipped pipeline sections. Following this examination, Exponent will prepare a protocol for metallurgical testing of the pipe.
- 5. Based on the nondestructive lab examination results and the review of the collected data, Exponent will construct a preliminary root cause analysis of the leak incident.
- 6. Exponent will verbally provide its preliminary findings using a power point slide presentation.

Phase 2

- 7. Exponent will perform destructive metallurgical and mechanical testing in accordance with the protocol developed in Phase 1 to characterize the condition of the incident and exemplar pipeline sections.
- 8. Exponent will investigate whether there are accepted industry guidelines for evaluating fitness-for-service of potentially corroded cast iron pipelines and, should such guidelines exist, will perform a fitness-for-service evaluation of the cast iron portion of the force main.
- 9. Based on these findings (and if deemed appropriate), Exponent will perform computer modeling/pipeline flow/network analysis to determine the range of transient overpressures that can be expected for the various pipeline normal operating conditions (and expected transient upset situations).
- 10. Exponent will prepare a short final letter report summarizing its overall findings and provide specific recommendations regarding future pipeline operations and/or pipeline replacement/upgrade options for continued safe operations.

Cost:

Phase 1 – Not to exceed \$35,000.

Phase 2- Expected to be around \$25,000 depending on Phase 1 study.

Timeline:

Phase 1: 2 weeks

Phase 2: 4 weeks after completion of Phase 1

E^xponent[®]

Exponent Brochure

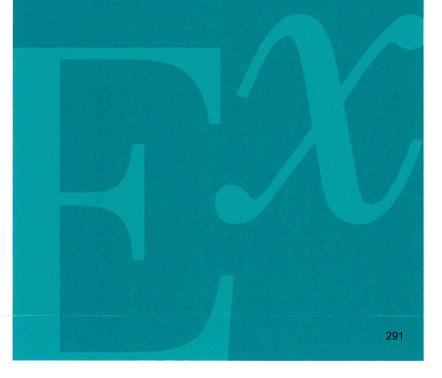












Company Profile

Exponent is a scientific and engineering consulting firm that provides solutions to complex technical problems. Our multidisciplinary team of scientists, engineers, physicians, and business consultants performs in-depth research and analysis in more than 90 technical disciplines. At Exponent, we pride ourselves on the high quality of our approximately 900 employees. More than 700 are degreed technical professionals, and more than 425 have earned an M.D. or Ph.D. Operating in 20 regional offices and 5 international locations, Exponent is publicly traded on the NASDAQ exchange under the symbol EXPO.

Over the years, we have received recognition for assisting clients with their most important challenges or dire disasters. We have investigated most of the major industry crises that make the news: the grounding of the Exxon Valdez, the walkway collapse at the Kansas City Hyatt, the flooding of downtown Chicago, and the attack on the World Trade Center. However, most of our work is actually helping clients assess their daily technical issues and make informed business decisions.

The problems that Exponent tackles take many forms other than disasters or accidents involving a product or property. It may be a technical, health, or environmental issue related to a developing product, such as potential radiation from cell phones, whose resolution needs to be accurate, innovative, and cost effective. A regulatory issue may have a critical impact on a client's future business, and may turn on how the product can be sold or serviced. Often, a client calls because a production facility is suffering unusual down time, or a production machine has failed, or the recently received component parts just don't seem to work right. We assist clients contemplating any business transaction that requires careful scientific research and analysis as part of the due diligence, including assessments of the value of intellectual property and patents.

When a major disaster strikes, the media is not far behind, and an affected client needs answers now. Our team will perform either in-depth scientific research and analysis, or very rapid-response evaluations, to provide our clients with the critical information they need. The Exponent name is recognized for its integrity, objectivity, independence, and professionalism. Our corporate core values drive a commitment to client service that enables us to provide consistently high quality to client's worldwide. We are proud to say that our in-house quality management system is certified to ISO 9001. Exponent is also authorized by the General Services Administration to provide professional engineering services to federal agencies. Our clients include a wide range of manufacturers, utilities, insurers, industry groups, government agencies, venture capital companies, and law firms. Our professionals have provided consulting services to many of the Fortune 500 companies and numerous government agencies.











Practice Areas and Offices

Exponent's integrated practices offer a multifaceted perspective that leads to innovative solutions that produce bottom line results. Through our network of U.S. and international office locations, we offer more than 90 different disciplines, including capabilities in:

Environmental Sciences

Ecological & Biological Sciences Environmental & Earth Sciences

Health Sciences

Chemical Regulation & Food Safety
Epidemiology & Computational Biology
Exposure Assessment & Dose Reconstruction
Occupational & Environmental Health
Toxicology & Mechanistic Biology

Other Sciences

Economics Human Factors Statistical & Data Sciences

Engineering

Biomechanics

Biomedical Engineering
Buildings & Structures
Civil Engineering
Electrical Engineering & Computer Science
Engineering Management Consulting
Materials & Corrosion Engineering
Mechanical Engineering
Polymer Science & Materials Chemistry
Thermal Sciences
Vehicle Engineering

Sectors

Construction
Defense Technology Development
Energy
Identity & Security
Medical Devices & Pharmaceuticals
Visual Communications



Main Service Areas

The four main areas of consulting that Exponent provides are: Failure Analysis & Prevention, Environmental & EcoSciences, Health Sciences, and Technology Development

Failure Analysis and Prevention

Our Failure Analysis and Prevention practice is the nation's largest and most experienced consulting group that specializes in the investigation, analysis, and prevention of failures and accidents. Whether we are investigating an incident that happened in the past, or assisting in the development of a new product or service, Exponent offers specialized knowledge and resources to assist its clients in making informed decisions. We believe in a multi-disciplinary approach to scientific problems that provides new perspectives and insights and enables development of creative, cost-effective solutions.

During the past 45 years, we have conducted more than 30,000 investigations in areas such as fires and explosions, human performance, electrical engineering, civil and structural engineering, product and process risk assessment, and biomechanics.

Environmental and EcoSciences

Exponent's Environmental Sciences and EcoSciences practices have a large and diverse team of scientists, biologists, toxicologists, natural resource analysts, and engineers that provide proven, cost-effective, scientifically defensible, and realistic assessments and solutions to complex environmental issues related to contaminated land and water, industrial and other development, and sustainability and restoration of resources, and technologies and products. Our practices are nationally and internationally recognized for their expertise in environmental risk and impact assessment, ecotoxicology, natural resource damage assessment (NRDA), and ecological restoration.

Our services include environmental air quality evaluation, ecological and human health risk assessment, environmental economics analysis, natural resource damage assessment, site investigation and liability management, toxic tort claims investigation, toxicology consultation, and water resources and water quality management. We offer technical, regulatory, and litigation support to industries that include mining and minerals, petrochemicals, forest products, shipbuilding, railroads, aerospace, and defense, along with trade associations and law firms.

Health Sciences

Exponent's Health Sciences practice specializes in solving complex problems related to health and the environment, especially problems that require an experienced, multidisciplinary team of scientists and regulatory consultants. Exponent has one of the foremost health sciences consulting practices in the United States. Our scientists, physicians, and regulatory specialists provide unparalleled, interdisciplinary expertise to evaluate the full range of environmental and public health issues that face our nation and the world. These issues include potential health effects associated with environmental agents, chemicals, consumer products, food safety and nutrition, and pharmaceutical products. Indeed, members of our staff are leaders in developing the risk assessment methodologies that are essential to address the complexities of these health issues. Our national and international clients rely on us for incisive and objective assessments that address physical, chemical, and biological phenomena in order to arrive at solutions that can be relied upon to make important decisions.

Oil & Gas Pipeline Safety

Overview



Exponent provides services to oil and gas pipeline owners and operators in the areas of Engineering Management, Engineering, Environmental, and Health Consulting. Our multi-disciplinary staff of engineers, architects, scientists, and technical specialists provides these services to both the public and private sectors. From a risk management perspective, our experience in analyzing thousands of failures, using both traditional and situation-specific innovative methods, enables us to aid our clients in minimizing health and safety risks, business interruption, and bottom-line financial losses due to accidents and system failure.

We offer a broad range of expertise in regard to pipeline integrity management. Our change management services help clients

improve business-unit performance and productivity through application of proven organization and process assessment, development, and implementation techniques. Our technical consultants have extensive experience developing and implementing quality management systems across many industries. We have successfully developed quality programs in compliance with various industry standards and regulations. Exponent has worked closely with clients to rapidly respond to corrective action requests issued by regulatory agencies, including the U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA).

Oil & Gas Pipeline and Facility Services

Engineering Management

Exponent provides engineering management services to our clients to identify and achieve opportunities for business process improvement. Exponent's staff has experience and expertise to assist its clients in assessing the need for improvement, performing root cause analysis of business process breakdowns, and developing the implementation strategy to meet these improvement goals. Our team also assists in on-site implementation to ensure that identified improvements are achieved. Exponent is able to provide a diverse team of consultants to ensure that all aspects of a process are effectively addressed. Our services include: risk management, quality management, change management and regulatory compliance.

Risk Management

- » Root-Cause Analysis
- Project Risk Assessment and Mitigation Planning
- Preliminary Hazard or Risk Analysis (PHA/PRA)
- » Failure Modes and Effects Analysis (FMEA)
- Business Interruption Analysis and Mitigation

Quality Management

- » Quality Management System Development
- Quality Program Assessments
- Incident / Safety-Related Condition Trending
- Pipeline Inspection Program Development / Review

Change Management

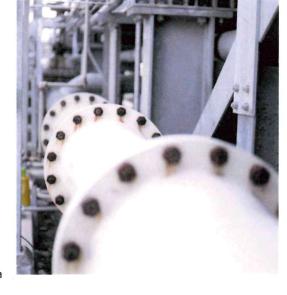
- » Organizational Assessments
- » Configuration Management
- Methodology for Collection, Validation, and Integration of Data and Documentation
- » Business Process/Performance Improvement

Regulatory Compliance

- » Pipeline Integrity Management Program Development
- » Compliance Assessments / Audits
- Regulatory Requirements Compliance
- Response to PHMSA Requests / Corrective Action

Engineering Services

Exponent engineering services are provided to both assist clients in the prevention of failures and in evaluating the root cause of failures. Exponent has developed a rigorous model for failure analysis and prevention and utilizes this process to solve difficult technical and business problems and to define corrective measures.



Data Collection

Site inspections Examination of evidence Data on similar systems Statements from witnesses

Analysis and Testing

Scaling Engineering analysis Computer modeling Laboratory testing

Validation

Full-scale re-creation testing Engineering analysis Computer modeling Laboratory testing

Our engineering services include the following areas of expertise:

- » Corrosion Science and Engineering
- » Thermal Sciences (Fire and Explosion Analysis)
- » Mechanical Engineering
- » Geotechnical and Civil Engineering
- » Structural Engineering
- » Construction Consulting
- » Accident Investigation
- » Materials Analysis
- » System Failure Analysis
- » Electrical Engineering
- » Pipeline Integrity

Environmental Consulting

Exponent scientists have extensive practical project experience in designing programs, providing and interpreting data, and reviewing the documents and related information required to answer our clients' environmental questions. The project experience of Exponent scientists has included work on oil spills, chemical contaminant forensics (petroleum hydrocarbons, metals, hydrogeology transport-and-fate modeling), and cost allocation. Our services include:

- Environmental Forensics
- » Spill, Transport, and Fate Analysis
- » Ecological Effects / Risk Assessment
- » Human Health Exposure
- » Natural Resource Damage Assessment
- » Site Investigation and Remediation Consulting

Testing and Analysis

Exponent has developed test programs and performed tests for monitoring and modeling the performance of various components in real time under a range of conditions. This includes determining thermal hot spots, temperature rise and distribution analysis and modeling. Our staff has the experience and capability to perform a wide range of tests on devices such as motors, relays and instrumentation to evaluate the electrical and thermal management systems performance under predetermined thermal, electrical and environmental stress conditions.

A list of sample tests that we routinely perform includes:

- » Materials and corrosion
- Mechanical
- » Electrical
- » Environmental
- » Combustion and fire
- » Small explosions





CRANADA Sommunity Services DISTR

GRANADA COMMUNITY SERVICES DISTRICT

MINUTES

BOARD OF DIRECTORS REGULAR AND SPECIAL MEETINGS

March 16, 2023

THIS MEETING WAS HELD IN PERSON AND VIA ZOOM WEBINAR.

CALL SPECIAL MEETING TO ORDER

The Special Meeting was called to order at 7:02 pm.

ROLL CALL

President Nancy Marsh, Vice President Jen Randle, Director Matthew Clark, and Director Barbara Dye. Director Jill Grant was absent.

Staff: General Manager Chuck Duffy, Assistant General Manager Delia Comito, and District Counsel William Parkin.

GENERAL PUBLIC PARTICIPATION

None.

ADJOURN TO CLOSED SESSION

1. Conference Involving a Joint Powers Agency – Sewer Authority Mid Coastside (Government Code Section 54956.96):

CONFERENCE WITH LEGAL COUNSEL — ANTICIPATED LITIGATION

Pursuant to Paragraph (4) of Subdivision (d) of Government Code Section 54956.9 (One potential case)

Granada Community Services District representatives on Sewer Authority Mid-Coastside joint powers agency Board of Directors: Director Barbara Dye and Director Matthew Clark.

RECONVENE TO OPEN SESSION

There was no reportable action in the Closed Session.

ADJOURN SPECIAL MEETING

CALL REGULAR MEETING TO ORDER

The Regular Meeting was called to order at 7:40 pm.

ROLL CALL

GENERAL PUBLIC PARTICIPATION

None.

REGULAR MEETING AGENDA

- 1. Parks and Recreation Activities.
 - a. Report on Proposed Recreation Center.
 - (1) Consideration of Lease Extension for Picasso Preschool.

President Marsh reviewed the steps taken by the District in the planning of the Community Recreation Center (CRC), and acknowledged the concerns about the pre-school. She indicated that Supervisor Mueller confirmed his commitment to addressing the needs of parents with young children, and said he asked for as much time as possible to develop additional childcare capacity on the Midcoast. The Board held a discussion and took public comments.

ACTION: Director Dye moved to approve the lease extension for Picasso Pre-school through May 2025. (Dye/Randle). Approved 4-0.

(2) Consideration of Authorizing Group 4 to Proceed to Schematic Design of the Community Recreation Center as Presented at the February 23 Board Meeting, and Integrate the Proposed Community Recreation Center with the Proposed Park Plan as a Combined Project Description for CEQA and Other Regulatory Approvals.

Director Dye stated that she was prepared to move forward with the park and CRC planning, and read a statement explaining it was a difficult decision, but ultimately, she feels that the CRC will benefit a majority of citizens, and she apologized for disappointing those in support of the pre-school.

ACTION: Director Clark moved to authorize Group 4 to proceed to schematic design of the community recreation center as presented at the February 23 board meeting, and integrate the proposed community recreation center with the proposed park plan as a combined project description for CEQA and other regulatory approvals. (Clark/Marsh). Approved 4-0.

b. Report on Burnham Park.

Director Dye reported that the biological and archeological surveys for CEQA were in progress.

2. Consideration of Resolution Authorizing District 457 Retirement Plan.

Staff explained that the Resolution was presented as a result of the Board's approval at the last meeting to amend the District's Personnel Manual, which included adding a 475 Plan. President Marsh requested inclusive participation in the plan, which is currently offered to only exempt employees.

ACTION: Director Randle moved to approve the Resolution as presented. (Randle/Clark). Approved 4-0.

3. Consideration of Agreement with DemosSearch to Conduct Executive Search for the Assistant General Manager Position.

The General Manager stated that he and the Board President had a meeting with the recommended search firm. It was indicated that the fee is consistent with other firms, and they will also search for passive applicants. The updated job description will be provided to the Board.

ACTION: Director Dye moved to approve the Agreement. (Dye/Clark). Approved 4-0.

4. Engineer's Report.

The written report provided was reviewed. A special meeting will be called if another change order for the CIP is needed before the next meeting.

5. Report on Sewer Authority Mid-Coastside Meetings.

Director Clark reported on several issues at SAM. Director Marsh stated that the Manager's and Operations Reports should be written more professionally for public viewing.

CONSENT AGENDA

- 6. February 23, 2023 Special Meeting Minutes.
- 7. March 2023 Warrants.
- 8. January 2023 Financial Statements.
- 9. Assessment District Distribution #5-22-23.

ACTION: Director Dye moved to approve the Consent Agenda. (Dye/Randle). Approved 4-0.

COMMITTEE REPORTS

10. Report on seminars, conferences, or committee meetings.

INFORMATION CALENDAR

- 11. Attorney's Report. (Parkin)
- 12. General Manager's Report. (Duffy)
- 13. Administrative Staff Report. (Comito)
- 14. Future Agenda Items.

ADJOURN SPECIAL MEETING

The Regular Meeting was adjourned at 9:10 pm.

Date Approved by the Board: April 20, 2023.
ATTEST:

Delia Comito, Board Secretary



Granada Community Services District April 2023 Warrants

For the April 20, 2023 Board of Director's Meeting

Date	Num	Name	Memo		Account	Amount
03/16/23	9519	AT&T	Inv dtd 03/05/23	6170	· Utilities \$	101.61
03/16/23	9520	CliftonLarsonAllen LLP	Feb 2023 Accounting Svcs	6152	· Accounting	3,018.75
03/16/23	9521	Hue & Cry, Inc.	Apr Pump Stn & Qrtly Ofc Alarms	6170	· Utilities	136.88
03/16/23	9522	Koios Engineering	2022 CIP, Progress Pmt # 2	7013	· 6-yr CIP Phase 2	201,827.50
04/20/23	9523	Alhambra & Sierra Springs	Invoice dtd 03/16/23	6140	· Office Supplies	35.97
04/20/23	9524	Alpine Awards & Imp Sportswear	Engraved name plate	6140	· Office Supplies	99.36
04/20/23	9525	AT&T	Inv dtd 04/10/23	6170	· Utilities	95.49
04/20/23	9526	Barbara Dye	03/16/23 GCSD	6040	· Directors' Compensation	145.00
04/20/23	9527	BKF Engineers	Project C20210921-10 Burnham Park	5130	· Parks & Rec Prof. Svcs	8,531.50
04/20/23	9528	CliftonLarsonAllen LLP	Mar 2023 Accounting Svcs	6152	· Accounting	3,018.75
04/20/23	9529	Comcast	04/13/23-05/12/23 Svcs	6170	· Utilities	296.95
04/20/23	9530	HMBTech4U	Internet jack trace and label	6150	· Professional Services	202.50
04/20/23	9531	Horizon Water and Environment	Inv dtd 03/27/23	5130	· Parks & Rec Professional Svc	263.75
04/20/23	9532	Jen Randle	03/16/23 GCSD	6040	· Directors' Compensation	145.00
04/20/23	9533	KBA Document Solutions, LLC	11/28/22-02/27/23	6020	· Copier lease	201.57
04/20/23	9534	Kennedy Jenks	Feb 2023 Svcs, Sum 189	6070	· Engineering Services	14,123.72
04/20/23	9535	Kikuchi & Kankel Design Group	Prof Svcs through 03/31/23	5130	Parks & Rec Prof. Svcs	6,137.50
04/20/23	9536	Matthew Clark	03/16/23 GCSD	6040	· Directors' Compensation	145.00
04/20/23	9537	Nancy Marsh	03/16/23 GCSD	6040	· Directors' Compensation	145.00
04/20/23	9538	Pacific Fire Safe	Office Maint. Inv dtd 01/12/23	6130	· Office Maintenance & Repairs	103.24
04/20/23	9539	Pacifica Community TV	03/16/23 GCSD	6180	· Video Taping	400.00
04/20/23	9540	PG&E	Office Inv dtd 03/24/23	6170	· Utilities	93.70
04/20/23	9541	PG&E	Pump Stn Inv dtd 03/17/23	6170	· Utilities	771.58
04/20/23	9542	Riordan Consulting	Feb 2023 IT Svcs	6190	· Computers	225.00
04/20/23	9543	Rodolfo Romero	Apr Cleaning	6130	· Office Maintenance & Repairs	180.00
04/20/23	9544	San Mateo County Elections	11/08/22 Election Candidate Stmt Costs	6220	· Miscellaneous	1,213.86
04/20/23	9545	San Mateo County Harbor District	Office Lease-May 2023	6120	· Office Lease	4,550.00
04/20/23	9546	Sewer Authority Mid-Coastside	Apr 2023 Asmts	5010	· SAM - General	153,292.50
04/20/23	9547	Tri Counties Bank	Mar 2023 Card Charges	6140	· Office Supplies	1,534.21
04/20/23	9548	US Bank Equipment Finance	Apr 2023 Svcs	6020	Copier lease	358.75
04/20/23	9549	Verizon Wireless	Apr 2023 Svcs	6170	Utilities	137.28
04/20/23	9550	Wittwer & Parkin	Mar 2023 Svcs	6090	· Legal Services	8,306.50
					TOTAL \$	100 838 12

TOTAL \$ 409,838.42



Granada Community Services District Statement of Net Position (Unaudited) As of February 28, 2023

Current Assets	ASSETS		
1020 - Petty Cash \$ 420 1030 - Cash - LAIF 3,292,411 1040 - Tri Counties Bank - Gen Op 68,992 1050 - Tri Counties Bank - Deposit 17,345 Total Checking/Savings 3,379,168 Other Current Assets	Current Assets		
1030 - Cash - LAIF	Checking/Savings		
1040 - Tri Counties Bank - Gen Op 68,992 1050 - Tri Counties Bank - Deposit 17,345 Total Checking/Savings 3,379,168 Other Current Assets 3,379,168 1100 - Accounts Receivable 4,471 1550 - Prepaid Expenses 4,586 Total Other Current Assets 9,057 Total Current Assets 3,388,225 Fixed Assets 1680 - Land 2,862,979 1610 - Construction in Progress 168,508 1615 - Equipment 22,153 1620 - Collections System 11,227,956 1630 - Accumulated Depreciation (7,550,452) Total Fixed Assets 6,731,144 Other Assets 1,085,094 1710 - Allowance to MWSD 1,085,094 1710 - Aldvance to MWSD 1,085,094 1720 - Advance to AD- NCA Fund (7,287) 1735 - Advance to AD- NCA Fund (7,287) 1750 - Investment in SAM 4,648,209 1760 - Deferred Outflows of Resources 15,071,989 Total Other Assets 5,071,989 Total Other Assets 15,191,358	1020 · Petty Cash	\$	420
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3000 · Net Assets 14,637,876 Net Income 174,531	Total Liabilities		370,331
3000 · Net Assets 14,637,876 Net Income 174,531	NET POSITION		
Net Income 174,531			14.637.876
	Total Net Position	\$	

Granada Community Services District Revenues & Expenses (Unaudited) July 1, 2022 through February 28, 2023

	Jul 1, 2022 -	Expected To	Variance Favorable/	FY 2022/2023
	Feb 28, 2023	Date	(Unfavorable)	Budget
Revenues	1 60 20, 2023	Date	(Offiavorable)	Duaget
Operating Revenue				
4015 · Park Tax Allocation	\$ 491,610	\$ 616,668	\$ (125,058)	\$ 925,000
4020 · Sewer Service Charges-SMC	1,320,885	1,436,668	(115,783)	2,155,000
4021 · Sewer Svc Charges Pro-rated	1,611	-	1,611	2,100,000
4030 · AD OH Reimbursement	13,011	22,000	(8,989)	33,000
4040 · Recology Franchise Fee	28,961	27,332	1,629	41,000
Total Operating Revenue	1,856,078	2,102,668	(246,590)	3,154,000
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Non Operating Revenue				
4120 · Interest on Reserves	20,891	17,000	3,891	25,500
4130 · Connection Fees	145,230	18,668	126,562	28,000
4150 · Repayment of Adv to AD-NCA	-	210,000	(210,000)	315,000
4160 SAM Refund from Prior Yr	-	668	(668)	1,000
4170 · ERAF Refund	463,211	233,332	229,879	350,000
4180 · Misc Income	43,725	44,000	(275)	66,000
Total Non Operating Revenue	673,057	523,668	149,389	785,500
Total Revenues	2,529,135	2,626,336	(97,201)	3,939,500
Gross Profit	2,529,135	2,626,336	(97,201)	3,939,500
Expenses				
Operations				
5010 · SAM - General	687,694	687,689	(5)	1,031,541
5020 · SAM - Collections	141,160	139,600	(1,560)	209,400
5021 · Lift Station Maint.	191	-	(191)	-
5022 SAM- NDWSCP	8,874	-	(8,874)	<u>-</u>
5050 Mainline System Repairs	-	6,668	6,668	10,000
5060 · Lateral Repairs	10,690	10,000	(690)	15,000
5065 · CCTV	-	6,668	6,668	10,000
5070 · Pet Waste Station	588	1,200	612	1,800
5110 · RCD - Parks	2,634	20,000	17,366	30,000
5120 · Half Moon Bay Reimb - Parks	28,184	73,200	45,016	109,800
5130 · Parks & Rec Professional Services	206,957	200,000	(6,957)	300,000
Total Operations	1,086,972	1,145,025	58,053	1,717,541

Granada Community Services District Revenues & Expenses (Unaudited) July 1, 2022 through February 28, 2023

	Jul 1, 2022 - Feb 28, 2023	Expected To Date	Variance Favorable/ (Unfavorable)	FY 2022/2023 Budget
Expenses (Continued)				
Administration				
6010 · Auditing	-	14,668	14,668	22,000
6020 · Copier lease	3,395	4,000	605	6,000
6040 · Directors' Compensation	6,375	8,000	1,625	12,000
6050 · Education & Travel Reimb	428	1,332	904	2,000
6060 · Employee Compensation	228,193	260,000	31,807	390,000
6070 · Engineering Services	22,379	20,000	(2,379)	30,000
6080 · Insurance	1,312	23,332	22,020	35,000
6090 · Legal Services	62,567	21,332	(41,235)	32,000
6095 Legal Services for Case Related Legal	-	20,000	20,000	30,000
6100 · Memberships	9,933	6,000	(3,933)	9,000
6120 · Office Lease	36,400	40,000	3,600	60,000
6130 · Office Maintenance & Repairs	1,723	1,668	(55)	2,500
6135 · Other Property Maint.	100	-	(100)	-
6140 Office Supplies	4,632	1,668	(2,964)	2,500
6150 · Professional Services	93,654	90,668	(2,986)	136,000
6160 · Publications & Notices	4,499	10,000	5,501	15,000
6170 · Utilities	8,077	9,332	1,255	14,000
6180 · Video Taping	2,700	3,332	632	5,000
6190 · Computers	3,625	2,000	(1,625)	3,000
6220 · Miscellaneous	15,473	5,332	(10,141)	8,000
6230 · Bank Service Charges	198	-	(198)	-
6310 · Park Related Misc Expenses	116,083	86,668	(29,415)	130,000
Total Administration	621,746	629,332	7,586	944,000
Capital Projects				
1415-4 · 22/23 SSMP Costs	2,247	-	(2,247)	-
1617-1 · Medio Creek Xing Crossing	855	-	(855)	-
7013 · 6-yr CIP Phase 2	243,738	233,332	(10,406)	350,000
7100 · SAM - Infrastructure	399,046	399,045	(1)	598,569
Total Capital Projects	645,886	632,377	(13,509)	948,569
Total Expenses	2,354,604	2,406,734	52,130	3,610,110
Net Income	\$ 174,531	\$ 219,602	\$ (45,071)	\$ 329,390

Granada Community Services District Selected Information

July 1, 2022 through February 28, 2023

The accompanying historical and forecasted (budgeted) financial statements include the following departures from accounting principles generally accepted in the United States of America:

Historical:

- These financial statements omit substantially all of the disclosures and the statement of cash flows required by accounting principles generally accepted in the United States of America.
- These financial statements are being issued in draft form pending the completion of the independent financial statement audit for the fiscal year ended June 30, 2022. There could be changes to the beginning balances of accounts presented in these financial statements resulting from adjustments made during the completion of the audit.
- The following accounts have not been adjusted during the interim periods presented and will be adjusted as of and for the year ended June 30, 2023:
 - ♦ Fixed assets and related depreciation, Construction in Progress
 - Advance to MWSD, Allowance—Advance to MWSD, Advance to AD-Bond Reserve, Investment in SAM
 - Accrued Vacation, Class 3 Deposits, Recology-Del Garbage, Relief Refund Advance
 - Net pension liability and related deferred inflows and/or deferred outflows of resources.

Forecast (Budget):

• The forecasted (budgetary) financial information presented on the statement of revenues and expenses (unaudited) omits substantially all of the disclosures required by accounting principles generally accepted in the United States of America.

The effects of these departures have not been determined.

Summary of Significant Assumptions

The budgetary information included on the statement of revenues and expenses (unaudited) presents, to the best of management's knowledge and belief, the District's expected results of operations for the fiscal year ending June 30, 2023. Accordingly, the budget reflects management's judgment as of August 4, 2022, the date the budget was approved, of the expected conditions and management's expected course of action. The assumptions disclosed herein are those that management believes are significant to the budget. There will usually be differences between the budgeted and actual results, because events and circumstances frequently do not occur as expected, and those differences may be material.

Budgetary Assumptions—Statement of Revenues and Expenses (Unaudited)

- Projected Sewer Revenues assumes 10 new connections per fiscal year, increasing from 3,255 projected for FY21-22 to 3,265 projected for FY22-23. Sewer Service charges increased from \$580 per ERU to \$660 per ERU.
- An inflation factor of 5% has been applied to projected Operations and Administration costs.
- \$958,569 is projected to be spent on capital projects and SAM infrastructure costs.



DISTRIBUTION REQUEST NO.: 6#-22/23 ADMINISTRATIVE COSTS FUND

(Account Number: 94673300)

DISTRIBUTION TOTAL: \$3,667.00

\$6,100,000.00 GRANADA SANITARY DISTRICT LIMITED OBLIGATION REFUNDING IMPROVEMENT BONDS 2003 Reassessment & Refunding Project

DISTRIBUTION REQUEST For Payment of Administration Costs

The undersigned Treasurer of the Granada Sanitary District (the "District") hereby requests of the Fiscal Agent for the District the payment of Administration Costs for the items and in the manner and amount stated in the attached Schedule A, and in connection herewith hereby certifies that the payment requested is for the Administrative Costs, and that funds are available in the Administrative Costs Fund (Account #94673300) to make such payment, and further states that all requirements for the payment of the amount to be disbursed pursuant hereto have been met.

Dated:
April 20, 2023
Chuck Duffy, Finance Officer/Treasurer

SCHEDULE "A"

DISTRIBUTION REQUEST NO.: 6#-22/23

DATE: <u>April 20, 2023</u>

DISTRIBUTE FROM ACCOUNT #: 94673300

ACCOUNT NAME: Administrative Costs Fund

DISTRIBUTION AMOUNT: \$ 3,667.00

PAYMENT INSTRUCTIONS: Issue checks and mail as listed below.

Payee	Mailing Address	Services Provided		Amount
dta	100 Bayview Circle, #100, Newport Beach, CA 92660	May 2021 Admin		\$ 1,500.00
GCSD	P.O. Box 335, El Granada, CA 94018	OH Reim - Apr 2023		\$ 2,167.00
			TOTAL:	\$ 3,667.00



GRANADA COMMUNITY SERVICES DISTRICT

AGENDA NOTICE

There are no documents for this Agenda Item.



GRANADA COMMUNITY SERVICES DISTRICT

AGENDA NOTICE

There are no documents for this Agenda Item.



GRANADA COMMUNITY SERVICES DISTRICT

AGENDA NOTICE

There are no documents for this Agenda Item.



GRANADA COMMUNITY SERVICES DISTRICT

Administrative Staff Report

Period: March 11, 2023 to April 14, 2023

To: Board of Directors

From: Delia Comito, Assistant General Manager

Date: April 20, 2023

REQUEST FOR PUBLIC RECORDS

There was one request for public records this period:

Date Requestor		Documents Requested	Response	
03/17/23	L. Ketcham	Info re: easement for old treatment plant	Provided 03/17/23	

APPLICATIONS RECEIVED

There was one application received this period:

Date	Class	Owner/Age	APN	Address	Sq. Ft.	Zone
07/26/22	1A	Agranov	048-054-220	345 Miramar Dr Miramar	8,787	R-1/S-17
08/04/22	1A	Barsh	047-207-060/070	180 Ave Balboa EG	5,172	R-1/S-17
08/29/22	1A	Peng Kevin	047-095-070	441 Valencia EG	5,500	R-1/S-17
09/23/22	1A	Oulton	047-292-320	950 Malaga St EG	6,000	R-1/S-17
10/14/22	ADU	Kennedy	047-292-310	1339 Columbus EG	9,000	R-1/S-17
12/30/22	ADU	Terwey	047-152-240	507 El Granada Blvd EG	8,897	R-1/S-17
01/27/23	1A	Haithcox	048-085-250	63 Guerrero Ave HMB	4,367	R1/B1
02/21/23	ADU	Wilkinson	048-093-070	495 Mirada Rd Miramar	7,058	R-1/S-17
3/16/23	1A	Silva	047-173-150	148 San Pedro Rd	9,545	R-1/S-17

Shaded items were previously reported.

PERMITS ISSUED

There was one permit issued this period:

Permit	Class	Date	Owner/Agent	APN		Address	Sq. ft.	Zone
3235	1A	09/12/22	Peng/Huong	047-095-070	441	Valencia Ave	5,500	R-1/S-17
3236	1A	09/19/22	515 Hermosa LLC	048-063-420	515	Hermosa	9,600	R-1/S-94
3237	ADU	10/28/22	Segure Hector	047-063-080	262	Solano Ave	5,000	R-1/S-17
3238	ADU	10/31/22	Francisco J	047-042-090	115	Presidio Ave	5,000	R-1/S-17
3239	2D	11/04/22	Point Pillar Project	047-081-430	100	Capistrano Rd	141,350	CCR/DR
3240	ADU	02/07/23	Kennedy	047-292-310	1339	Columbus St	9,000	R-1/S-17
3242	1A	02/10/23	Haithcox	048-085-250	63	Guerrero Ave HMB	4,376	R-1/B-1
3243	ADU	2/28/23	Wilkinson	048-093-070	495	Mirada Rd Miramar	7,058	R-1/S-17
3244	ADU	2/28/23	Terway	047-152-240	507	El Granada Blvd EG	8,897	R-1/S-17
3245	1A	3/28/23	Oulton	047-292-320	950	Malaga St EG	6,000	R-1/S-17

Shaded items were previously reported.

SEWER HOOK-UPS
There were no sewer hook-ups this period.

Date	Class	Permit #	Issued	Owner	APN	Address
07/13/22	1A	3229	05/27/22	McGregor	048-013-890	171 Coronado Ave Miramar
08/10/22	1A	3224	02/10/22	Wally	047-043-030	130 Presidio EG
08/18/22	1A	3223	01/28/22	Moules	047-208-100	580 The Alameda EG
08/28/22	1A	3218	07/16/21	Sanchez	047-244-240	519 Isabella, EG
11/08/22	1A	3181	06/30/22	Wang	047-281-160	638 Coronado St EG
12/02/22	1A	3230	06/30/22	Cohn	047-127-520	231 The Alameda EG
12/13/22	2M	3221	01/04/22	Clonea LLC	047-204-020	516 Ave Alhambra, EG
01/18/23	1A	3234	08/19/22	Barsh	047-207-060/070	180 Ave Balboa EG
02/22/23	1A	3225	03/18/22	Freitas	047-208-120	157 Ave Portola EG

Shaded items were previously reported.

<u>REPAIRS</u> - There were no lateral repairs this period.

D	ate	Type	Problem	Location or Address	Cause	Cost
10/	03/22	Lateral Repair	Back-up	431 The Alameda	Foreign Object	10,690.00

Shaded items were previously reported.



Granada Community Services District FUTURE AGENDA ITEMS

#	Agenda Item	Ву	Est. Date	Notes
1	Update Records Retention Policy	Staff	By June 2023	Needs revisions
2	Update Conflict of Interest Code	Staff	Unknown	May not be required
3	Review of Lateral Policy	Board	Unknown	Still necessary?
4	Ord Code Revision	Staff	Unknown	In progress
5	Discuss Updating Directors Comp	Board	Unknown	Requires Counsel Report
6	Project Phasing	Board	Unknown	
7	Park Naming	Board	April (?)	٧
8	Potential P&R Partnerships	Board	Unknown	