



CASTROVILLE COMMUNITY SERVICES DISTRICT

P.O. BOX 1065
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CASTROVILLE, CA 95012
FAX (831) 633-3103

President – Adriana Melgoza
Vice President – James R. Cochran
Director – Glenn Oania
Director – Ron Stefani
Director – Cosme Padilla

24-HOUR TELEPHONE: (831) 633-2560

General Manager – Eric Tynan
Board Secretary – Lidia Santos

Website: CastrovilleCSD.org

AGENDA REGULAR MEETING OF THE BOARD OF DIRECTORS TUESDAY, NOVEMBER 19, 2019 – 4:30 P.M. DISTRICT BOARD ROOM – 11499 GEIL STREET

In compliance with the Americans with Disabilities Act, if special assistance is needed to participate in the Board meeting, please contact Lidia Santos, Board Secretary during regular business hours at (831) 633-2560. Notification received 48 hours before the meeting will enable the District to make reasonable accommodations.

CALL MEETING TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

ADDITIONS OR CORRECTIONS TO THE AGENDA

PUBLIC COMMENTS – (Limited to three minutes per speaker within the jurisdiction of items not on the agenda. Public will have the opportunity to ask questions or make statements as the Board addresses each agenda item.)

CONSENT CALENDAR:

1. Approve the Draft Minutes of the Regular Board Meeting of October 15, 2019 – motion item

CORRESPONDENCE:

1. Letter and Award from ACWA JPIA recognizing Castroville CSD for having a Loss Ratio of 20% or less in the Liability and Property programs (loss ratio = total losses/total premiums).
2. Letter from Monterey County Farm Bureau to the California Coastal Commission regarding Comments Supporting Coastal Development Permit Issuance California American Water – Monterey Peninsula Water Supply Project.
3. Letter from Castroville CSD to the California Coastal Commission regarding the Staff Report, A-3MRA-19-0034; Permit for the Proposed Monterey Peninsula Water Supply Project.
4. Letter from Cal Am to Monterey One Water Board of Directors regarding the partnership and support provide by Monterey One Water in Cal Am's attempts to develop a long-term water supply solution for the Monterey Peninsula.

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CASTROVILLE COMMUNITY SERVICES DISTRICT

5. Letter from Monterey One Water to the California Coast Commission regarding a Resolution of the Board of Directors of Monterey One Water Stating that its Prior Approval to Proceed with the Potential Expansion of the Pure Water Monterey Project was done only as a Backup Plan for, and not as an Alternative to, Cal Am's Desalination Project.
6. Memorandum from Association of California Water Agencies (ACWA) to Member Agency Board Presidents and General Managers regarding Notice of General Session Membership Meeting at ACWA 2019 Fall Conference.

INFORMATIONAL ITEMS:

1. *Monterey Herald* – Salinas Valley, Marina groundwater plans under public review, at odds
2. *Monterey County Weekly* – Squid dives deep into the weird politics of recycled water vs. desalination water
3. *Monterey Herald* – Replacing Cal Am with a public agency would lower water costs, study says
4. *Monterey Herald* – Public takeover of Cal Am's local system is feasible, analysis finds
5. *Monterey Herald* – Coastal Commission to delay decision on Cal Am desal project
6. *Monterey County Weekly* – Squid Fry 11.07.19: That's Debatable

PRESENTATION:

1. Porter & Lasiewicz, Certified Public Accountants to present audit report for fiscal year ended June 30, 2019 – Cheryl Lasiewicz and Stephanie Basore, CPA's

NEW BUSINESS:

1. Resolution No. 19-7, A Resolution of the Board of Directors of the Castroville Community Services District to Accept Audit Report for Fiscal Year Ended June 30, 2019, as Prepared by Porter & Lasiewicz, Certified Public Accountants – **motion item**
2. Recognize Office Manager/Secretary to the Board Lidia Santos; employee's long-term service contribution of 20 years to Castroville CSD – **motion item**
3. Consider approval of Grant Funding Assistance Scope of Service proposal from Gutierrez Consultants not to exceed \$48,500. – **motion item**

UNFINISHED BUSINESS:

1. Update on status of grants for Moss Landing-Sewer Zone 3, Castroville-Sewer Zone 1 and Castroville-Water Zone 1 for system upgrades and improvements –Eric Tynan, General Manager
2. Status of Well #3 and update on renovation of Well #3 by Maggiora Bros Drilling, Inc. – Eric Tynan, General Manager
3. Update on Moss Landing Manhole Replacement Project – Eric Tynan, General Manager
4. Update on Cal Am's Monterey Peninsula Water Supply Project (desal project) – Eric Tynan, General Manager
5. Progress report on Design for Reservoir No. 4 Fill Modification Project – Eric Tynan, General Manager

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BOARD OF DIRECTORS COMMUNICATION: When needed, this time is reserved for the Board of Directors to communicate activity, educational classes, and/or Committee reports.

1. Update on Monterey One Water board meeting – Directors Ron Stefani, and James Cochran
2. Update on the Local Groundwater Sustainability Agency (GSA) Formation – Director Ron Stefani
3. Update on other meetings/educational classes attended – Directors

GENERAL OPERATIONS:

1. **General Manager's Report** – Compliance Update, Current Projects Update, Seminars Update, Staff Update, Suggestive Projects Discussions
2. **Operation's Report**
 - a) Water – Pumpage & Usage Update, Water Testing Update, Current Installation
 - b) Status Update, Current Contractor Work Update, Maintenance/Repair Update, Customer Service Update, Safety Issues
 - c) Sewer & Storm Drain – Jetting, Current Installation Status Update, Current Contractor Work Update, Maintenance/Repair Update, Customer Service Update, Safety Issues
3. **Customer/Billing Reports** – A/R Update, Water Sales, Water Usage
4. **Financial Reports** – Treasures Report-L.A.I.F., Quarterly Financial Statements**Internal Report** and Administration Update

CHECK REGISTER – Receive and file the Check Register for the month of October 2019 – motion item

ITEMS FOR NEXT MONTHS AGENDA: Tuesday, December 17, 2019 at 4:30 p.m.

CLOSE:

Adjournment to the next regular scheduled Board Meeting – motion item

All public records relating to an agenda item on this agenda are available for public inspection at the time the record is distributed to all, or a majority of all, members of the Board. Such records shall be available at the District office located at 11499 Geil Street, Castroville, California.

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Certification of Posting

I certify that on November 15, 2019, I posted a copy of the foregoing agenda near the regular meeting place of the Board of Directors of the Castroville Community Services District, said time being at least 72 hours in advance of the meeting of the Board of Directors (Government Code Section 54954.2).

Executed at Castroville, California, on November 15, 2019.

Lidia Santos, Board Secretary

THE OFFICIAL MINUTES OF THE REGULAR BOARD MEETING OF
CASTROVILLE COMMUNITY SERVICES DISTRICT
October 15, 2019

President Adriana Melgoza called the meeting to order at 4:30 p.m.

ROLL CALL:

Directors Present: Vice President James Cochran, Director Glenn Oania, Director Ron Stefani, Director Cosme Padilla and President Adriana Melgoza

Absent:

General Manager: Eric Tynan

Secretary to the Board: Lidia Santos

Staff Present:

Guest:

PLEDGE OF ALLEGIANCE

President Adriana Melgoza led the pledge of allegiance.

PUBLIC COMMENTS

1. None.

CONSENT CALENDAR

1. A motion was made by Glenn Oania and seconded by Ron Stefani to approve the minutes of the September 17, 2019 Scheduled Board Meeting. The motion carried by the following vote:

AYES:	5	Directors:	Oania, Stefani, Padilla, Cochran and Melgoza
NOES:	0	Directors:	
ABSENT/NOT PARTICIPATING:	0	Directors:	

Consent Calendar accepted as presented

CORRESPONDENCE:

1. Letter from Special District Risk Management Authority (SDRMA) to Castroville CSD regarding no paid Workers' Compensation Claims in 2018-19.

Correspondence Calendar accepted as presented

INFORMATIONAL ITEMS:

1. Environment & Energy Report – PFAS Legislative Timelines Not Feasible, EPA's Wheeler Says (1)
2. *Monterey Herald* – County steps into Salinas Valley, Marina groundwater dispute
3. *Monterey Herald* – Pure Water Monterey recycled water project delays continue

Informational items accepted as presented

PRESENTATIONS:

1. None.

NEW BUSINESS:

1. Approve one-time incentive bonus of \$250 for Operator Orozco along with a \$1 pay increase per hour for certification obtained from CWEA for Collections System Maintenance I and \$1 pay increase per hour effective Thursday, 10th of October 2019. – General Manager Eric Tynan reported to the Board that per section 8.4 Certification Incentive Bonus and section 8.5 Certification Pay of the Employee Handbook, CCSD shall pay a one-time incentive bonus of \$250 per certificate for employees who obtain authorized certifications and CCSD provides a one-time, \$1 pay increase, per hour; incentive pay, which is subject to general manager recommendations and also subject to Board approval. After some discussion, a motion is made by Glenn Oania and seconded by Ron Stefani to approve a one-time incentive bonus of \$250 for Operator Orozco along with a \$1 pay increase per hour for certification obtained from CWEA for Collections System Maintenance effective Thursday, 10th of October 2019. The motion carried by the following vote.

AYES:	5	Directors:	Oania, Stefani, Padilla, Cochran and Melgoza
NOES:	0	Directors:	
ABSENT/NOT PARTICIPATING:	0	Directors:	

UNFINISHED BUSINESS:

1. Update on status of grants for Moss Landing-Sewer Zone 3, Castroville-Sewer Zone 1 and Castroville- Water Zone 1 for system upgrades and improvements - General Manager Eric Tynan let the Board know that the application for Moss Landing sewer system improvements has been submitted and the Department of Water Resources accepted the application and now Castroville CSD is waiting to receive the paperwork to sign up for planning and implementation grants. Once this step is completed, Castroville CSD can then apply for construction grants or a USDA loan which may be forgiven since Moss Landing is considered a disadvantaged community. For Water- Zone 1, Castroville CSD is waiting to hear if the planning and implementation grant (Prop 1A funding) for \$347,000 through the Monterey Integrated Regional Management Plan will be awarded to Castroville CSD as it is considered a severely disadvantaged community. Current funding efforts: Moss Landing sewer system improvements, Castroville emergency well replacement, Castroville water supply improvements and Castroville wastewater improvements.
2. Status of Well #3 and update on renovation of Well #3 by Maggiora Bros Drilling, Inc. – General Manager Eric Tynan informed the Board that Well #3 pump repair/deepening has been completed. The pump has been installed and is working, which consisted of disassembling, inspecting, cleaning and reassembling the tube and shafts. The chloride secondary standards maximum allowed by the State Water Resources Control Board is 500 part per million (ppm) and Castroville CSD was at 417 ppm. With the completion of this project, chloride levels have dropped to 400 ppm. However, the bottom perforations on the well have never been drawn on and are coming back very sandy with a lot of fines, therefore the water samples are testing positive for coliform bacteria. Well #3 has been dosed with chlorine several times and dosing alone has not been effective. Well #3 is disconnected from the system (not in service/off line). At this time the District will be focusing on developing the well (pumping the well hard to eliminate the fines) and then continue to dose it with chlorine to disinfect it properly until the fines clear up. The good news is that the drop-pipe worked and once Well #3 can pass the coliform bacteria detection, the well can be put back online and keep on going until the seawater hits the bottom perforation.
3. Update on Moss Landing Manhole Replacement Project out to bid – General Manager Eric

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October 15, 2019 Regular Board Meeting
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Tynan reminded the Board that Monterey Peninsula Engineering was the lowest bidder at \$108,000 and therefore awarded the Moss Landing Manhole Replacement Project. Castroville CSD received the executed contract along with the bonds and certificates of insurance today from the contractor and issued them a "Letter to Proceed". The start date for this project will be October 21, 2019 and end date December 10, 2019. The contractor has 51 working days to complete the project. Per Director James Cochran the Underground project is still going on in Moss Landing and may interfere with this project. In addition, a worker with the Underground project was injured on the job, which involved OSHA. Director Adriana Melgoza requested that General Manager Eric Tynan follow up with the contractor and make sure that the residents affected by this project are well informed in advance for the safety of the workers and residents.

4. Update on Cal Am's Monterey Peninsula Water Supply Project (MPWSP) – General Manager Eric Tynan reported to the Board that Cal Am is still arguing with Marina regarding its GSA area at the CEMIX site that is the proposed site for Monterey Peninsula Water Supply project (MPWSP). The appeal before the Coastal Commission regarding the MPWSP will be heard November 14, 2019 in Half Moon Bay, which he plans to attend and invited the Board to attend the appeal as well.
5. Progress report on Design for Reservoir No. 4 Fill Modification Project – General Manager Eric Tynan informed the Board that the documents for this project have been executed. Other than the documents being signed, there is no further information to report at this time.

BOARD OF DIRECTORS COMMUNICATION: When needed, this time is reserved for the Board of Directors to communicate activity, educational classes, and/or Committee reports.

1. Update on Monterey One Water board meeting – Director Ron Stefani announced that he and Office Manger Lidia Santos had attended the ribbon cutting and celebration for the unveiling of Monterey County's new water resource and the first full-scale potable reuse project in Northern California on Friday, October 4, 2019. There were many protesters from Marina at the entrance who are all in favor of the project but more so in stopping the Monterey Peninsula Water Supply Project. The Monterey One Water Project is getting delayed but the day before the big event a tour was provided to Congressman Jimmy Panetta and they did produce water on this day and are pretty confident they will meet the 14th of November date to officially produce water.
2. Update on the Salinas Valley Basin Groundwater Sustainability Agency (SVBGSA) – Director Ron Stefani reiterated as mentioned at last month board meeting, Marina formed its own GSA on the 400 acres that is the site for the proposed Monterey Peninsula Water Supply Project (MPWSP). This has created an overlap, which has resulted in a conflict with the Salinas Valley Basin Groundwater Sustainability Agency. If Marina gets control they will not allow pumping. However, Monterey County submitted a letter to the Department of Waterworks that states if anything is unmanaged throughout the county, they will be the GSA. This letter by Monterey County was submitted in 2017; way ahead of Marina's letter. Monterey County would just go back and say per our letter we will take all unmanaged areas, which would include the 400 acres that is the site for the proposed MPWSP. The SVBGSA approved the action (8-3) that Monterey County would take over if necessary at their most recent meeting. The Monterey Board of Supervisor will need to approve this and it is anticipated Marina will sue. As mentioned before, the SVBGSA plan needs to be all out in draft form by November 2019 and accepted by the State in January 2020.
3. Update on meetings or educational classes attended by the Directors – Director Cosme Padilla reported to the Board that he had a meeting with Supervisor John Philips regarding a

noise ordinance and the street in Castroville. He was recently informed that Eric had met with Josh and had made recommendation on what streets are in need of repairs. General Manager Eric Tynan stated that he had driven around with Josh and marked up a map with the streets that need repairs. Director Cosme Padilla stated with Board permission he would like to be included in the meetings with Public Works in regards to street repairs for Castroville. He wants to make sure that Public Works follows up with street repairs not neglected. President Adriana Melgoza also would like to be advocate and included in these meetings to make sure that the streets where our poorest community members reside are also fixed and not neglected too. Per General Manager Eric Tynan, Castroville CSD does have street powers but only in effect in the Rancho Moro Cojo subdivision. As discussed in the past, the funding collected by Monterey County Public Works for street maintenance for the township of Castroville has a definite shortfall and it would be no different for Castroville CSD if it assumed this responsibility. Director Cosme Padilla stated at this time he would just like this Board to put the pressure on Monterey County Public works to make sure the streets are repaired in Castroville.

GENERAL OPERATIONS

1. General Manager's Report – Compliance update, current projects update, meetings/seminars update, staff update, suggestive projects discussions
2. Operation's Report
 - a) Water – Pumpage & Usage Update, Water Testing Update, Current Installation
 - b) Water -Status Update, Current Contractor Work Update, Maintenance/Repair Update, Customer Service Update, Safety Issue
 - c) Sewer & Storm Drain – Jetting, Current Installation Status Update, Current Contractor Work Update, Maintenance/Repair Update, Customer Service Update, Safety Issues
3. Customer /Billing Reports – Water Sales, Water Usage, A/R Update, Customer Service Update
4. Financial Reports – Treasures L.A.I.F. Report, Internal Report, Administration Update

General Operations Reports were accepted as presented

CHECK LIST – September 2019. A motion was made by Cosme Padilla and seconded by Ron Stefani to pay all bills presented .The motion carried by the following vote:

AYES:	5	Directors:	Oania, Stefani, Padilla, Cochran and Melgoza
NOES:	0	Directors:	
ABSENT/NOT			
PARTICIPATING:	0	Directors:	

There being no further business, a motion was made by James Cochran and seconded by Ron Stefani to adjourn to the next scheduled Board meeting; the motion carried by the following vote:

AYES:	5	Directors:	Oania, Stefani, Padilla, Cochran and Melgoza
NOES:	0	Directors:	
ABSENT/NOT			
PARTICIPATING:	0	Directors:	

The meeting adjourned at 5:38 p.m. until the next scheduled meeting

Respectfully submitted by,

Approved by,

Lidia Santos
Secretary to the Board

Adriana Melgoza
President



YOUR BEST PROTECTION

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David Drake
E.G. "Jerry" Gladbach
Brent Hastey
Steven LaMar
Melody A. McDonald
J. Bruce Rupp
Kathleen Tiegs

October 15, 2019

Castroville Community Services District (C027)
P.O. Box 1065
Castroville, CA 95012-1065

Eric:

Each year at Fall Conference, the JPIA recognizes members that have a Loss Ratio of 20% or less in either of the Liability, Property, or Workers' Compensation programs (loss ratio = total losses / total premiums).

The members with this distinction receive the "**President's Special Recognition Award**" certificate for each Program that they qualify in.

The JPIA is extremely pleased to present Castroville Community Services District (C027) with this special recognition and commends the District on the hard work in reducing claims.

Congratulations to you, your staff, Board, and District. Keep up the good work!

The JPIA wishes you the best in 2020.

Sincerely,

E.G. "Jerry" Gladbach
President

Enclosure: President's Special Recognition Award(s)

President's Special Recognition Award

*The President of the
ACWA JPIA
hereby gives Special Recognition to*

Castroville Community Services District

*for achieving a low ratio of "Paid Claims and Case Reserves" to "Deposit Premiums"
in the Liability Program for the period 10/01/2015 - 09/30/2018
announced at the Board of Directors' Meeting in San Diego.*

E. G. "Jerry" Gladbach
E. G. "Jerry" Gladbach, President



December 02, 2019

President's Special Recognition Award

*The President of the
ACWA JPIA
hereby gives Special Recognition to*

Castroville Community Services District

*for achieving a low ratio of "Paid Claims and Case Reserves" to "Deposit Premiums"
in the Property Program for the period 04/01/2015 - 03/31/2018
announced at the Board of Directors' Meeting in San Diego.*



E. G. "Jerry" Gladbach, President



December 02, 2019



FARM BUREAU MONTEREY

Monterey County Farm Bureau

1140 Abbott St., Ste. C
P.O. Box 1449
Salinas, CA 93902
831/751-3100
www.montereycfb.com

October 7, 2019

California Coastal Commission
45 Fremont, Ste. 2000
San Francisco, CA 94105

**RE: Comments Supporting Coastal Development Permit Issuance
California American Water – Monterey Peninsula Water Supply Project**

Monterey County Farm Bureau participated as an intervener in the A12-04-019 Proceeding before the California Public Utilities Commission and submits these comments in support of the Coastal Development Permit for California American Water's Monterey Peninsula Water Supply Project.

Background and History

Monterey County Farm Bureau (MCFB) represents family farmers and ranchers in the interest of protecting and promoting agriculture throughout our County. MCFB strives to improve the ability of those engaged in production agriculture to provide a reliable supply of food and fiber through responsible stewardship of our local resources. Since 1917, MCFB has represented its members on issues related to water rights and supply, resources, and land use; MCFB is a non-profit agricultural trade organization supported singularly by membership.

Representing 400 family farms in the Monterey County area, MCFB has constituent members that own or manage over 250,000 acres of farm and ranch lands in our County. In particular, this represents a substantial portion of the irrigated farmland of the Salinas River watershed area of the Salinas Valley, known as the 'Salad Bowl of the World.' Producing over 150 different food products and crops annually, the economic value of these agricultural products exceeded \$4.3 billion¹ in 2018, outdistancing all other economic sectors of Monterey County.

MCFB entered into the California Public Utilities Commission (CPUC) proceeding as an intervener in Spring 2012, shortly after California American Water filed their petition for a Certificate of Public Convenience and Necessity (CPCN). MCFB's main concern was the intended placement of project source water wells directly over the 180-foot aquifer of the Salinas Valley Groundwater Basin where it extends out under the Monterey Bay; the issue of water rights, exportation of fresh water from the Salinas Valley Aquifer, and seawater intrusion impacts were of paramount concern to our organizations and, particularly, to our members who are overlying water rights holders and users in the coastal zone area.

¹ Monterey County Crop Report, produced by County of Monterey Agricultural Commissioner's Office, June 2019.

To protect our interests, as part of an initial settlement agreement², MCFB, along with Salinas Valley Water Coalition (SVWC), supported the creation of the Hydrologic Working Group (HWG), to work independently on potential impacts the source water wells could have on the Salinas Valley aquifer. An invitation to participate was extended to all interveners of record at the time of the formation of the HWG; only SVWC along with California American Water (Cal-Am) participated materially and financially, with support from MCFB³. The results of the HWG review process and work was presented in a document to the CPUC in 2017.

To address the issue of any freshwater extractions that may come from the proposed slant well source water facilities, MCFB and SVWC initiated discussions with Cal-Am and other interveners to develop a return water flow settlement that would satisfy the water rights issue and the Monterey County Water Resource Agency Act (Agency Act) provisions (i.e. no exportation of water from the Salinas Valley Groundwater Basin outside of the basin). This led to a mutually beneficial settlement agreement⁴ (Return Water Flow Settlement) where all parties were satisfied with the outcome, including a number of attorneys involved who crafted the language.

Hydrologic Working Group Findings

At the outset of the HWG meetings, there was skepticism that the source water well array could be configured in such a way as to avoid severe impacts to the Salinas Valley Groundwater Basin. Concerns focused on exasperating seawater intrusion in the north Marina coast area by establishing a large cone of depression, triggering in-land underground water flows from further distances within the basin, thereby violating both overlying landowner water rights and the Agency Act.

The intent was to find the best science, through an independent review by experts in their field of hydrology with specific experience and knowledge of the Salinas Valley Groundwater Basin, to determine the potential impacts of the source water intakes. Collaborating with Cal-Am's experts allowed for frank and honest discussion of the issues and review of available data, and the result was a report to the CPUC that indicated that brackish water will be removed from the shallow aquifer through the source water extraction process, improving seawater intrusion in the area of the source wells. The FEIR/FEIS supports these findings of the HWG.

This, and other findings of the HWG, helped move MCFB to a conclusion that the desalination portion of the Monterey Peninsula Water Supply Project can be operated with no impact or less than significant impact to the Salinas Valley basin's groundwater⁵.

² 'Large Settlement Agreement' submitted to the CPUC by the majority of interveners in July 2013. Intervenors participating: California-American Water Company, Citizens for Public Water, City of Pacific Grove, Coalition of Peninsula Businesses, County of Monterey, Division of Ratepayer Advocates, LandWatch Monterey County, Monterey County Farm Bureau, Monterey County Water Resources Agency, Monterey Peninsula Regional Water Authority, Monterey Peninsula Water Management District, Monterey Regional Water Pollution Control Agency (now known as Monterey One Water), Planning and Conservation League Foundation, Salinas Valley Water Coalition, Sierra Club, and Surfrider Foundation.

³ MCFB did not claim intervener compensation during the CPUC proceeding.

⁴ 'Settlement Agreement on MPWSP Desalination Plant Return Water' submitted to the CPUC in June 2016 by California-American Water Company and interveners Coalition of Peninsula Businesses, LandWatch Monterey County, Monterey County Farm Bureau, Monterey County Water Resources Agency, Monterey Peninsula Regional Water Authority, Planning and Conservation League Foundation, and Salinas Valley Water Coalition.

⁵ "MPWSP source water would include some brackish groundwater from the SVGB." Monterey Peninsula Water Supply Project FEIR/FEIS, Chapter 2.5.1 Salinas Valley Groundwater Basin Return Water, page 2-23.

Water Rights

As one of the major concerns during the initial stages of this proceeding, MCFB sought to protect the water rights of overlying land owners adjacent to the proposed source water intake facility. Because of the potential to create a cone of depression in that area, impacts to water rights holders of the Salinas Valley Groundwater Basin could create undesirable consequences due to the subsurface extractions.

Working with Cal-Am in the early stages of the CPUC proceeding, the proposed project was modified to include multiple monitoring wells to determine groundwater levels in the immediate area of the slant well array, with information supplied to the Monterey County Water Resources Agency for verification. In addition, mitigation measures to ensure that any impacts occurring in future years of operation of the source water intake facility are in place to protect water right holders; this applies to any overlying landowner or municipal water purveyor with water rights that shows the source water intake extractions are causing or inflicting harm.

The monitoring and mitigation measures satisfied the question surrounding groundwater impacts to water rights holders in the coastal zone area of the Salinas Valley Groundwater Basin; the Return Water Flow Settlement addresses the remaining water rights issue of exportation of freshwater.

Return Water Flow Settlement

MCFB entered into negotiations with several interveners (and their attorneys) to create language for the return water flow of fresh water extracted during the source water extraction process for desalination. Cal-Am has characterized this fresh water component as approximately 7% or less of the seawater extracted on any given day.⁶

MCFB's primary concern is with fresh water extraction related to the Agency Act which protects the groundwater basin *legislatively* from any water exports. The Agency Act's requirement that all fresh water extracted from the basin must remain in the basin dictates that extracted fresh water must be returned for use in the basin; the settlement constrains this return flow to *in-lieu* of other groundwater pumping within the basin. This indicates that the return water flow must supplement other supplies within the basin that are sourced from the groundwater itself.

MCFB asserts that the best choices for this return water flow are the Castroville Community Services District (CCSD) that is challenged with degrading groundwater quality, and the Castroville Seawater Intrusion Project (CSIP) that provides irrigation water to 12,000 acres of farmland in the coastal zone where seawater intrusion has made groundwater unusable. Both of these beneficial uses of return flow water would reduce reliance on marginal quality coastal groundwater and reduce extractions (*in-lieu*).

Under the Return Water Flow Settlement, water would be delivered to CCSD and CSIP prior to any desalinated water delivered to the Monterey Peninsula. This translates into Cal-Am's source water intake extractions having a net-zero impact on Salinas Valley Basin Groundwater extractions, and makes the basin whole and the project legally feasible by avoiding any potential conflicts with the Agency Act. By delivering return water flows to these basin water users prior to the Monterey Peninsula, there is a starting point of 'surplus or credit' avoiding net basin exportation.

⁶ Results of the test well and the amount of fresh water extracted are available on the project's website:
<https://www.watersupplyproject.org/test-well>

The Return Water Flow Settlement contemplates a win-win-win solution for this difficult legal constraint for Cal-Am, benefiting CCSD and CSIP. The CPUC decision to award the CPCN to Cal-Am included the Return Water Flow provisions, which fully satisfies the Agency Act requirements.

Portfolio Project Approach of Monterey Peninsula Water Supply Project

When initially entering into the CPUC proceeding as an intervener, MCFB understood the project description to include a portfolio of projects, to ensure not only adequate supply but redundant operational protections for service disruptions. This portfolio included desalination, aquifer storage and recovery (ASR), and reclaimed water from the Monterey One Water purification project (Pure Water Monterey). MCFB is on record as supporting this portfolio approach at a number of occasions throughout the CPUC proceeding.

Several interveners and community organizations are now calling for reliance on a single water source for the majority of the Monterey Peninsula's water supply through expansion of the Pure Monterey Water project. Regardless of claims to amounts of water this project expansion could ultimately supply, the key point for MCFB is that the Monterey Peninsula would be solely dependent on a single water project to provide potable water for the majority of its demand. This is a short-sighted approach to solving a long-term water supply for a region that has been challenged to find adequate water supplies for decades.

By relying on a portfolio approach, redundancy of projects would ensure that any one project that fails to meet its supply demands could be supplied by another project of the portfolio; if any of these projects needs to contemplate a longer service interruption, other projects of the portfolio could plan ahead to meet demand, or meet demand in emergency situations.

MCFB supports the portfolio approach as the best way to ensure that the Monterey Peninsula maintains an adequate and reliable water supply for decades to come.

CPCN Issuance

In their decision to approve the project and issue the CPCN, the CPUC Commissioners affirmed that the groundwater basin surrounding the source water intake wells would be adequately protected from harm; monitoring wells will ensure that early signs of any impacts will be detected. The EIR/EIS was exhaustive on this subject and represents a substantial amount of work involving historical data and modeling. The Return Water Flow Settlement ensures that any freshwater removed as a result of source water extractions will be returned to the Salinas Valley Groundwater Basin *in-lieu*.

MCFB supported the issuance of the CPCN; our concerns have been satisfied to a positive outcome.

Conclusion

Salinas Valley landowners and water users have spent multiple decades and hundreds of millions of dollars developing their water resources, building two reservoirs (Nacimiento and San Antonio), the Salinas Valley Water Project, and the Castroville Seawater Intrusion Project. These projects have been constructed and financed by bringing together the greater community to manage water resources in a sustainable manner, allowing for a robust agricultural sector to flourish and expand. The Salinas Valley community has taken charge of their water resource destiny and successfully developed a reliable water supply system.

The Monterey Peninsula has continued to ignore potential projects as solutions to their water supply resources in these same intervening decades. Continued acrimony over various aspects of the Monterey Peninsula Water Supply Project only continue to serve as delays to finding a solution. It's time that the

Monterey Peninsula's water supply be made reliable by meeting current and future demand, and that Monterey County has significant and stable water resources for all regions of our County.

MCFB supports the issuance of the Coastal Development Permit for the Monterey Peninsula Water Supply Project, specifically for the source water intake wells in the coastal dunes of Monterey County.

It's time to move this desalination project across the finish line and ensure that the Monterey Peninsula has a long-term, reliable and redundant water supply for decades into the future. Reliance on a single water resource should be eliminated as a choice in such an important region for environmental, residential, commercial, and tourism sectors when a portfolio of projects can ensure that the community will not have to suffer through another period of water shortages and a cease-and-desist order. This will then place the Monterey Peninsula on the same level of sustainable water supply that the Salinas Valley basin has ensured for itself.

MCFB thanks the Commissioners for their thoughtful consideration of the Coastal Development Permit; issuance will secure a long-term water supply solution for the Monterey Peninsula area.

Sincerely,



Norman C. Groot
Executive Director



**CASTROVILLE
COMMUNITY
SERVICES DISTRICT**

P.O. BOX 1065
OFFICE: 11499 GEIL STREET
CASTROVILLE, CA 95012
FAX (831) 633-3103

24-HOUR TELEPHONE: (831) 633-2560

November 7, 2019

Hon. Dayna Bochco, Chair and Commissioners
California Coastal Commission
Attn: Tom Luster
45 Fremont, Suite 2000
San Francisco, CA 94105- 2219

**RE: Staff Report Regarding A-3-MRA-19-0034; Permit for the Proposed
Monterey Peninsula Water Supply Project**

Dear Commissioners:

The Castroville CSD Board of Directors would like to express their support for the Monterey Peninsula Water Supply Project and their dismay at the very biased and poorly considered coastal staff report recommending denial of the permit for the proposed Monterey Peninsula Water Supply Project. The Castroville CSD Board of Directors and the 9,000 people we serve appreciate this opportunity to express why the Board of the Castroville CSD supports the proposed desal facility north of Marina.

**Groundwater is Castroville's only Source of Water and it has Lost Multiple Wells
to Seawater Intrusion**

Castroville is a severely disadvantaged community at the northern end of the Salinas Valley Groundwater Basin. The Return Water Purchase Agreement between Cal Am and CCSD was a collaborative effort by multiple entities that give the community of Castroville access to a sustainable source of potable water, while protecting the water rights of the Salinas Valley Groundwater Basin. This agreement allows the CPUC, the Monterey County Water Resources Agency, Monterey County Farm Bureau, Salinas Valley Water Coalition and many other interested parties in fulfilling the policy of section 106 of the Water Code, to supply water for domestic purposes.

The objections you will hear raised by opponents, including water rights, groundwater impacts, environmental justice, community values and review of alternative projects were exhaustively reviewed in the over 3,000-page FEIR/EIS and ultimately dismissed. The arguments you will hear against the Monterey Peninsula Water Supply Project are not new or convincing, they have been reviewed and debunked again and again by multiple independent experts and agencies including the California Supreme Court which recently denied Marina's and Marina Coast Water District's petitions for writ of review of the CPUC's approval, upholding the FEIR and the CPUC's decision

Social Justice in this Matter

In addressing the Social Justice question, Coastal Staff stated that it reached out to low income and disadvantage communities in order to get a fair and balanced view of the Monterey Peninsula Water Supply Project and its effects and opinions regarding these communities. Coastal staff apparently only reached out to those opposing the Monterey Peninsula Water Supply Project. While coastal staff made a conscious effort to reach out to opponents of the Monterey Peninsula Water Supply Project including Marina, Seaside and the Monterey Peninsula Water Management District it made little to no effort to contact those supporting the project and its benefits to the region.

Despite the fact that Castroville CSD is an appellant in this matter no effort was made by Coastal Staff to speak with or contact Castroville CSD. Castroville is considered by the SWRCB-DDW to be a 100% Severely Disadvantaged Community, as opposed to Marina and Seaside which are both only marginally disadvantaged communities, in spite of this Coastal Staff did not consider how the Monterey Peninsula Water Supply Project would affect Castroville, the 180'/400' basin, or even entities on the Peninsula supporting this project

Staff's own report (on page 71) shows Castroville to be by far the most at-risk community, exceeding both Marina or Seaside, thereby showing that the reports intent was not to give the Coastal Commission a fair and balanced picture of the communities concerns, instead it provided a distorted and inaccurate view of the Monterey Peninsula Water Supply Project's benefits and support in our region.

Allegations of alleged harm to Marina's water supply are completely false. Initially, when Marina Coast Water District was partners with Cal Am, they supported the plan to put a string of vertical wells in the 180' aquifer right at the coast. MCWD Directors even praised the benefits of restoring the 180' aquifer by extracting seawater at the coast. Castroville CSD does not believe the hydrology has changed, only the politics. Multiple independent studies and the CPUC have found there is no evidence of harm to Marina's water supply from the Monterey Peninsula Water Supply Project.

In spite of Marina Coast Water District's expressed concern of harm to its water supply, it has suggested it could even sell, "Conserved Ground Water" to the Peninsula in order to stop the Monterey Peninsula Water Supply Project.

Marina Coast Water District's own well extraction records show it receives no water from the 180' dunes aquifer. Marina Coast Water District's shallowest wells are in the 400' aquifer which is 4.5 miles from the coast, 2.5 miles further from the slant wells than Castroville's wells in the 400' aquifer. Those opposing the Monterey Peninsula Water Supply Project should not attempt to deny Castroville, a severely disadvantaged community, a water supply that Marina Coast Water District and Marina failed to address or acquire, when they had ample opportunity.

Castroville CSD feels so strongly that the Monterey Peninsula Water Supply Project will intercept seawater at the coast and slow or reverse seawater intrusion that it has requested multiple times for Cal Am to move its slant wells closer to Castroville. A crucial factor is that any fresh water from the Salinas Valley Ground Water Basin generated by the Monterey Peninsula Water Supply Project will stay in the Salinas Valley Groundwater Basin by being returned to Castroville, the Castroville Seawater Intrusion Program and possibly others. Castroville believes in the need for the Monterey Peninsula Water Supply Project so much that in spite of being a small severely disadvantaged community with limited funding, it has committed \$2.8 million dollars to pay for a pipe-line to connect to this new water supply.

The Monterey Peninsula Water Management

In the Coastal Staff's report they make 33 references to the Monterey Peninsula Water Management District's Water Supply and Demand Study (WS&DS) but not once do they offer any independent peer review or rebuttal to some very questionable conclusions. Considering that the Monterey Peninsula Water Management District is conducting a feasibility study for the hostile takeover of CalAm and that a Monterey Peninsula Water Supply Project would make that takeover far less feasible, the Monterey Peninsula Water Management District's report and its conclusions should be viewed with a degree of skepticism and doubt.

The District's WS&DS makes various questionable assumptions. In the Monterey Peninsula Water Management District's report, Monterey 1 Water and its Pure Water Monterey projects are touted as preferred alternative to the Monterey Peninsula Water Supply Project, yet the Board of Monterey 1 Water have not committed to expanding Pure Water Monterey project. The initial project is itself behind schedule, missed multiple milestones, and to date has not delivered a drop of water. These facts alone expose the need for a water portfolio approach

Significantly, on October 28, 2019 the Board of the Monterey 1 Water even passed a resolution stating they support a water portfolio approach and consider their Pure Water Monterey Expansion project as backup to the Monterey Peninsula Water Supply Project, not a replacement to the peninsula's water supply.

Opposing or Delaying the Monterey Peninsula Water Supply Project will only Continue to Degrade the Aquifers in the Northern Salinas Ground Water Basin

Opposing the Monterey Peninsula Water Supply Project ignores the new 5,280-acre feet demand on former pastures immediately north of Marina. This new demand is equivalent to 7 Castroville's or almost twice MCWD's current pumping. In spite of this extraction, the opponents to the Monterey Peninsula Water Supply Project, including Marina and Marina Coast Water District support sending over 5,000-acre feet of water originating in the critically overdrafted Salinas Valley to resolve a water problem on the Peninsula with no benefit to the basin supplying the water source. The vast majority of Marina and Marina Coast Water District's source water comes from the 900'-1,400' Deep Aquifer which has absolutely no connection to the slant wells supplying the Monterey Peninsula Water Supply Project.

The Deep Aquifer supplies Marina 80% of its water, up from only 30% in 2011, and this non-renewing source is being increasingly pumped as never before as new demand from 1,700 acres of former pastures on Marina's northern border more than offsets any new water created by Pure Water Monterey or its expansion.

Marina and Castroville both depend on the Deep Aquifer as our last water supply. Dramatic accelerated pumping on the Deep Aquifer and continued seawater intrusion on the 400' Aquifer will permanently damage and degrade our last water supply at a time when we need a solution for the critical over-draft of our common water resource.

The Monterey Peninsula Water Supply Project Facility would be a Win, Win for all of Monterey County

- First, it would provide a long-term, drought proof water supply to the peninsula, allowing it to get off the Cease and Desist Order.
- Second, it would allow wells directly in the path of the seawater intrusion to stop pumping, thus stop drawing seawater further into our common water supply basin.
- Third, it would provide Castroville, Castroville Seawater Intrusion Program and possibly others a secure long-term drought proof water supply.

- Fourth, the trough created by pumping at the coast would intercept the incoming seawater before it could further intrude our water supply and even help draw-back some of the seawater already in the basin.
- Fifth and finally, it will allow for the collaborative, regional and alternative use of recycled water through Pure Water Monterey to address additional developing needs both on the peninsula and in the Salinas Valley.

CCSD believes the Coastal Commission is misled by the staff report. The apparent motive for the proposed denial of the Monterey Peninsula Water Supply Project is to use the Coastal permit process to accomplish what the City of Marina, Marina Coast Water District and others tried but failed, to do at the CPUC, TAMC, Monterey County Superior Court, Santa Cruz Superior Court, Monterey Board of Supervisors, Monterey County Planning Commission, the Monterey County Ag Commission, the California Supreme Court, and others which found their arguments without merit.

This Monterey Peninsula Water Supply Project is a Solution not a Problem

We have been down this road before. There will always be last minute; “alternatives” suggested which will inevitably delay this new water source. This water supply issue has been studied, debated and fought over for decades, Order 95-10 is 23 years old and there has been little progress in resolving these water issues. As the lead agency, the CPUC got it right when after years of study and debate it issued the CPCN for the Monterey Peninsula Water Supply Project.

Only desal provides a secure, long term, sustainable and drought proof water supply. It’s not a matter of if but when will a desalination facility be built. This new potable water supply is a critical need to both the peninsula and to the Salinas Valley Ground Water Basin and that need should be addressed now. Collaboration not litigation is the answer. The California Coastal Commission should not accept the Coastal Commission staff’s recommendation over the findings of the CPUC which did a much more exhaustive review of all the pertinent facts, which included testimony from both supporters and opponents of the Monterey Peninsula Water Supply Project.

Castroville CSD would encourage all parties including the California Coastal Commission, City of Marina and Marina Coast Water District to support the Monterey Peninsula Water Supply Project for the critical need and benefit of all Monterey County.

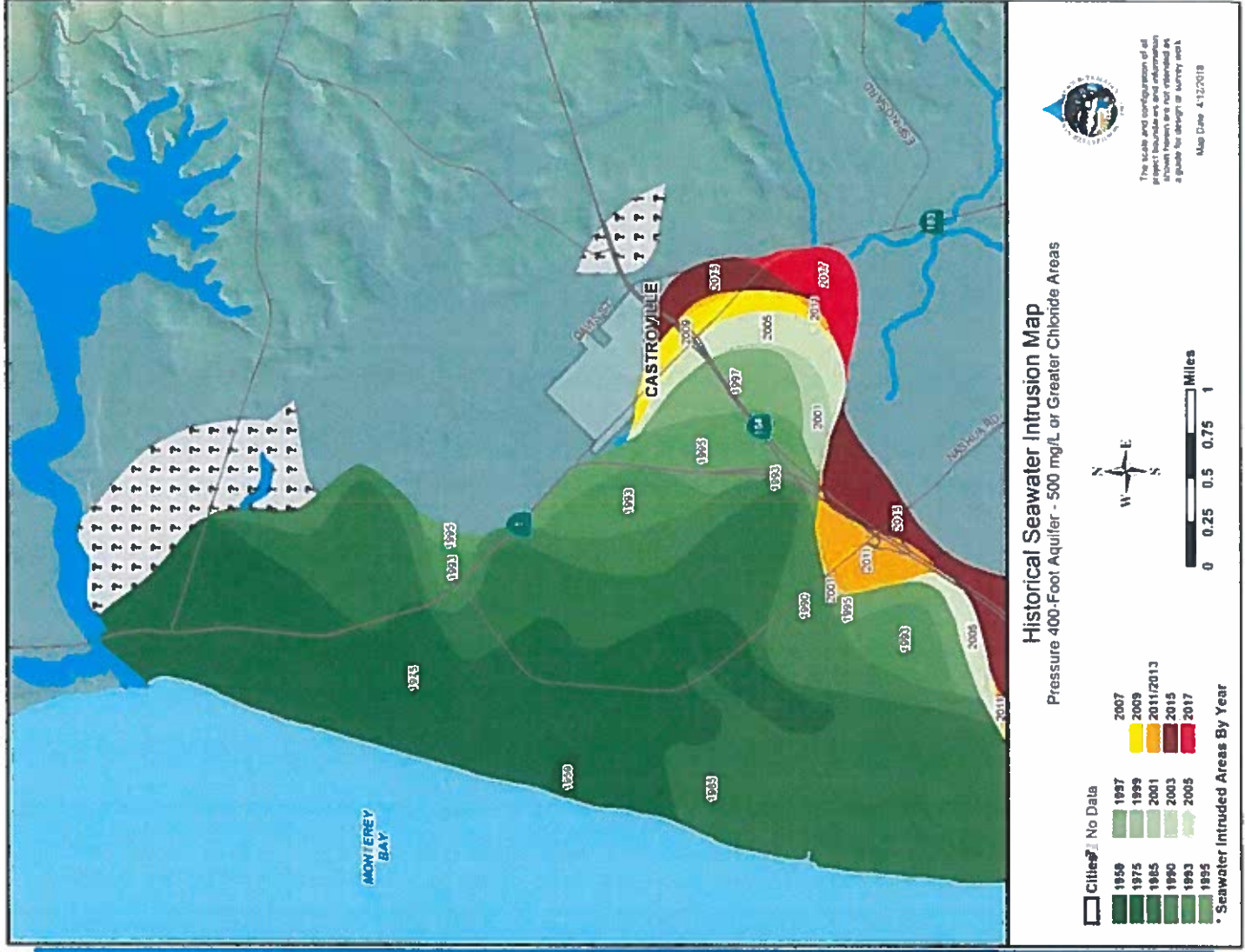
Respectfully submitted,



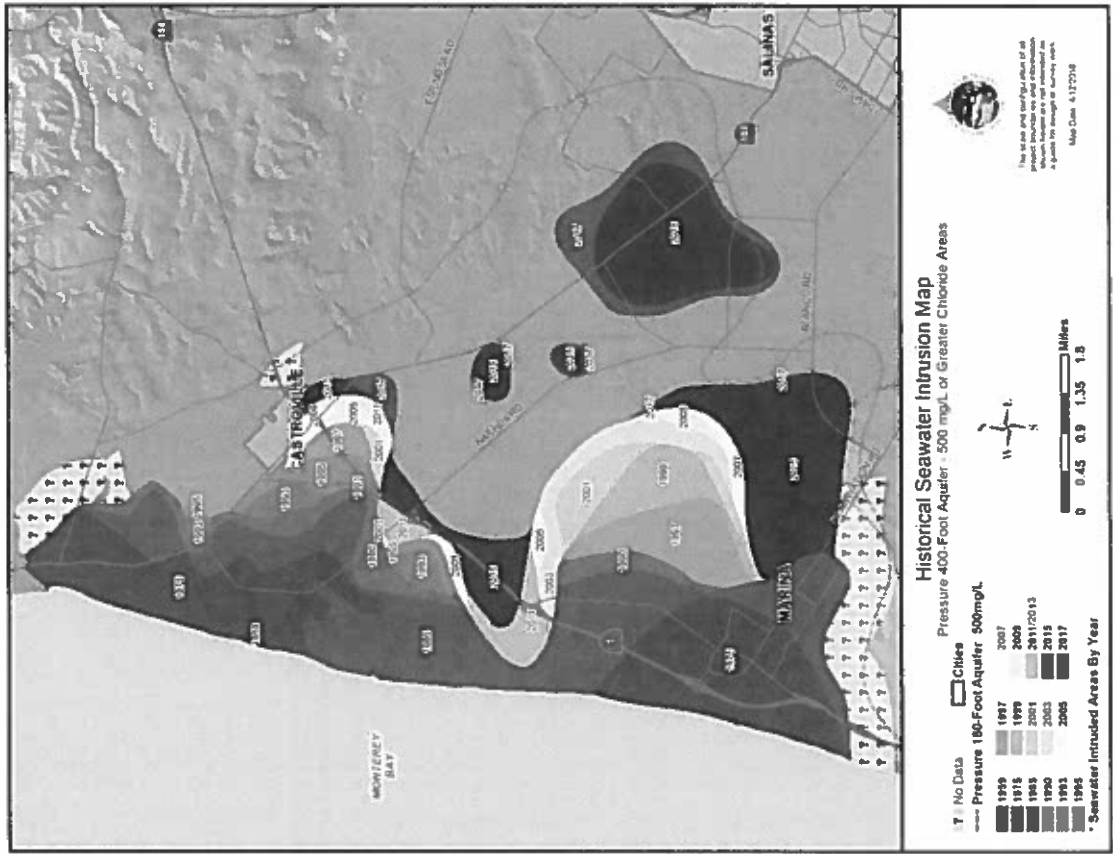
J Eric Tynan
General Manager

Problem Description

- MCWRA documents plume of seawater intrusion is moving closer to Castroville Well System
- April 2018 chloride levels in Well No. 3 above drinking water standards, can no longer be used
- Loss represents 28% of District's well production
- Well Nos. 2 and 4 imminent threat of seawater contamination



2017 Pressure 400-Foot Aquifer 500 mg/L Chloride Areas





Richard C. Svindland
President
655 W. Broadway, Suite 1410
San Diego, CA 92101
(619) 446-4761
Richard.Svindland@amwater.com

November 3, 2019

VIA EMAIL: castrovillerep@my1water.org

Mr. Ron Stefani
Chair, Board of Directors
Monterey One Water
5 Harris Court, Building D
Monterey, CA 93940

Dear Chair Stefani:

California-American Water Company ("Cal-Am") very much appreciates the partnership and support provided by Monterey One Water ("M1W") in our attempts to develop a long-term water supply solution for the Monterey Peninsula. In particular, we appreciate the Resolution adopted by your board on October 28, 2019, confirming that M1W's intent for a potential expansion of its Pure Water Monterey project, and its approval of proceeding with initial environmental, permitting and design work, was solely for the purpose of providing a backup plan to, and not an option in place of, the desalination component of the Monterey Peninsula Water Supply Project.

As you know, the Water Supply Project approved by the California Public Utilities Commission is a portfolio water supply approach comprised of three components—desalination, aquifer storage and recovery, and recycled water purchased from M1W's Phase 1 recycled water project. In 2016, Cal-Am entered into a water purchase agreement with M1W and the Monterey Peninsula Water Management District (the "District"), pursuant to which M1W and the District would supply, and Cal-Am would purchase, 3,500 acre-feet of advanced treated recycled water to replace diversions from the Carmel River. Because desalinated water was expected to be available to Cal-Am, it was not necessary for M1W and the District to fully guarantee delivery of the full 3,500 acre-feet every year of the agreement's term, or for M1W and the District to assume full liability for any shortfall. Instead, the phase 1 water purchase agreement included, among others, the following provisions:

- M1W and District were only required to use "best efforts" to deliver 3,500 acre feet each year;

- In the event of a shortfall, the District retained sole discretion whether to make drought reserve water available;
- An event of default would occur if M1W and the District failed to deliver at least 3,500 acre feet of water in each of three consecutive years, or failed to deliver at least 2,800 acre feet of water in each of two consecutive years;
- No assets and revenue from M1W ratepayers would be available to satisfy claims and judgements for any liability; rather, insurance coverage was the single source for satisfying any liability; and
- The ability of M1W and the District to make up for any deficiency in insurance proceeds would be subject to Proposition 218.

Unfortunately, the Coastal Commission staff report recently released, in which Coastal Commission staff recommends denying a coastal development permit for the desalination slant wells, has created considerable uncertainty about the future of a long-term water supply for the Monterey Peninsula, and the role to be played by an expansion of Pure Water Monterey. Despite not having a certified environmental report or a water purchase agreement, it appears M1W and District staff have actively championed the proposed expansion of Pure Water Monterey as a real and viable solution, and the Coastal Commission's staff report relied heavily on the feasibility of such an expansion to reliably supply an additional 2,250 acre-feet each year as a replacement to Carmel River diversions. Moreover, the Coastal Commission staff report's conclusions are based almost entirely on a wholly inadequate demand analysis recently prepared by District staff concluding that replacing desalination with an expansion of Pure Water Monterey was sufficient to meet future demand, and an unauthorized distribution of a portion of a draft memo prepared for M1W and whose public release was never authorized. In addition, as you are aware, the Pure Water Monterey Phase 1 project is behind schedule, and M1W and the District are currently in default under the terms of the Phase 1 water purchase agreement. Cal-Am put M1W and the District on notice of the event of default on July 2, 2019.

Obviously, if the Coastal Commission denies Cal-Am's application for a coastal development permit for the slant wells, then desalinated water is not a water source available to the community, and desalination would not be available to help cushion any recycled water delivery shortfalls. In consideration of this outcome, if M1W decides to proceed with an expansion of Pure Water Monterey, the parties would be required to enter into a new water purchase agreement. As there would be no desalinated water to rely on in the event of a Pure Water Monterey shortfall or default, Cal-Am would require more stringent performance guarantees to provide greater assurances to Cal-Am and its customers that the recycled water would be produced as promised, and greater protections in the event that recycled water is not or cannot be produced. Such protections are further necessitated because Cal-Am's water system, with expanded



Pure Water Monterey but without desalination, would likely fail to comply with the capacity requirements of the California Waterworks Standards, thus leaving the community vulnerable to further moratoriums imposed pursuant to California Health and Safety Code section 116655 and the California Public Utilities Commission General Order 103-A, section II.2.B(3)(a).

For over a decade, we have worked toward developing a water supply portfolio that ensures a reliable, drought-proof long-term supply, enabling Cal-Am to comply with the Cease and Desist Order and substantially reduce Carmel River diversions. The Monterey Peninsula was hopeful about moving from water scarcity to water security. Unfortunately, the potential elimination of a significant part of that water supply portfolio creates new concerns and issues that we will all need to address.

Please don't hesitate to contact me if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Richard C. Svindland".

Richard C. Svindland
President, California-American Water Company

cc: Paul Sciuto, General Manager, Monterey One Water
Ian Crooks, Vice-President, California American Water



Monterey One Water

Providing Cooperative Water Solutions

ADMINISTRATION OFFICE: 5 Harris Court, Bldg D, Monterey, CA 93940
MAIN: (831) 372-3367 or (831) 422-1001 FAX: (831) 372-6178
WEBSITE: www.montereyonewater.org

Attachment 1

November 4, 2019

Honorable Dayna Bochco, Chair and Commissioners
California Coastal Commission
Attn: Tom Luster
45 Fremont Street, Suite 2000
San Francisco, CA 94105-2219

**Re: California Coastal Commission November 14, 2019 Meeting Agenda Items
Th 8a and Th 9a**

Honorable Chair Bochco and Commissioners:

Enclosed is Resolution 2019-19 which the Monterey One Water Board passed at our regular Board Meeting on October 28, 2019.

Regards,

Ron Stefani
Board Chair, Monterey One Water

enclosure

RESOLUTION NO. 2019-19

A RESOLUTION OF THE BOARD OF DIRECTORS OF MONTEREY ONE WATER STATING THAT ITS PRIOR APPROVAL TO PROCEED WITH THE POTENTIAL EXPANSION OF THE PURE WATER MONTEREY PROJECT WAS DONE ONLY AS A BACK-UP PLAN FOR, AND NOT AS AN ALTERNATIVE TO, CAL-AM'S DESALINATION PROJECT

WHEREAS, on March 25, 2019, at a regular M1W board meeting, this Board considered an agenda item of proceeding with the approval of the funding of preparation for environmental, permitting and detailed design work for the potential expansion of the Pure Water Monterey (PWM) Project, and pursuant to agreement M1W was and is to be reimbursed by the MPWMD and Cal-Am for their apportioned shares associated with all the potential expansion environmental, permitting and design costs; and

WHEREAS, the staff report on this matter, and the discussion of the Board Members regarding it, made it clear that the proposed PWM Expansion was to be "only a backup water supply to the Cal Am desalination plant . . . In the event that the Cal Am plant becomes delayed" with regard to meeting the Cease and Desist Order deadline of December 31, 2021, and not as a replacement to Cal-Am's desalination project; and

WHEREAS, contrary to the purpose and intent of this Board in proceeding with working on the potential expansion of the PWM Project, as stated above, there is currently substantial confusion in the community about this Board's intent; and

WHEREAS, at all times herein M1W remains in a contractual and working relationship with Cal-Am to sell 3500 acre feet of recycled/purified water to the MPWMD for Cal-Am when the PWM Project begins production and to negotiate the modification of the M1W outfall and the construction of a brine mixing structure, etc.; and

WHEREAS, the purpose and intent of this Resolution, therefore, is to clarify and restate, for the record, the understanding and basis upon which this Board has proceeded with looking into and working on the expansion of the PWM Project.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Monterey One Water that it hereby restates and reiterates that its prior approval of proceeding with the initial environmental, permitting and design work for the potential expansion of the Pure Water Monterey Project was done specifically as a backup plan to, and not as an option in the place of, the Cal Am desalination project, and only to have a ready-to-go alternative plan in place in the event that the Cal Am desalination project is delayed beyond the Cease and Desist Order deadline of December 31, 2021.

PASSED, APPROVED AND ADOPTED by the Board of Directors of the Monterey One Water at a regular meeting duly held on October 28, 2019 by the following weighted vote:

AYES: Stefani (1), Carbone (1), Grier (1), Phillips (1), Gaglioti (1), De La Rosa (6)

NOES: Moore (2), Williamson (3), Smith (2), Campbell (3)

ABSENT: None



**Ron Stefani, Board Chair
M1W Board of Directors**

ATTEST:



**Paul A. Sciuto, General Manager
Secretary to Board of Directors**

TO: ACWA Member Agency Board Presidents and General Managers
CC: ACWA Board of Directors
FROM: Dave Eggerton, ACWA Executive Director
DATE: October 4, 2019
SUBJECT: Notice of General Session Membership Meeting at ACWA 2019 Fall Conference

There will be a General Session Membership Meeting at the 2019 Fall Conference in San Diego, California, on **Wednesday, December 4**. The purpose of this meeting is to formally nominate and elect ACWA's President and Vice President for the 2020-2021 term. The General Session Membership Meeting will convene at 1:15 p.m., immediately following the Wednesday luncheon program, which will be located in the Harbor Ballroom A-F, Manchester Grand Hyatt.

Election / Voting Process

The ACWA Nominating Committee has announced a 2020-2021 slate that recommends current Vice President **Steven LaMar** for ACWA President and current **Region 5 Vice Chair Sarah Palmer** for ACWA Vice President.

As provided by ACWA's Bylaws (Article 9, Section 9) nominations from the floor will be accepted prior to the vote. The Bylaws require that floor nominations and seconds be made by a member of the Association and must be supported by a resolution of the governing body of the member making and seconding such nomination. The member agency on whose board the nominee serves shall submit a resolution of support if they are not the agency making the floor nomination or second. (See attached for detailed General Session/Election Procedures.)

ACWA will issue one proxy voting card to each member agency's designated voting representative (delegate) as identified by the member agency on the attached proxy designation form. The designated voting representative must be present at the General Session Membership Meeting and must sign-in as the delegate to receive the proxy voting card. Proxy voting cards will only be available for pick-up on **Wednesday, December 4, between 9:00 a.m. and 12:00 p.m.** at the **ACWA General Session Desk** in the Harbor Foyer, Manchester Grand Hyatt. Proxy voting cards will not be issued before or after these hours.

To expedite the sign-in process at the **ACWA General Session Desk**, please indicate your voting delegate in advance on the enclosed proxy designation form and return it by email (donna@acwa.com) or fax

GENERAL SESSION/ELECTION PROCEDURES FOR ACWA 2019 FALL CONFERENCE

The following information is provided to inform the ACWA member agency delegates attending the 2019 Fall Conference of the procedures to be used pertaining to the nomination and election of ACWA officers during the General Session Membership Meeting.

PROXY VOTING CARDS – (REQUIRED FOR VOTING)

ACWA will issue one proxy voting card each member agency's designated voting representative (delegate) as officially identified by the member agency. In order to vote during the General Session Membership Meeting, the designated voting representative must be present at the General Session Membership Meeting and must sign-in as the delegate to receive the proxy voting card no later than **12:00 p.m. on Wednesday, December 4**. Upon sign-in, the voting delegate will receive the required proxy voting cards. Proxy voting cards will **only** be available for pick-up on **Wednesday, December 4, between 9:00 a.m. and 12:00 p.m.** at the **ACWA General Session Desk in the Harbor Foyer, Manchester Grand Hyatt**. Proxy voting cards will not be issued before or after these hours. The luncheon and General Session Membership Meeting will be held in the Harbor Ballroom A-F.

GENERAL SESSION MEMBERSHIP MEETING, WEDNESDAY, DEC. 4 (DOORS OPEN AT 1:05 P.M.)

1. The General Session Membership Meeting will be called to order at 1:15 p.m. and a quorum will be determined. The presence of 50 authorized voting representatives is required to establish a quorum for transacting business.
2. Legal Affairs Committee Chair Jennifer Buckman will provide an overview of the agenda and election procedures.
3. Nominating Committee Chair DeAna Verbeke will present the committee's report and announce the candidate for ACWA President.
4. President Brent Hastey will call for floor nominations for ACWA President.
5. If there are no floor nominations for President, the election will proceed. President Hastey will close the nominations and delegates will vote by holding up their "Yes" or "No" proxy voting cards.
6. If there are floor nominations for President, the nomination will follow the procedures established by Article 9 of ACWA's Bylaws, stating that floor nominations and seconds shall be made by a member of the Association and must be supported by a resolution of the governing body of the member making and seconding such nomination. The member agency on whose board the nominee serves shall submit a resolution of support if they are not the agency making the floor nomination or second.
 - a. Ballots will be distributed to the voting delegates.
 - b. Delegates will complete their ballots and place them in the ballot box, which will be centrally located in the Harbor Ballroom A-F meeting room.
 - c. Tellers' Committee will count the ballots. President Hastey has appointed the following staff members to serve as the Tellers' Committee: Clerk of the Board Donna Pangborn; Director of Business Development & Events Paula Currie; and Executive Assistant Lili Vogelsang.
 - d. Legal Affairs Committee Chair Jennifer Buckman will serve as the proctor to oversee the ballot counting process.
 - e. Candidates are welcome to designate an observer to be present during the ballot counting process.



PROXY DESIGNATION FORM

**ASSOCIATION OF CALIFORNIA WATER AGENCIES
GENERAL SESSION MEMBERSHIP MEETING(S)**

**WEDNESDAY, DECEMBER 4, 2019 AT 1:15 PM
THURSDAY, DECEMBER 5, 2019 AT 1:15PM (IF NEEDED)**

TO: Donna Pangborn, Clerk of the Board

EMAIL: donnap@acwa.com

FAX: 916-325-4857

The person designated below will be attending the ACWA General Session Membership Meeting(s) on **Wednesday, December 4, 2019 (and December 5, 2019 if necessary)** as our voting delegate.

<i>MEMBER AGENCY'S NAME</i>	<i>AGENCY'S TELEPHONE No.</i>
<i>MEMBER AGENCY'S AUTHORIZED SIGNATORY (print)</i>	<i>SIGNATURE</i>
<i>DELEGATE'S NAME (print)</i>	<i>SIGNATURE</i>
<i>DELEGATE'S EMAIL</i>	<i>DELEGATE'S TELEPHONE No.</i>
<i>DELEGATE'S AFFILIATION (if different from assigning agency)¹</i>	<i>DATE</i>

¹ If your agency designates a delegate from another entity to serve as its authorized voting representative, please indicate the delegate's entity in the appropriate space above. Note: Delegates need to sign the proxy form indicating they have accepted the responsibility of carrying the proxy.

REMINDER: Proxy voting cards will **only** be available for pick up on **Wednesday, December 4**, between **9:00 a.m. and 12:00 p.m.** at the **ACWA General Session Desk** in the **Harbor Foyer, Manchester Grand Hyatt**. The luncheon and General Session Membership Meeting will be held in the **Harbor Ballroom A-F**.

NEWSLOCAL NEWS

Salinas Valley, Marina groundwater plans under public review, at odds

By **JIM JOHNSON** | jjohnson@montereyherald.com | Monterey Herald
PUBLISHED: October 14, 2019 at 2:46 pm | UPDATED: October 14, 2019 at 2:49 pm

MONTEREY — Groundwater management plans have been released for public review by both the Salinas Valley and City of Marina groundwater sustainability agencies even as the deadline for submitting final plans looms less than four months away with no agreement between the two agencies in place and California American Water's desalination project at the center of a dispute.

Last week, both the Salinas Valley groundwater agency and the Marina groundwater agency released their plans for 45-day public review periods that will extend through Nov. 25, the week before Thanksgiving. They have also announced plans for public workshops on the plans.

The Salinas Valley agency's plan encompasses the entire basin's 180/400-foot subbasin, while the Marina agency's plan includes just the 450-acre Cemex site portion of the subbasin where Cal Am plans to drill a series of slant feeder wells for its proposed desal plant.

State Department of Water Resources officials have indicated that the two local agencies must come to a coordinating agreement on how to manage the overlap between the two groundwater plans, specifically the CEMEX site, or neither plan will be accepted and the state could step in.

Gary Peterson, Salinas Valley groundwater agency general manager, said talks have already been held with Marina city officials regarding a potential agreement between the two agencies. Though no more are currently scheduled he said the hope is that a deal can be reached. Peterson pointed out that the Salinas Valley agency and the Marina Coast groundwater agency have "worked well together" on an agreement involving management of the Salinas Valley basin's Monterey subbasin, including the district's Fort Ord service area.

Marina City Manager Layne Long said city officials are continuing discussions with the Salinas Valley agency and "we still remain hopeful" that an agreement can be worked out.

At the same time, Peterson noted there are “significant differences” between the two agencies’ groundwater plans for the Cemex site including concerning the science underlying their assumptions and their management approach. He pointed out that plans are already in place for “extensive” monitoring of the site if Cal Am’s wells are installed, though he acknowledged Marina’s plan calls for a different strategy.

Marina’s plan proposes a different approach to groundwater monitoring in the area, arguing that a team of researchers from Stanford University using airborne electronic imaging technology in 2017 identified different potential groundwater impacts in the area than other monitoring efforts have done.

Marina and Marina Coast have both staunchly opposed Cal Am’s desal project before both permitting agencies and, in the courts, arguing the proposal would harm their groundwater supplies. They have argued the city planning commission’s denial of a project permit is currently under appeal at the Coastal Commission. But the Cemex site is inside Marina city limits and outside the Marina Coast district boundaries, leaving the city pursuing management of the site.

If the agencies can’t reach an agreement, Peterson said the “only contingency” may be the county’s involvement. County officials are currently processing a formal referral submitted by Board of Supervisors chairman John Phillips that calls for the county to consider declaring itself the groundwater agency for the disputed area, as allowed under the state’s Sustainable Groundwater Management Act.

Peterson said the Salinas Valley agency board has indicated support for the county to take action if no agreement can be reached, noting that Cal Am officials have also called for the county to exert its authority.

Without an agreement or county involvement before the state’s Jan. 31 deadline for submission of final plans, Peterson said the state would refuse to accept the local plans for the Salinas Valley basin and would declare it “unmanaged” and eventually the state water board would take on oversight and management of the basin.

The Salinas Valley groundwater agency, which has already released 11 chapters of its draft plan for individual public review and comment, has planned a series of four evening community workshops to present the plan. Those include: Wednesday, Oct. 23 in the Gonzales City Council chambers, 117 4th Street in Gonzales; Monday, Oct. 28 in the Salinas City Council Rotunda, 200 Lincoln Avenue in Salinas; Wednesday, Nov. 6 at the King City Council chambers, 212 S. Vanderhurst Avenue in King City; and Wednesday, Nov. 13 at the Castroville Community Service District offices, 11499 Geil Street in Castroville. All workshops will be held at 6 p.m.

The agency board is set to consider final adoption of the plan at its Dec. 12 meeting at 3 p.m. in the Salinas Rotunda.

The Marina city groundwater agency held a public hearing to introduce and release its plan on Tuesday last week, and the agency is also planning to conduct a public meeting and workshop on the plan on Tuesday, Oct. 29 in the Marina City Council chambers, 211 Hillcrest Avenue in Marina.

A hearing to consider adoption of the plan will be set within 90 days of last week's public release, according to an agency release, probably sometime in January.

Squid dives deep into the weird politics of recycled water vs. desalinated water.

- Nov 4, 2019

H-2-Ohhhhhh...Squid loves attending public meetings, and tries to fit in a few each week around Squid's hobbies—rewatching every episode of *The Wire*, knitting cashmere tentacle warmers for Christmas gifts and taking long walks with Squid's beloved bulldog, **Rosco P. Coltrane**, just to name a few.

But Squid sometimes gets turned away at the door to some of these meetings. For example, Squid's "propensity" to leave "a slime trail" as Squid enters the meeting, help Squidself to "all the cookies" on the snack table and "undulate languidly" back to Squid's seat apparently upset the gentle lady and menfolk of the **Carmel Residents Association** (at least according to the cease-and-desist order Squid imagines they'd love to send to the lair). But Squid heard that the Oct. 28 meeting of the board of wastewater treatment (and now wastewater recycling) agency **Monterey One Water** was going to be a barnburner, and what with it being a few days before Halloween, Squid decided to go in disguise. Squid donned a costume of natural fiber sweater in an understated pumpkin color, gray corduroy pants, Lands End duck boots and a hemp-fiber tote bag, and Squid was easily able to pass as a Peninsula progressive.

The cookies at that meeting did not disappoint—and neither did the fiery rhetoric. At issue was a proposal by Del Rey Oaks councilmember and M1W board member **John Gaglioti** to withhold the planned Supplemental Environmental Impact Report (SEIR) for the **Pure Water Monterey** Expansion Project until after the **California Coastal Commission** meeting on Nov. 14, where the commission is set to decide on whether **California American Water** will receive permits for its long-planned (oh so

long-planned) desal plant. (Spoiler alert: Just minutes before the M1W meeting started, Coastal Commission staff issued a 110-page report in which they recommend, in essence, a “hell no” vote on the desal plant as currently conceived, with slant wells on **city of Marina** property, yada yada.)

In the audience you could find the usual suspects: water activists and the aforementioned Peninsula progressives were out in force, wondering how a public official planned on withholding a public document from the public, along with the usual suspects comprising the pro-Cal Am team (hotelier **John Narigi**, land-use attorney **Tony Lombardo**, former state real estate commissioner **Jeff Davi** and Monterey County Farm Bureau chief **Norm Groot** among them.) Former golf course manager **Gary Cursio** conjured **Al Pacino** in *Scent of a Woman* (remember that flamethrower speech?) in a rant that included at least one “shame on you” for elected officials who espouse affordable housing but then “step in the way of sustainable water that can make it happen.” (Squid is pretty sure he was glaring at M1W board member, the Monterey councilmember/public water and affordable housing advocate **Tyler Williamson** when he said it.)

And when it came time for the board members to speak their piece, Monterey County Supervisor **John Phillips**, who had floated a proposal to make it clear that the **Pure Water Monterey** expansion was meant to be a backup to desal—and not an alternative to it—didn’t hold back his ire that now Pure Water Monterey appears to hold enough promise to fill water demand needs.

But the way Phillips went about it is puzzling.

“Expansion of Pure Water Monterey was never part of our mission. It was pushed on us by opponents of Cal Am desal,” he said. “Many of us were opposed to the expansion,” he said, and instead favored multiple sources of water.

“When the **Monterey Peninsula Water Management District** then brought (the expansion plan) to us...we said this was strictly a backup situation and a number of us

had concerns on how this would be utilized politically,” he said. “We were very clear in our conversations and that lasted for less than an hour.”

Word went out, he said, that the expansion was a substitute for desal and that the county no longer needed desal because of it.

“We’re a partner with Cal Am and we’re being used as a way to obstruct them.”

All of that is pretty common rhetoric for a Cal Am desal proponent, but then came the kicker: “With the expansion of Pure Water and without desal, I don’t care what studies have come up—there’s no way you’re going to meet the water demands of the Monterey Peninsula.”

Let that sink in: An elected official—and not a dumb one by any means, although there are plenty of those in Monterey County—is saying, in effect, screw the science, we want desal no matter what. Squid wonders if Phillips employed the same thought process in his previous career as a Monterey County Superior Court judge: I don’t care what the law says, I’m throwing you in jail, or I don’t care what the law says, I’m setting you free.

Gaglioti pulled his agenda item on the timing of the release of the SEIR because, with the Coastal Commission staff recommendation, it was kind of a moot point—the SEIR will be released on Nov. 7 as planned, and the Coastal Commission will vote on that staff recommendation to veto Cal Am’s permit (on appeal by the utility company after the city of Marina rejected it) on Nov. 14.

But Phillips’ item, on whether or not the M1W board should make it clear that the expansion was a backup to desal and not an alternative, went forward and passed by a vote of 6-4.

“A single source of water is very, very risky and I have a serious concern,” he said. “I don’t even know if I’ll vote for expansion if it comes to that.”

Ah, nothing like a science-eschewing, tit-for-tat elected to bring the whole community together around the always murky subject of clean water.

Replacing Cal Am with a public agency would lower water costs, study says.

Water bills on the Monterey Peninsula could go down significantly if the local utility were to be replaced by a public agency. That's according to a 111-page feasibility analysis by a group of financial consultants and bankers released on Nov. 6.

The report is the result of an initiative, titled Measure J, which was passed by voters exactly a year ago. Measure J directs the Monterey Peninsula Water Management District to try to acquire the local assets of California American Water and run the water system itself. Cal Am has repeatedly said it would fight attempts to gain control of its system.

The first step toward public ownership was to conduct a feasibility analysis on how financially practical a takeover would be. The value of Cal Am's system is about \$513 million, according to the consultants' work. That figure includes the desalination project being pursued by Cal Am and the money the company would collect to pay for the removal the San Clemente Dam. On top of that, Cal Am might also be entitled to some severance damages.

Given expected revenues and costs and other financial factors, the consultants write, it would be "economically feasible" for the district to buyout Cal Am.

As the operator of the water system, MPWMD would be able to lower rates for customers, according to the report. That's because MPWMD's overhead costs would be lower than those of Cal Am and due to the lower interest rates that are available to public agencies. Also, Cal Am's rates account for the company's property and income tax payments. MPWMD wouldn't have to pay those, according to the report.

A public hearing laying out the findings of the analysis and explaining the process of a public takeover of the water system will take place at 6pm on Tuesday, November 12, at Embassy Suites (at 1441 Canyon Del Rey in Seaside). Members of the public are invited to comment. The hearing will also be livestreamed at ampmedia.org/peninsula-tv.

The analysis is not a binding document and doesn't represent a policy decision to acquire the system. It's a report meant to guide the board of the MPWMD, the ultimate decision-making body.

Public takeover of Cal Am's local system is feasible, analysis finds

| Monterey Herald

PUBLISHED: November 6, 2019 at 1:33 pm | UPDATED: November 6, 2019 at 3:27 pm

MONTEREY — A public takeover of California American Water's local water system valued at \$513 million "appears to be economically feasible" and would probably save customers money, according to a 113-page report issued by the Monterey Peninsula Water Management District on Wednesday.

According to a preliminary valuation and cost of service analysis conducted by Raftelis Financial Consultants Inc. as part of a feasibility study, a public acquisition of the local water system would likely result in "significant annual reductions in revenue requirements and projected monthly water bills."

And a review of the analysis by the water district's investment banker Barclay's concluded that given the Raftelis and district assumptions for capital and operating costs, revenues and rates, the district "is able to finance the proposed purchase of the system based on comparisons with financing structures and coverage margins for similar water systems."

The water district released the report as part of its agenda for a special district board meeting to present the feasibility study's findings at 6 p.m. on Tuesday at Embassy Suites in Seaside.

Voter-approved Measure J requires the district to secure and maintain public ownership of all water production, storage and delivery systems assets and infrastructure in its territory, if and when feasible, and it requires the district to pursue a public acquisition of Cal Am's local system.

In its analysis, Raftelis completed a preliminary desktop valuation assessment of Cal Am's local water system to estimate the cost of acquiring the system. It compared the cost of public ownership, operation and maintenance of the system using both water district staff and contract staff to a status quo scenario under continued Cal Am ownership by using local water system revenue requirements and typical residential customer bill impacts under various scenarios.

Raftelis employed three main valuation methods, including the income approach, the sales comparison approach and the cost approach, which resulted in a range of system values between \$222 million and \$464 million.

Combining the three methods, the consultant estimated the base value of the system at \$245 million. Raftelis then adds \$114 million for the value of asset additions, including the desalination project under development (although the cost of repaying the project financing costs are shifted to the cost of service), and \$155 million approved by the state Public Utilities Commission for cost recovery, such as the San Clemente Dam removal, for which the water district may be required to compensate Cal Am. That results in the \$513 million acquisition value for Cal Am.

That estimate does not include the potential value of other Cal Am assets not included in the company's rate base, nor any prospective "severance" damages, arguing that Cal Am is "likely to suffer minimal if any, severance damages" and any such damages wouldn't affect the district's feasibility analysis.

Under its cost of service evaluation, Raftelis prepared a 20-year financial projection of Cal Am ownership, the incremental cost differences with the water district owning and operating the system, and annual cash flow projections and customer bill estimates under the three ownership scenarios. The analysis found that the district operation would cost about \$13.6 million or 11.9 percent less per year than Cal Am's operation, and a net present value of about \$267 million between 2021 and 2040. Contract operations would cost about \$10.2 million or 8.9 percent less per year, according to the analysis, and save about \$213 million over the same 20-year period.

The main reasons for the lower public ownership costs, the analysis found, were lower corporate and administrative overhead costs, the district's ability to use existing administrative staff and eliminate redundant positions, lower public financing costs, avoidance of property and income taxes, and the elimination of an estimated \$330,000 per year in rate regulatory expenses.

"We had an all-star team of consultants working on this," said Dave Stoldt, Monterey Peninsula Water Management District general manager.

Cal Am spokeswoman Catherine Stedman had different thoughts, saying "This is a hypothetical exercise since we are not for sale and do not think the District has a right to condemn us.

"Their number is off by a huge amount, but even at their estimate, the cost would equate to tens of thousands in expense per household with interest."

Coastal Commission to delay decision on Cal Am desal project

| Monterey Herald

PUBLISHED: November 7, 2019 at 3:44 pm | UPDATED: November 7, 2019 at 3:46 pm

MONTEREY — In a surprise move, the Coastal Commission has announced it will not make a final decision on California American Water's desalination project at next week's public hearing and will take time to address some key technical issues raised by the state Public Utilities Commission.

In a notice posted on the commission website, the commission announced that Thursday's scheduled public hearing on the desal project will go ahead but no final vote will be taken to approve or deny the project. The item will be continued to a later date – possibly the commission's scheduled meeting in March in Scotts Valley.

The notice explained the reason for delaying a final decision was to allow commission staff to further investigate technical questions from CPUC staff in response to the Coastal Commission staff recommendation about projected Monterey Peninsula water supply and demand, potential groundwater impacts, and the viability of the Pure Water Monterey recycled water expansion alternative.

"The Coastal Commission staff believes it is essential to hear applicant, agency and public comments in a public hearing and to explore the key remaining technical questions before the commission considers voting on the project proposal," the notice read.

The commission would also presumably postpone consideration of a series of consolidated permits for the desal project involving components in the unincorporated county and Seaside.

Thursday's Coastal Commission hearing is set for 9 a.m. at the Oceano Hotel & Spa, 280 Capistrano Road in Half Moon Bay. The commission will also live stream the hearing and accept public testimony at the Marina city council chambers, 211 Hillcrest Ave. in Marina.

Marina's planning commission denied a coastal development permit for the desal project, specifically a brackish water well field at the Cemex sand mining plant site which is designed to feed the proposed desal plant and other infrastructure, prompting an appeal to the Coastal Commission by Cal Am and others.

Cal Am spokeswoman Catherine Stedman said it was "encouraging" that commission staff recognized it had not sufficiently addressed Peninsula supply and demand, and the Pure Water Monterey expansion project's viability without a

desal component. Stedman had previously warned that the Coastal Commission's staff recommendation, if approved by the commission, would leave Cal Am between two different orders from state agencies.

"We agree the commissioners would benefit from a better understanding of these issues before they are asked to make a decision," Stedman said.

Coastal Commission staff recommended denial of the Cal Am desal project permit, arguing its environmental impacts and cost could not be justified when the Pure Water Monterey expansion proposal could provide enough water for the Peninsula for decades under new water supply and future demand projections in a report issued by the Monterey Peninsula Water Management District.

More recently, Commission staff issued a groundwater impacts report that challenged the adequacy of a Cal Am project-related analysis and suggested additional modeling and study would be needed.

Last year, the CPUC approved a permit for the desal project after finding that its supply was essential to meet the Peninsula's demand for a replacement water supply in response to the state's Carmel River pumping cutback order. The CPUC found there would be little to no groundwater impacts from the desal project and any environmental impacts would be mitigated or justified due to the need for a new water supply. It dismissed the proposed Pure Water Monterey expansion as unreliable, inadequate and under-developed.

Stedman said the proposed delay in the commission's consideration of the desal project is a concern given the Carmel River cutback order deadline for reducing river water pumping to authorized levels – Dec. 31, 2021 – does not allow for any further delays. But she said company officials will reach out to the state water board to inform them of the commission's delay and encourage communication between the two state entities.

Also, there's some question how the commission's delay will impact a Monterey County Superior Court order temporarily prohibiting Cal Am from doing desal plant site work and delaying a lawsuit challenging the county's approval of the desal plant project, until the commission conducted its hearing, and presumably made a decision.

The commission's delay notice comes after Cal Am sent a letter to Monterey One Water, the primary backer with the water management district of the Pure Water Monterey project and proposed expansion, pointing out that a water purchase agreement for the recycled water did not fully guarantee delivery of the full 3,500 acre-feet of water per year or assign liability for any shortfall. Cal Am argued that if the recycled water project expansion were to replace the desal plant, as recommended by Coastal Commission staff, then the company would require "more stringent performance guarantees" to protect the company and its

customers, including what the letter warned was the “likely failure” to comply with state water capacity standards.

Cal Am also noted that the Monterey One Water board had already approved a resolution reiterating that the Pure Water Monterey expansion was intended solely as a backup to the desal project, and not a replacement.

On Thursday night, the Monterey One Water board was poised to consider sending a letter to the Coastal Commission expressing the same position.

At the same time, the supplemental environmental impact report for the proposed recycled water expansion was also set for public release on Thursday despite an earlier bid by the Monterey One Water board to delay the release of the document until after the Coastal Commission hearing next week.

SQUID FRY 11.07.19: That's Debatable

Squid Nov 7, 2019

THAT'S DEBATABLE... Squid spent Halloween at the lair, passing out shrimp-flavored popcorn balls to squidlets of the neighborhood while getting caught up on public meeting videos. One caught Squid's eye: the Oct. 22 **Del Rey Oaks City Council** meeting where Monterey City Councilmember **Tyler Williamson** went hoping for a treat but got tricked instead.

It was Williamson's first time out pitching ideas from the **Monterey Peninsula Housing Coalition**, a group of electeds intent on solving the housing crisis. After outlining ideas for increasing affordable housing and asking the council for input, Councilmember **John Gaglioti** first praised Williamson for "a really creative effort." The "but" was a foregone conclusion: "We just don't have the water for it," he said. He lambasted Williamson for signing a letter, along with 27 other electeds, opposing **Cal Am's** proposed desal plant, and accused Williamson of being a no-growther masquerading as a pro-housing advocate.

Williamson started to say he didn't want to turn the conversation "into a debate about desal." Gaglioti's response was "Yeah, but," and he hopped back on his soap box.

Squid feels sorry for the kids trick-or-treating in Gaglioti's neighborhood; he probably passes out toothbrushes and lectures instead of candy.

FIGHTING WORDS... That the bitterness of pro-desal vs. anti-desal rhetoric has trickled into **Del Rey Oaks City Hall** doesn't surprise Squid, given how nasty things have gotten at actual water agencies, like **Monterey One Water**. That's the wastewater treatment plant turned water-recycling facility, thanks to ingenuity and... teamwork? It was just a few weeks ago that Squid oozed over to a ribbon-cutting ceremony for **Pure Water Monterey**, where officials from various government agencies, alongside **Cal Am** reps, were drinking recycled water and taking goofy selfies in a photo booth.

Phase two of Pure Water Monterey looks so promising it might mean there's enough water without Cal Am's desalination plant. So some M1W board members (Exhibit A: **John Gaglioti**/see above) tried to delay releasing information to the public that might make desal appear moot, sacrificing data for politics. As if they hadn't already done enough to undermine their credibility, board chair **Ron Stefani** called a special meeting for Nov. 7 to talk about writing a letter to the **Coastal Commission**, at

Cal Am's request, to urge commissioners to say yes to desal on Nov. 14. "It appears M1W staff have actively championed the proposed expansion of Pure Water Monterey as a real and viable solution," Cal Am President **Rich Svinland** wrote in a letter to Stefani, triggering the meeting.

Victims of their own success? To that, Squid raises a glass – of recycled water.



RESOLUTION NO. 19-7

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
CASTROVILLE COMMUNITY SERVICES DISTRICT
TO ACCEPT AUDIT REPORT FOR FISCAL YEAR ENDED JUNE 30, 2019**

NOW, THEREFORE, the board of Directors ("Board") of the Castroville Community Services District ("District") resolves as follows:

Hereby resolves to accept the District's audit report for the fiscal year ended June 30, 2019, as prepared by Porter & Lasiewicz, Certified Public Accountants.

I hereby certify that the foregoing is a full, true and correct copy of a Resolution duly passed and adopted by the Board of Directors of the Castroville Community Services District, Monterey County, California, at a meeting thereof held on the 19th day of November, 2019, by the following vote:

AYES: Directors: _____

NOES: Directors: _____

ABSENT: Directors: _____

ATTEST:

APPROVED:

Lidia Santos, Secretary to the Board

Board Designee



Gutierrez Consultants

October 20, 2019

Mr. Eric Tynan
Castroville Community Services District
11499 Geil Street
Castroville, CA 95012

Re: Grant Funding Assistance Scope of Services

Dear Mr. Tynan:

Per our discussions, I'm pleased to provide this amended Scope of Services to continue providing funding assistance to the Castroville Community Services District (District).

Background

The District is a multi-function district that provides water, sewer, storm water, street lighting, recreational services, graffiti abatement, street maintenance and open space services to the township of Castroville. Additionally, the District, under contract, operates and maintains the sewer system for the Moss Landing County Sanitation District.

Presently, the District serves more than 7,250 customers through 1,984 water connections in the community of Castroville. The District provides approximately 800 acre-feet of water annually to government, industrial, commercial, and residential customers. The District operates three domestic water production wells and the estimated capacity of all three wells is just over 4.4 million gallons per day. The water system encompasses approximately 13 miles of pipeline and includes two water storage tanks with a capacity of 1.1 million gallons. At this time, the District receives 100 percent of its water from the 400-foot aquifer but has drilled a new well at Well Site #2 that will get its supply from the 900-foot or "deep" aquifer.

The District assumed the responsibilities and assets for sewer and storm drain activities as of February 2008 and the sewer system incorporates 17 miles of main lines and four lift stations, two located in Castroville (Zone 1) and the other two located in Moro Cojo subdivision (Zone 2.) The District merged with the Moss Landing County Sanitation District in 2011 to provide operation and maintenance services to the Moss Landing community. The District cleans and maintains all the sewer mains in Castroville, Moro Cojo and Moss Landing. All the laterals from the main to the properties are the responsibility of the owners. The sewer mains are cleaned at least once a year.

A recent income survey confirmed that the City of Castroville qualifies as a Severely Disadvantaged Community (SDAC) and Moss Landing qualifies as a Disadvantaged Community (DAC). The SDAC and DAC designations qualify the District for State and Federal grant funding for critically needed water and wastewater infrastructure improvements. The District is committed to securing grant funding

Integrated Planning and Funding Solutions

118 Diablo Ranch Court
Danville, CA 94506
925.766.5294

to help offset the burden of the debt service requirements for the infrastructure improvements and minimize the required rate increases on the community.

Scope of Services

GCI will work with District staff to develop the infrastructure improvement funding strategy, which may include packaging projects into one program for funding consideration or the phasing of larger programs to maximize funding from programs. GCI will provide focused and dedicated services to develop an overall strategy rather than simply completing a funding application.

GCI will monitor the availability of applicable funding sources, including SWRCB and DWR Proposition 1 grants, SWRCB State Revolving Fund loans, US Environmental Protection Agency grants and loans, and other available grant and loan programs. As necessary, GCI will conduct in-person or phone meetings and attend funding workshops with funding agencies to confirm project funding eligibility and requirements.

GCI will work with District staff and consultants to identify the funding applications that will be prepared to fund the highest priority projects. Consultant will develop a scope and fee estimate for completing the applications, including identifying opportunities for State funded technical assistance. Additionally, Consultant will support the District staff with general project planning and funding tasks, as needed.

GCI will continue to provide application, contracting and reporting support for the funding programs currently underway. The District has received a preliminary commitment of \$395,000 from the DWR Integrated Regional Water Management Implementation (IRWM) Grant Program. The grant will help fund the planning and design of the Castroville Emergency Well Replacement and Water Storage Tank. GCI has prepared application materials as required by the IRWM Grant Program. GCI will continue to support the development of the application materials including the project work plan, schedule, budget and other documents as requested. The District intends on applying to the SWRCB Drinking Water Program to secure the balance of funds necessary to construct the Castroville water project. GCI will support the development of the SWRCB application materials.

The District has applied to the SWRCB Clean Water Program for \$500,000 to fund the planning and preliminary design of the Moss Landing Wastewater Project. The application is complete and the District, with GCI support, is working with SWRCB to finalize the financial agreement. The SWRCB grant will reimburse the District for \$5,000 in application costs and \$24,500 for the sewer system assessment costs that have already been incurred and paid by the District. The grant will also reimburse the District up to \$23,500 for anticipated grant administration and reporting costs and \$20,000 for the anticipated SWRCB Clean Water Program construction grant application costs. GCI will support the District in preparation of these grant applications and the administration and reporting of the grant.

Budget and Schedule

Gutierrez Consultants will complete the Scope of Services described above for an amount not to exceed \$48,500, which includes the \$43,500 in grant administration and grant application costs that

will be reimbursed to the District by the SWRCB Clean Water grant and \$5,000 to complete the IRWM application process. I appreciate the opportunity to work with the District to secure much needed funding and I look forward to continuing our work together.

Sincerely,
GUTIERREZ CONSULTANTS

A handwritten signature in cursive script, appearing to read "H. Gutierrez", written in black ink.

Fiscal Year 2020 through 2022 Rate Sheet
for
Gutierrez Consultants, Inc.

Classification	FY 19/20	FY 20/21	FY 21/22
Principal	\$224	\$231	\$238
Engineer/Planner	\$163	\$168	\$173
Project Assistant	\$136	\$140	\$144

The individual hourly rate includes salary, overhead and profit. The hourly rate also include ordinary expenses, including telecommunications, computer usage, and regular reproduction jobs. Other direct costs (ODCs) such as large reproduction jobs and travel expenses will be charged at actual cost plus 10%. Mileage will not be marked up. Subconsultants will be billed at actual cost plus 10%. Mileage rate will be that allowed by current IRS guidelines.



CASTROVILLE COMMUNITY SERVICES DISTRICT

GENERAL MANAGER'S REPORT

NOVEMBER 19, 2019

❖ Regulatory Compliance

- ❑ Last SWRCB-DDW inspection of water system and permit July 2017
- ❑ No coliform violations (all routine samples negative) for October 2019
- ❑ Quarterly sampling of Well #3 due to it exceeding secondary standards- for Iron, Turbidity, Spec. Cond. and Chloride- out of service 3/2019
- ❑ Completed and submitted 2018 CCR to SWRCB-DDW
- ❑ Submitted water reports to 9 large Water system customers 11/8/19
- ❑ Regulatory documentation for Castroville Zone 1 sewer jetting activities
- ❑ Submitted No-spill report to State documenting Castroville, Moro Cojo and Moss Landing systems had no sewer spills for August 2019 on 11/1/2019
- ❑ Regulatory documentation for MLCSD – Zone 1 & 2 sewer jetting activities
- ❑ Regulatory documentation for CCSD – Zone 3 sewer jetting activities

❖ Current Projects

- ❑ Request bids to re-light Castroville overhead sign
- ❑ Approved Sign-by-Van to install new signs over existing ones on Merritt
- ❑ Install lock-down manholes on Castroville Blvd (1 of 3)
- ❑ Replacing rings and cones on 7 Moss Landing Manholes
- ❑ Continue working with Monterey County-IRWMP for \$395,00 Prop 1 funding
- ❑ Upgrade Moss Landing Motor control center in front of Phils'
- ❑ Upgrading SCADA system for Water and Sewer- 90% complete
- ❑ Design and secure funding for Desal pipeline to MPWSP
- ❑ Prepare grant scope of work for Castroville sewer for 2.9 million dollars
- ❑ Finalize grant proposal with DWR for Moss Landing sewer
- ❑ Finalize draft 2020-2024 Capital Improvement Plan
- ❑ Consider costs for Castroville Oaks project for street & sewer service
- ❑ Grant proposal from SWRCB for Castroville water for 2.8 million dollars
- ❑ Moss Landing Operations, see report in Board packet
- ❑ Moro Cojo Operations, see report in Board packet
- ❑ Castroville Operations, see report in Board packet

❖ **Completed Projects**

- ❑ 95% of backflow devices tested in District
- ❑ Finalized purchase price of site for future Well #6
- ❑ Approved Replacement of rings and cones on 7 Moss Landing Manholes
- ❑ Reinstalled Well #3 with drop pipe
- ❑ Submitted annual extraction report to MCWRA for 2019
- ❑ Submitted annual extraction report to SWRCB-DDW for 2019-certified
- ❑ 90% of Fire valve covers lids in Castroville painted yellow
- ❑ Replaced 7 meter registers in October
- ❑ Repaired/replaced 3 service lateral

❖ **Upcoming Projects**

- ❑ Tie-in to MPWSP Desal water line
- ❑ Pig Force main under Elkhorn bridge on Hwy one
- ❑ RCAC to assist in applying for Prop 1 funding for T/A study for future water systems improvements such as a new 600,000-gallon storage tank, hydraulic study and ability to fill tank 4 from distribution system
- ❑ Design & funding for Washington Sewer Bypass line
- ❑ Install "No dump- spills to Bay" medallions at all storm drain inlets

❖ **Meetings/Seminars (attended)**

- ❑ Meeting at TAMC re: Easements for desal pipeline
- ❑ Meeting of the Executive Board of the SVGWB GSA -Ron & Eric
- ❑ Monterey One Water Board meeting – Ron & Eric
- ❑ IRWMP in Salinas- Ron & Eric
- ❑ Meeting with DWR re: grant application for new tank & well
- ❑ MBWWA Board meeting & Staff Training Sept 12 in Castroville
- ❑ Meeting of the permanent Board of the SVGWB GSA -Ron- Eric
- ❑ MBWWA Board meeting
- ❑ Moss Landing Chamber
- ❑ ACWA-JPIA Risk Assessment inspection

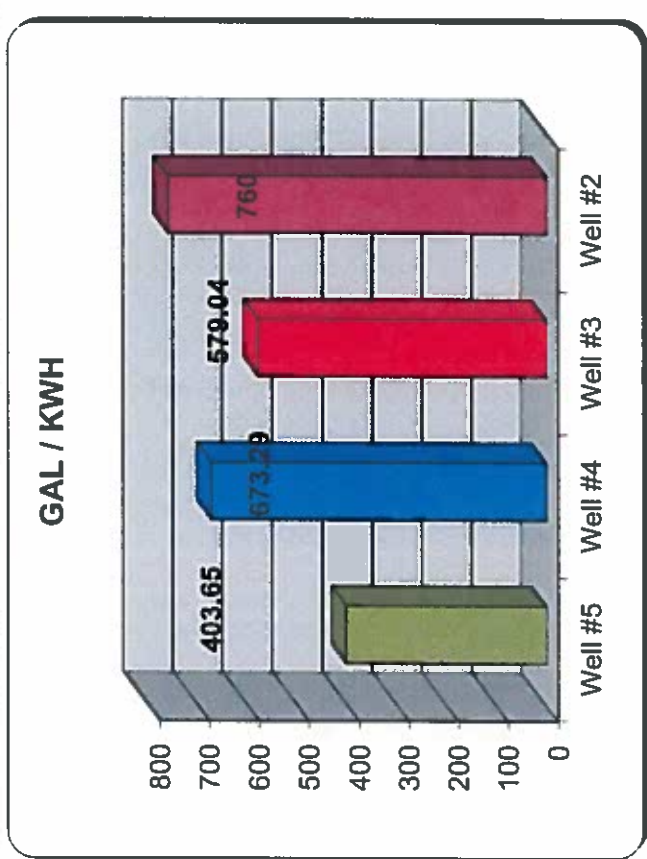
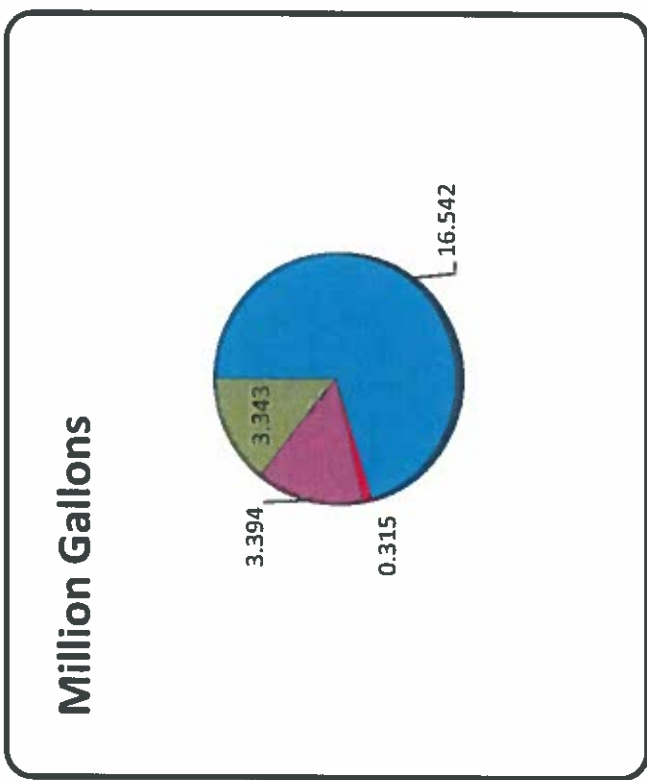
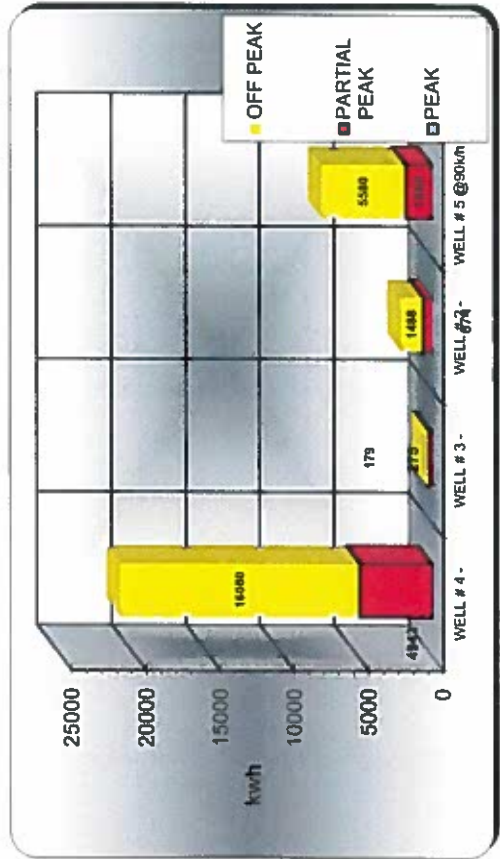
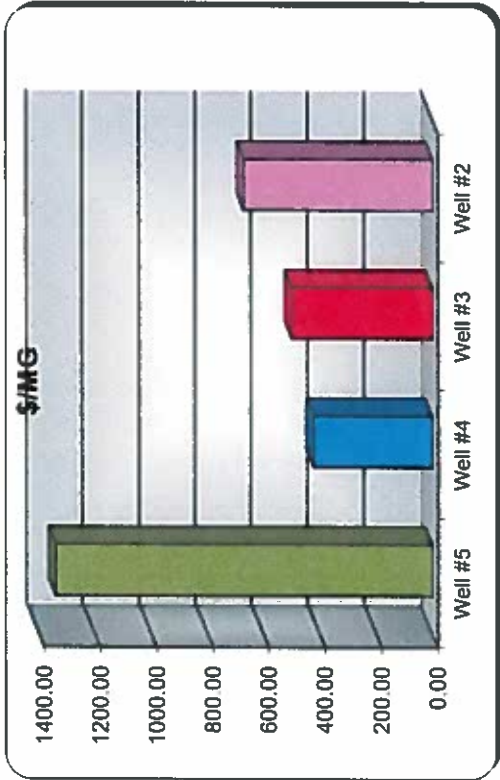
❖ **Meetings/Seminars (upcoming)**

- ❑ Coastal Commission re: MPWSP-Eric
- ❑ CPUC hearing re: MPWSP-Eric
- ❑ City of Marina Council meeting re: MPWSP
- ❑ Moss Landing Community Plan update
- ❑ SVGWB GSA Board meetings Ron & Eric
- ❑ Neighborhood Watch
- ❑ Monterey County Sherriff's Citizens Advisory Group-Adriana & Eric
- ❑ Quarterly Special District Managers meeting
- ❑ Quarterly Water Managers meeting
- ❑ ACWA Conference Dec 3-6 in San Diego Adriana, Ron, Cosme & Eric

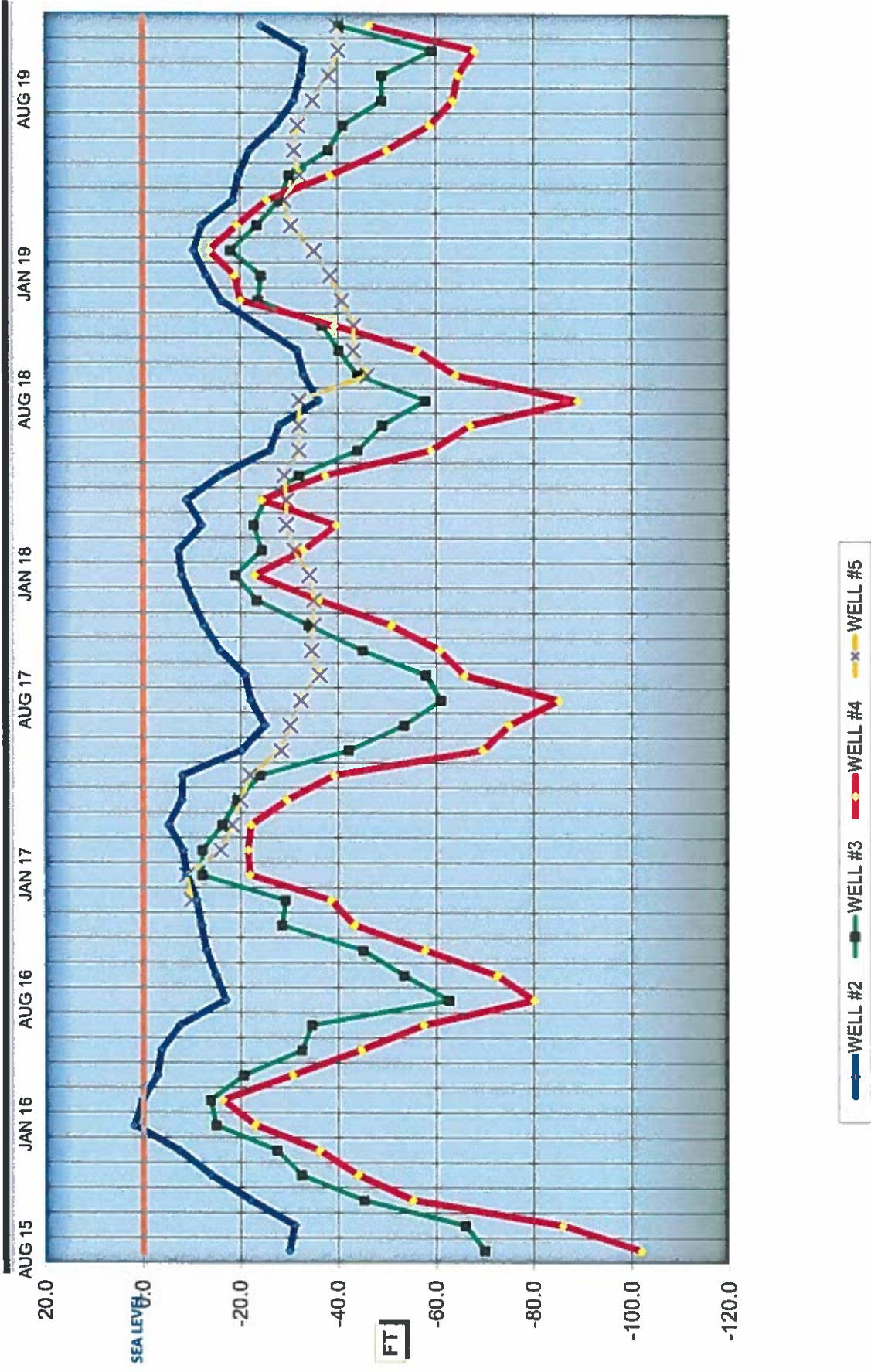
❖ **Improvements/Ideas/Suggestions**

- ❑ Consider installing backup generator for Office
- ❑ Install "For fire use only- all others will be fined" on all fire hydrants
- ❑ Paint valve covers Blue-Water, Yellow-Fire
- ❑ Select areas for Saddle, main valves and lateral replacement program

11/11/2019



CASTROVILLE WELL LEVELS 2015-2019





CASTROVILLE COMMUNITY SERVICES DISTRICT

OPERATIONS REPORT October 2019

Emergency calls

- 1st – Leak on 10371 Geil st.
- 7th – Leak on 12895 Via Linda
- 7th – Leak on 11460 preston st.

Maintenance:

- a) 11th – Pump # 1 at Castroville Blvd. was pulled to clean Impeller.
- b) Chlorinator line to feed well 5 was completed.
- c) 4" hose to flush well 3 was installed.
- d) Run the stand-by generators at the water plant sites bi-weekly.
- e) Run the stand-by engines at the sewer lift stations weekly.
- f) Cosmetic site/station maintenance.
- g) Jetted sewer mains.
- h) Testing backflows 95% completed.
- i) Radios were installed on every site.

Work Orders:

- a) 48 Hour notices - 64
- b) Final bill - read meter - 14
- c) Investigate - 1
- d) Miscellaneous - 2
- e) Install/Change meter – 3
- f) Nsf door hanger - 1
- g) Turn on service – 2
- h) Padlock srvc, no tenant – 3
- i) Shut off - 1

Fireline final bill read meter - 1

TOTAL WORK ORDERS - 92

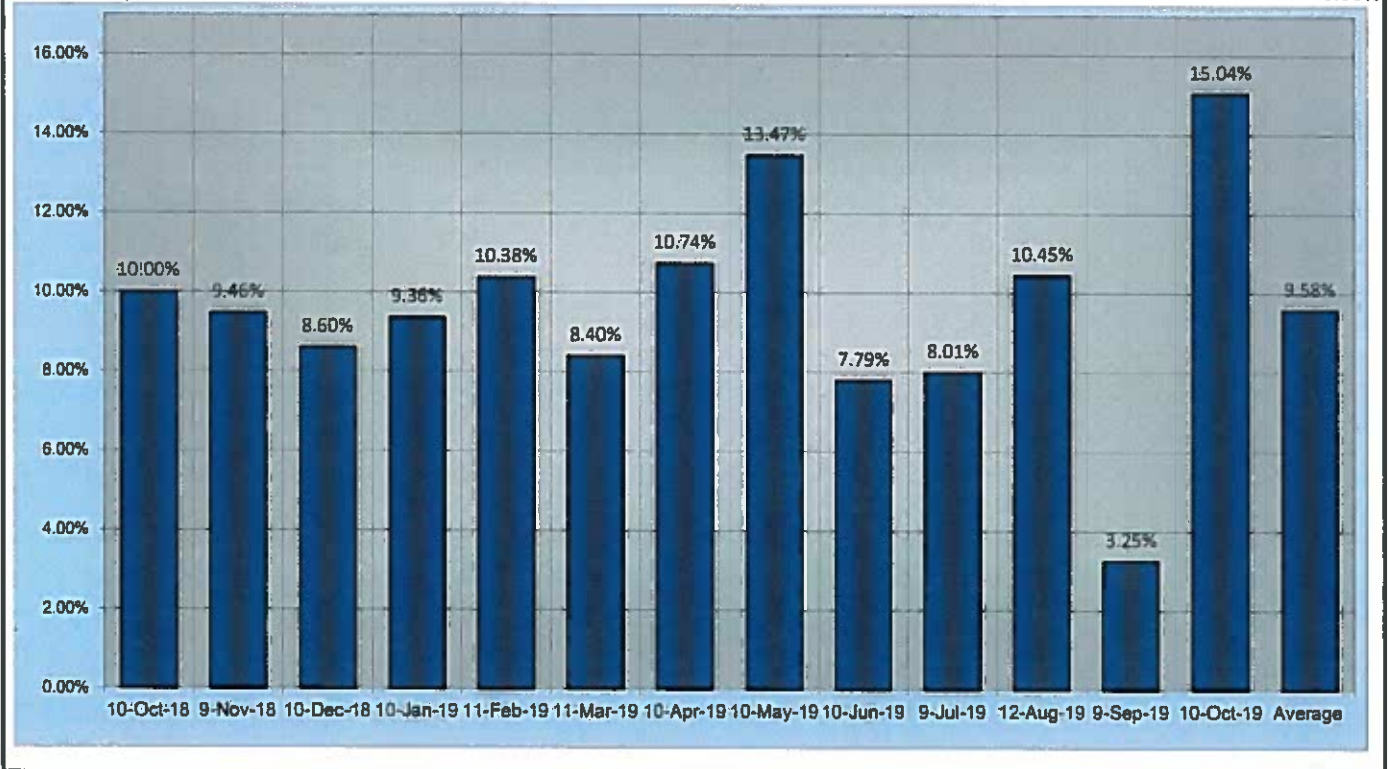


Castroville Community Services District



Percent Water Loss Monthly & Yearly

Month	Well #5 Gal.	Site 2 Well Gal.	Site 3 Well Gal.	Site 4 Well Gal.	Totals	Totals	miscellaneous	Unaccounted Water %
					Water Pumped	Water Sold		
10-Oct-18	5330407	4785000	6409000	8246000	24770407	21774400	Hydrant meters 234274 Jetting & Flushing 21 5k Leaks 20k. FD 4k. R.O. & Softner 4k	10.00%
9-Nov-18	4863745	4854000	5884000	8612000	24213745	21502135	Hydrant meters 342434 Jetting & Flushing 20k Leaks 50k. FD 4k. R.O. & Softner 4k	9.46%
10-Dec-18	4727377	4340000	4231000	6237000	19535377	17408174	Hydrant meters 110762 Jetting & Flushing 12k Leaks 200k. FD 4k. R.O. & Softner 4k	8.60%
10-Jan-19	2342619	2129000	3046000	7825000	15342619	13511117	Hydrant meters 76007 Jetting & Flushing 17k Leaks 300k. FD 4k. R.O. & Softner 4k	9.36%
11-Feb-19	2674247	2416000	3279000	7872000	16241247	14446087	Hydrant meters 88095 Jetting & Flushing 15k Leaks k. FD 4k. R.O. & Softner 4k	10.38%
11-Mar-19	2737915	2429000	1913000	6344000	13423915	12195474	Hydrant meters 83327 Jetting & Flushing 10k Leaks k. FD 4k. R.O. & Softner 4k	8.40%
10-Apr-19	4014725	3805000	0	8446000	16265725	14053790	Hydrant meters 78404 Jetting & Flushing 20k Leaks Hydrant jet 200k. FD 4k. R.O. & Softner 4k	10.74%
10-May-19	4137041	3724000	0	12923000	20784041	17593798	Hydrant meters 273564 Jetting & Flushing 10k 100Leak Hydrant k. FD 4k. R.O. & Softner 4k	13.47%
10-Jun-19	4060248	3947000	0	14126000	22133248	20026077	Hydrant meters 262247 Jetting & Flushing 10k 80Leak Hydrant k. FD 4k. R.O. & Softner 4k	7.79%
9-Jul-19	3654694	3753000	0	15112000	22519694	20196643	Hydrant meters 42300 Jetting & Flushing 32k 80Leak Hydrant k. FD 4k. R.O. & Softner 4k	8.01%
12-Aug-19	4126146	4487000	0	19210000	27823146	24445328	Hydrant meters 41315 Jetting & Flushing 10k 40Leak Hydrant k. FD 4k. R.O. & Softner 4k	10.45%
9-Sep-19	3878455	3678000	0	13845000	21401455	20352751	Hydrant meters 33714 Jetting & Flushing 14k 6Leak Hydrant k. FD 2k R.O. & Softner 4k	3.25%
10-Oct-19	3727585	4033000	340800	19985000	28086385	23232491	Hydrant meters 23856 Jetting & Flushing 18k Leaks Hydrant 27k. FD 2k. R.O. & Softner 4k	15.04%
Average								9.58%



CASTROVILLE COMMUNITY SERVICES DISTRICT



CASTROVILLE - ZONE 1 MONTHLY O&M REPORT OCTOBER 2019

❖ LIFT STATION #5 Del Monte

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ LIFT STATION #6 @ Sea Garden

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **LIFT STATION #7 @ Via Linda**

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **JETTING ACTIVITIES**

- ❑ Total jetted approx. 10,795 feet

❖ **OTHER MATTERS**

- ❑ Responded to 10 Underground Alert marking requests
- ❑ Submitted no-spill report to SWRCB on 11-1-2019
- ❑ Cleaned storm drains in January and February 2019

❖ **Improvements/CIP/Suggestions**

- ❑ Confirm that storm drain interceptors are Marked- "DO NOT DUMP, FLOWS TO BAY" by Jan 1/2020
- ❑ Confirm that storm drain interceptors are clear



Castroville

OCTOBER 2019 JETTING

11/6/19



ID	Material	Length	Street	Downstream MH	Upstream MH
10800	Oak	6" Clay	310 OAK St.	MH 30	CO 30.2
10800	Palm	6" Clay	145 Palm St.	MH 32	MH 33
10900	Oak	6" Clay	123 OAK St.	MH 29	MH 30
10900	Palm	6" Clay	135 Palm St.	MH 32	MH 33
11000	Blackie	6" Clay	436 Blackie Rd	MH 28	MH 29
11000	California/alley	6" Clay	460 California St.	MH 22.3	MH 22.6
11000	MoroCojo	6" Clay	250 Moro Cojo St.	MH 22.9	CO 22.8
11000	Walsh	6" Clay	205 Walsh St.	MH 22.4	CO 22.5
11000	Wood	6" Clay	100 Wood St.	MH 22.2	CO 22.11
11100	Monterey	6" Clay	235 Monterey St.	MH 25.3	CO 25.5
11100	Wood	6" Clay	220 Wood St.	MH 25.1	CO 25.11
11200	Blackie	8" Clay	440 Blackie Rd	MH 28	MH 28.1
11200	Wood	6" Clay	358 Wood St.	MH 25.8	MH 25.1
11300	Wood	6" Clay	350 Wood St.	MH25.6	MH 25.9
11300	Wood-6in	6" Clay	191 Wood St.	MH 25.8	MH25.6
11400	Merritt	6" Clay	210 Merritt St.	MH 22.7	CO 22.71
11450	Merritt	6" Clay	76 Merritt St.	MH 22.6	MH 22.7
11500	California	10" Clay	183 California St.	MH 22.2	MH 22.3
11500	Castro	10" Clay	463 Castro St.	MH 25.8	MH 26
11500	Jackson	6" Clay	465 Jackson St.	MH 25.1	MH 25.3
11500	Merritt	PSM SDR35 6"	361 Merritt St.	MH 22.7	CO 22.72
11550	California	10" Clay	284 California St.	MH 22.3	MH 22.4
11600	California	10" Clay	286 California St.	MH 22.4	CO 22.41
11600	Castro	10" Clay	423 Castro St.	MH 26	MH 27
11600	Jackson	6" Clay	489 Jackson St.	MH 25.3	MH 25.2
11600	Merritt	6" Clay	220 Palm St.	MH 32	CO31.1
11700	Castro	10" Clay	602 Castro St.	MH 27	MH 28
11700	Cypress/alley	6" Clay	700 Cypress St.	MH 33	CO 34
11700	Jackson	6" Clay	489 Jackson St.	MH 25.3	CO 22.4
11700	MerrittWay	6" Clay	390 Cypress St.	MH 31	MH 32
11750	MerrittWay	6" Clay	390 Cypress St.	MH 30	MH 31
11800	CypressCir	6" Clay	234 Cypress Cir	MH 30	CO 30.1
11800	DelMonte	8" Clay	395 Del Monte Ave.	MH 28.1	MH 28.2
11900	DelMonte	8" Clay	177 Del Monte Ave.	MH 28.2	MH 28.3

CASTROVILLE COMMUNITY SERVICES DISTRICT



MORO COJO - ZONE 2 MONTHLY O&M REPORT

OCTOBER 2019

❖ LIFT STATION @ CASTROVILLE BLVD

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ LIFT STATION @ COMPO DE CASA

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **JETTING ACTIVITIES**

- Jetted sewer lines btwn MH #80 to-MH# 79
- Jetted sewer lines btwn MH #78 to-MH #79
- Jetted sewer lines btwn MH #77 to-MH #78
- Jetted sewer lines btwn MH #76 to-MH# 77
- Jetted sewer lines btwn MH #75 to-MH# 76

- Total jetted approx. 800 feet

❖ **OTHER MATTERS**

- Responded to 2 Underground Alert marking requests
- Cleaned and weed-whacked site
- SWRCB-Reported "no-spill" 11/1/2019
- Performed inspection of all storm drains in June 2019
- Street sweeper cleaned in November
- Open space mowed-July 2019
- Installed "no parking" signs to keep cars from parking on open space

❖ **Improvements/CIP/Suggestions**

- Confirm that storm drain interceptors are clear and detention ponds are clean & fence secured



Moro Cojo
OCTOBER 2019 JETTING

11/6/2019



ID	Material	Length	Street	Downstream MH	Upstream MH
Esperanza/3	8" PVC	195	Esperanza Cir	MH 80	MH 79
Esperanza/4	8" PVC	240	Esperanza Cir	MH 78	MH 79
Esperanza/5	8" PVC	70	Esperanza Cir	MH 77	MH 78
Esperanza/6	8" PVC	40	Esperanza Cir	MH 76	MH 77
Esperanza/7	8" PVC	120	Esperanza Cir	MH 75	MH 76
Esperanza/8	PSM SDR35 6"	135	Esperanza Cir	MH 76	CO 76.1

CASTROVILLE COMMUNITY SERVICES DISTRICT



MOSS LANDING (ZONE 3) MONTHLY O&M REPORT

OCTOBER 2019

❖ LIFT STATION # 1 (Struve Rd)

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ LIFT STATION #2 (Hwy 1 @ Pottery barn)

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **LIFT STATION #3 (in front of Phil's fish market)**

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **LIFT STATION #4 (Potrero Rd)**

- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/3/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/10/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/17/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/24/2019
- ❑ Did pump-down, alarm check, and general inspection of Lift Station 10/31/2019

❖ **JETTING ACTIVITIES**

- ❑ Jetted sewer lines btwn LS #2 to-MH #11
- ❑ Jetted sewer lines btwn LS #11 to-MH #12
- ❑ Jetted sewer lines btwn MH #12 to-MH #13
- ❑ Jetted sewer lines btwn MH #13 to-MH #14
- ❑ Jetted sewer lines btwn LS #2 to-MH #15
- ❑ Total jetted approx. 1,506 feet

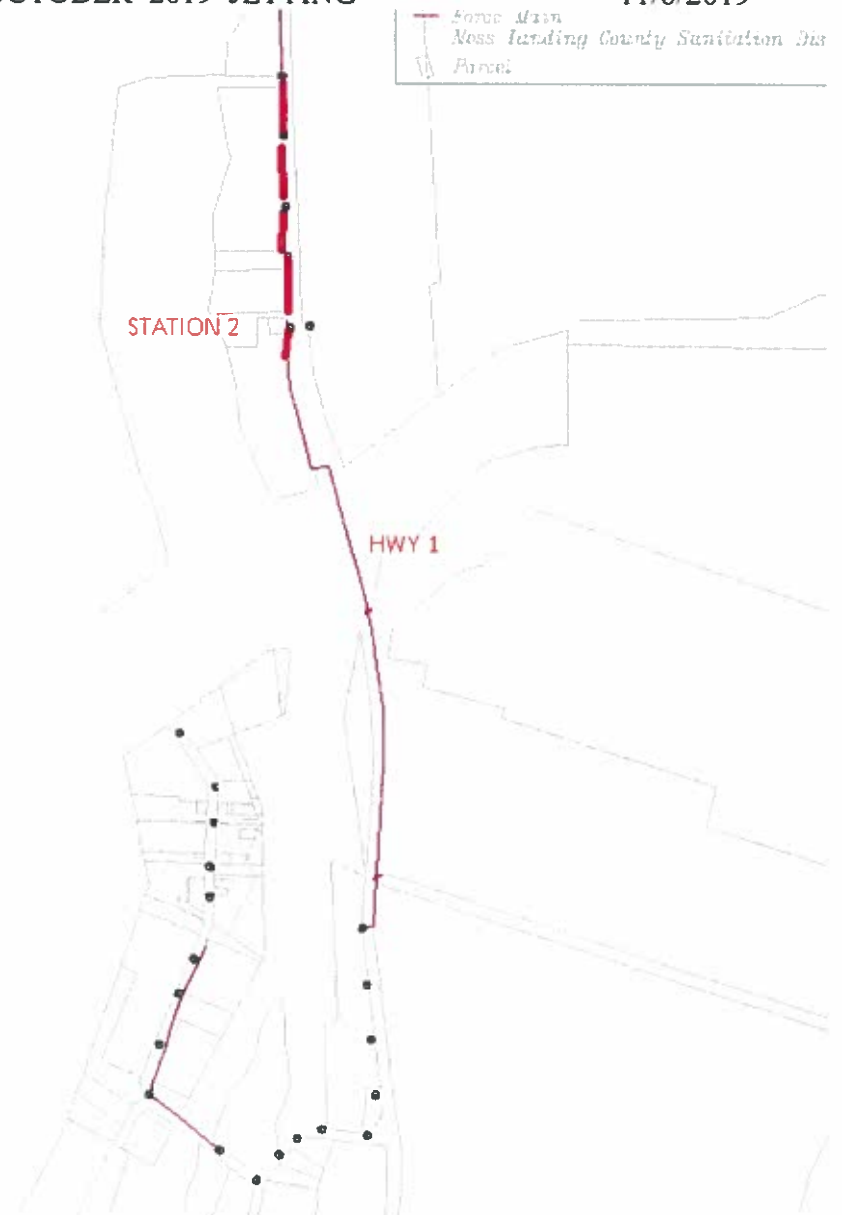
❖ **OTHER MATTERS**

- ❑ Responded to 19 Underground Alert marking requests
- ❑ Preparing bid documents to replace failing Motor Control Centers (4)
- ❑ Finalizing grant application for \$2.8 Million for upgrades, replacements and repair of sewer system
- ❑ Performed Bi-annual inspection of grease traps @ various facilities in November 2018 and March 2019
- ❑ Emailed notice of "no spill" to CIWQS 11-1-2019
- ❑ Received proposals to replace 7 manholes on Moss Landing Road



Moss Landing OCTOBER 2019 JETTING

11/6/2019



ID	Material	Length	Street	Downstream MH	Upstream MH
MH11>LT2	PSM SDR35 8"	300	Hwy 1	station	MH11 ML
MH12>MH11	PSM SDR35 8"	298	Hwy 1	MH11 ML	MH12 ML
MH13>MH12	PSM SDR35 8"	418	Hwy 1	MH12 ML	MH13 ML
MH14>MH13	PSM SDR35 8"	440	Hwy 1	MH13 ML	MH14 ML
MH15>LT2	PSM SDR35 8"	50	Hwy 1	station	MH15 ML

Accounts Receivable Summary

From 10/01/2019 Through 10/31/2019

<u>OPEN BALANCE</u>	55,882.72	<u>Balance</u>	55,882.72
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<u>MONTHLY-Charge</u>	<u>Minimum</u>	<u>Overage</u>	<u>Usage</u>	<u>Count</u>	<u>Total</u>
WATER	39,888.99	61,275.76	3,094,730.00	1,408	101,164.75
IRELINE	5,612.48	0.56	28.00	69	5,613.04
URCHARGE	10,965.48	0.00	0.00	131	10,965.48
WATER CMPND	0.00	221.56	11,190.00	1	221.56
***Total Charge	<u>56,466.95</u>	<u>61,497.88</u>	<u>3,105,948.00</u>	<u>1,609</u>	<u>117,964.83</u>

<u>MONTHLY-Miscellaneous</u>	<u>Amount</u>	<u>Count</u>
WATER	662.00	66
***Total Miscellaneous	<u>662.00</u>	<u>66</u>

<u>MONTHLY-Payment</u>	<u>Amount</u>	<u>Count</u>
WATER	-105,712.73	1,343
WATER Miscellaneous	-406.87	
IRELINE	-6,377.85	74
URCHARGE	-9,383.20	114
WATER CMPND	-221.56	1
***Total Payments	<u>-122,102.21</u>	<u>1,532</u>

<u>MONTHLY-Return Check</u>	<u>Amount</u>	<u>Count</u>
WATER	59.43	1
***Total Return Check	<u>59.43</u>	<u>1</u>

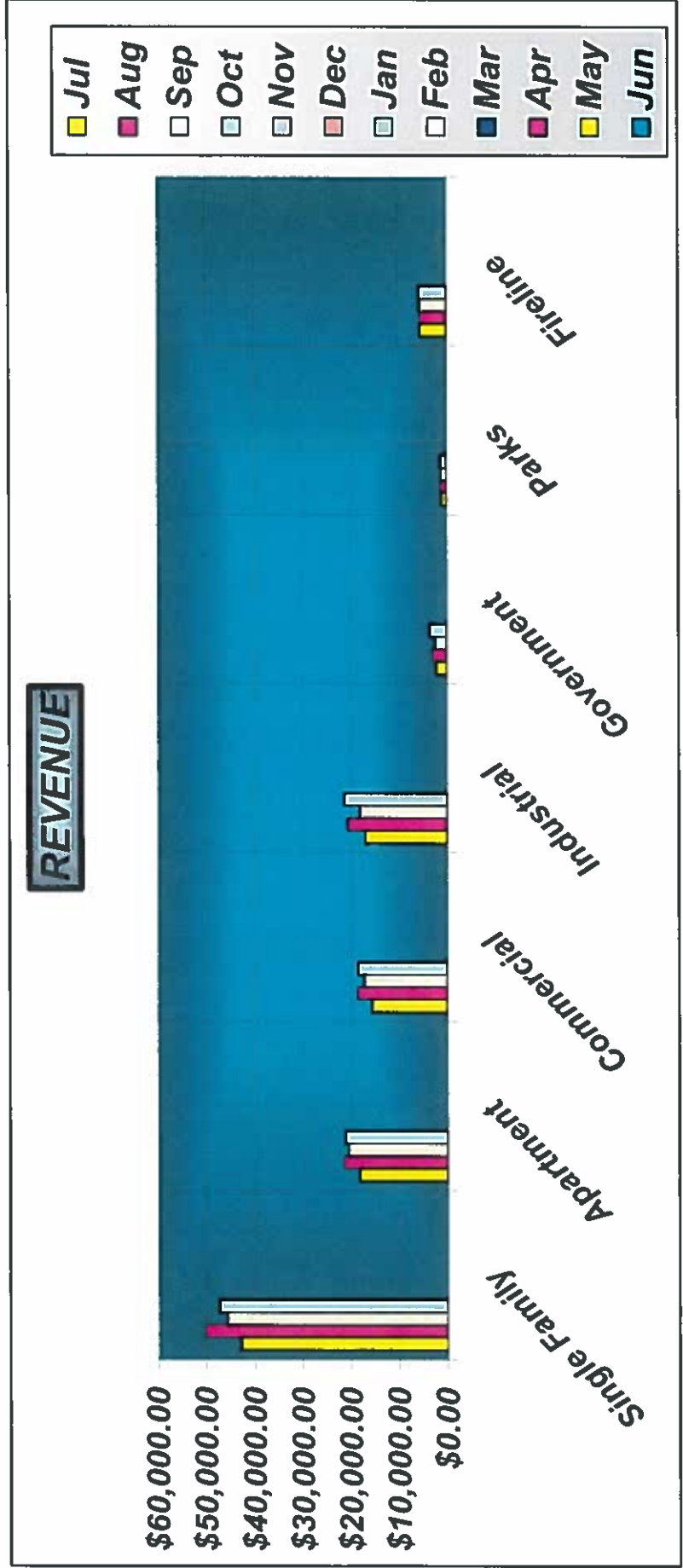
<u>MONTHLY-Deposit Applied</u>	<u>Amount</u>	<u>Count</u>
WATER	-440.00	8
WATER Miscellaneous	-30.00	
***Total Deposit Applied	<u>-470.00</u>	<u>8</u>

<u>MONTHLY-Refund</u>	<u>Amount</u>	<u>Count</u>
WATER	184.65	6
***Total Refund	<u>184.65</u>	<u>6</u>

Closing Balance 52,181.42

Annual Water Revenue By Classification 2019-2020

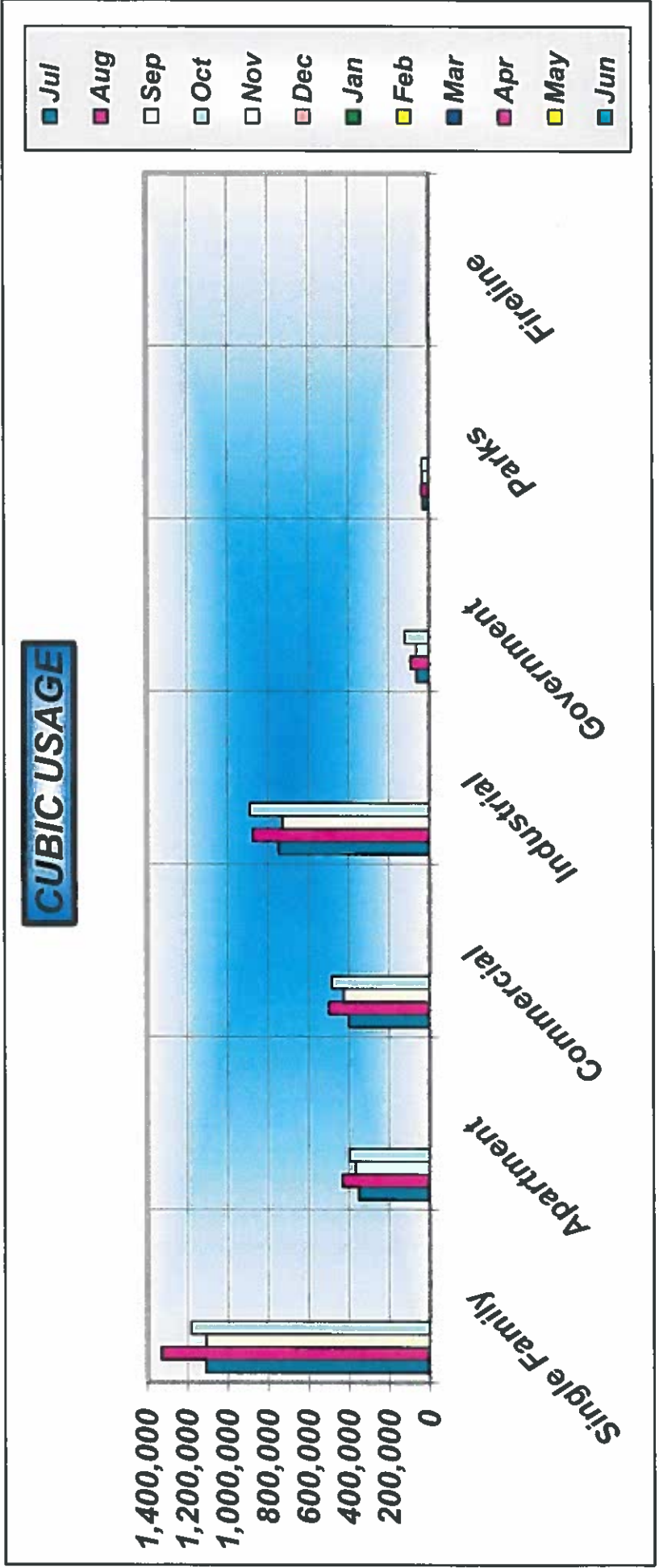
	Single Family	Apartment	Commercial	Industrial	Government	Parks	Fireline	Totals
Jul	\$42,773.51	\$18,150.77	\$15,619.09	\$16,908.06	\$2,107.70	\$988.39	\$5,380.99	\$101,928.51
Aug	\$50,137.58	\$21,490.57	\$18,539.19	\$20,735.44	\$2,836.78	\$1,175.75	\$5,436.78	\$120,352.09
Sep	\$45,643.70	\$20,474.95	\$17,170.87	\$18,004.57	\$2,265.34	\$1,096.07	\$5,518.78	\$110,174.28
Oct	\$47,116.73	\$21,042.12	\$18,418.19	\$21,196.59	\$3,421.97	\$1,156.19	\$5,613.04	\$117,964.83
Nov								
Dec								
Jan								
Feb								
Mar								
Apr								
May								
Jun								
Totals	\$185,671.52	\$81,158.41	\$69,747.34	\$76,844.66	\$10,631.79	\$4,416.40	\$21,949.59	\$450,419.71



Annual Water Usage By Classification 2019-2020

	Single Family	Apartment	Commercial	Industrial	Government	Parks	Fireline	Totals
Jul	1,108,647	353,376	400,340	745,876	61,917	29,840	90	2,700,086
Aug	1,331,448	434,317	500,331	875,069	91,105	35,679	143	3,268,092
Sep	1,107,926	366,813	425,862	726,416	62,244	31,654	41	2,720,956
Oct	1,181,112	397,212	484,614	887,630	120,661	34,691	28	3,105,948
Nov								
Dec								
Jan								
Feb								
Mar								
Apr								
May								
Jun								

Totals	4,729,133	1,551,718	1,811,147	3,234,991	335,927	131,864	302	11,795,082
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CALIFORNIA STATE TREASURER FIONA MA, CPA



PMIA Performance Report

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (In days)
10/07/19	2.21	2.21	197
10/08/19	2.21	2.21	197
10/09/19	2.21	2.21	196
10/10/19	2.20	2.21	199
10/11/19	2.20	2.21	200
10/12/19	2.20	2.21	200
10/13/19	2.20	2.21	200
10/14/19	2.20	2.21	197
10/15/19	2.20	2.21	198
10/16/19	2.19	2.21	197
10/17/19	2.19	2.21	198
10/18/19	2.18	2.20	198
10/19/19	2.18	2.20	198
10/20/19	2.18	2.20	198
10/21/19	2.18	2.20	196
10/22/19	2.18	2.22	195
10/23/19	2.18	2.20	194
10/24/19	2.17	2.20	196
10/25/19	2.17	2.20	198
10/26/19	2.17	2.20	198
10/27/19	2.17	2.20	198
10/28/19	2.17	2.19	196
10/29/19	2.16	2.19	198
10/30/19	2.16	2.19	199
10/31/19	2.14	2.19	203
11/01/19	2.14	2.19	209
11/02/19	2.14	2.19	209
11/03/19	2.14	2.19	209
11/04/19	2.14	2.18	208
11/05/19	2.14	2.18	208
11/06/19	2.14	2.18	208

*Daily yield does not reflect capital gains or losses

[View Prior Month Daily Rates](#)

LAIF Performance Report

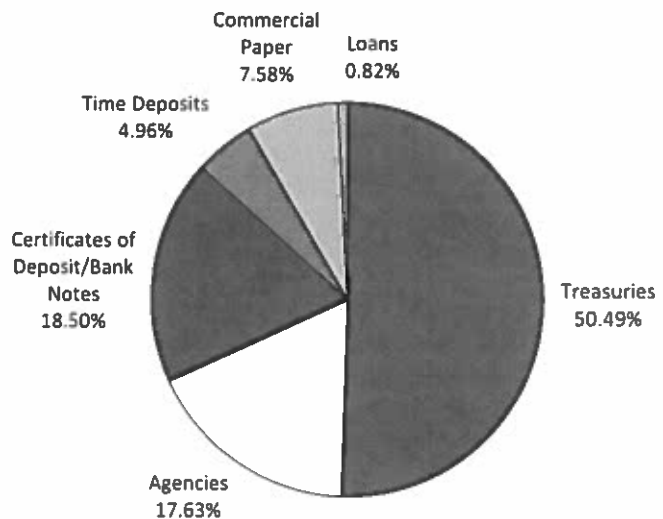
Quarter Ending 09/30/19

Apportionment Rate: 2.45
 Earnings Ratio: .0006701807521016
 Fair Value Factor: 1.001642817
 Daily: 2.25%
 Quarter to Date: 2.34%
 Average Life: 185

PMIA Average Monthly Effective Yields

Oct 2019 2.190
 Sep 2019 2.280
 Aug 2019 2.341

Pooled Money Investment Account Portfolio Composition 09/30/19 \$97.4 billion



Percentages may not total 100% due to rounding

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).
 Based on data available as of 11/06/2019

**CASTROVILLE COMMUNITY SERVICES DISTRICT
INTERNAL REPORT**

Receipts, Disbursements, and Bank Balances as of October 31, 2019

Ending balance as of September 30, 2019 \$11,781,056.77

MECHANICS BANK, GENERAL FUND - Revenue and Expenses

Beginning Balance	145,043.94
Water Receipts	122,509.34
Water-Sewer Miscellaneous Receipts	11,218.21
Interest Earned	3.19
Incoming Wire-LAIF 10-16-19	140,000.00
NSF Check and Bank Fee	(121.43)
Expenses (Checks Written)	(180,519.63)
Bank Deposit Books	(39.95)
Misc. Over-Short	0.09
Ending Balance for General Fund	<u>238,093.76</u>

MECHANICS BANK, CUSTOMER DEPOSIT FUND

Beginning Balance	64,243.75
New Deposits (opened accounts)	600.00
Interest Earned	1.10
Deposits Returned or Applied to Accounts	(1,470.00)
Ending Balance for Customer Deposit Fund	<u>63,374.85</u>

LAIF FUND

Beginning Balance	8,768,206.64
Quarterly Interest Earned	56,535.22
Wire Transfer to Mechanics Bank General Fund 10-16-2019	(140,000.00)
Ending Balance for LAIF	<u>8,684,741.86</u>

CAMP FUND

Beginning Balance Sewer (Zone 1) Capital Improv Account	119,132.13
Monthly Interest Earned	207.62
Ending Balance Camp Federal Security Account	<u>119,339.75</u>
Beginning Balance Sewer (Zone 1) Reserves Account	235,684.12
Monthly Interest Earned	410.74
Ending Balance CAMP Federal Security Account	<u>236,094.86</u>

Cal TRUST-INVESTMENT

Beginning Balance Sewer (Zone 1) Medium-Term Account	2,448,746.19
Income Distribution	4,388.72
Unrealized GAIN (Loss)	4,853.81
Ending Balance Cal TRUST	<u>2,457,988.72</u>

New Balance as of October 31, 2019	11,799,633.80
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Castroville Community Services

List of Checks for October 2019

Date	Number	Name	Memo	Amount
10/10/2019	25929	ACWA-JPIA	Annual General Liability Premium	\$ 18,151.00
10/10/2019	25930	Aramark	Operators Uniforms & Mats	\$ 412.44
10/10/2019	25931	AT&T	Monthly Telephone Service	\$ 350.00
10/10/2019	25932	Eudoxio Orozco Jr.	CWEA Wastewater Reimbursement	\$ 568.53
10/10/2019	25933	Exxon Mobile	Fuel for Trucks	\$ 417.12
10/10/2019	25934	GreatAmerica Financial Services	Monthly Billing Equipment Lease	\$ 462.26
10/10/2019	25935	Jonathan Varela	Monthly Cellular Phone Expense	\$ 40.00
10/10/2019	25936	Martin B. Feeney, RG. Chg	Consulting Fees	\$ 3,270.00
10/10/2019	25937	MNS Engineers	Engineer Fees	\$ 5,617.50
10/10/2019	25938	Monterey One Water	Bi-Monthly Treatment Fees	\$ 26.50
10/10/2019	25939	Noland, Hamerly, Etienne, Hoss	Legal Fees	\$ 2,953.50
10/10/2019	25940	NCRPD	Extended Recreational Services	\$ 50,000.00
10/10/2019	25941	Pacific Gas & Electric	Street Lights Zone 1 & 2	\$ 4,271.92
		continued	Well Sites	\$ 12,783.15
		continued	Office	\$ 201.36
10/10/2019	25942	Principal Life Group	Employees Monthly Life Ins Policy	\$ 111.06
10/10/2019	25943	R&S Erection of Monterey Bay	Repair & Maintenance Office Door	\$ 238.00
10/10/2019	25944	Redshift Internet Service	Monthly DSL Service	\$ 69.99
10/10/2019	25945	UPS	Delivery Fees-Radios	\$ 33.61
10/10/2019	25946	Uribe's Diesel & Gasoline Engines	Repair & Maintenance-Trucks	\$ 1,555.04
10/10/2019	25947	USA Bluebook	Parts & Supplies	\$ 370.43
10/10/2019	25948	Visa-Eric	Parking Signs for Office	\$ 74.68
10/10/2019	25949	Visa-Lidia	W-2's & 1099 Forms	\$ 157.30
		continued	Monthly Web Page	\$ 124.95
		continued	Operators Cellular Phones	\$ 81.34
		continued	Annual Q-Books Subscription	\$ 499.95
10/10/2019	25950	Willdan Financial Services	Admin Fees for Tax Codes	\$ 375.00
10/10/2019	25951	Brass Company	Parts & Supplies	\$ 48.39
10/10/2019	25952	California Water Service Company	Water Service for Zone 2	\$ 35.28
10/10/2019	25953	Carmel Marina Corporation	Garbage Disposal Fees	\$ 51.13
	25954-			
10/10/2019	25959	District Employees'	Bi-Weekly Net Payroll	\$ 11,765.45
10/10/2019	25960	VALIC	Bi-Weekly Deferred Comp	\$ 2,048.00
10/10/2019	1	Electronic Federal Tax Payment	Bi-Weekly Payroll Taxes	\$ 5,442.48
10/10/2019	2	EDD	Bi-Weekly Payroll Taxes	\$ 930.39
10/10/2019	3	PERS -Employees' Contribution	Bi-Weekly Retirement Benefits	\$ 1,382.46
10/10/2019	4	PERS-Employer Contribution	Bi-Weekly Retirement Benefits	\$ 1,727.61
10/10/2019	5	CalPERS - Health Benefits	Employees Health Benefits	\$ 12,654.76
	25961-			
10/24/2019	25966	District Employees'	Bi-Weekly Net Payroll	\$ 12,027.33
10/24/2019	25967	VALIC	Bi-Weekly Deferred Comp	\$ 2,098.00
10/24/2019	1	Electronic Federal Tax Payment	Bi-Weekly Payroll Taxes	\$ 5,532.10
10/24/2019	2	EDD	Bi-Weekly Payroll Taxes	\$ 921.40
10/24/2019	3	PERS -Employees' Contribution	Bi-Weekly Retirement Benefits	\$ 1,388.26
10/24/2019	4	PERS-Employer Contribution	Bi-Weekly Retirement Benefits	\$ 1,733.27
10/24/2019	25968	ACWA-JPIA	Employees Dental/Vision/EAP	\$ 1,077.13
10/24/2019	25969	Adriana Melgoza	10-15-2019 Board Meeting	\$ 100.00
10/24/2019	25970	Airgas NCN	Well Site Supplies	\$ 286.76
10/24/2019	25971	Aramark	Operator Uniforms & Mats	\$ 297.16
10/24/2019	25972	Castroville Hardware	Parts & Supplies	\$ 396.31
10/24/2019	25973	Core & Main LP	Meter Supplies	\$ 3,521.67
10/24/2019	25974	Cosme Padilla	10-15-2019 Board Meeting	\$ 100.00

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Date	Number	Name	Memo	Amount
10/24/2019	25975	Gutierrez Consultants Inc.	Grant Application Assistance	\$ 1,410.50
10/24/2019	25976	Glenn Oania	10-15-2019 Board Meeting	\$ 100.00
10/24/2019	25977	James R. Cochran	10-15-2019 Board Meeting	\$ 100.00
10/24/2019	25978	Macias Gini & O'Connell LLP	GASB 68 Accounting Services	\$ 2,245.00
10/24/2019	25979	Pacific Gas & Electric	Steel Garage	\$ 16.84
10/24/2019	25980	Ronald J. Stefani	10-15-2019 Board Meeting	\$ 100.00
10/24/2019	25981	Shape Inc.	Impellers for Zone 2 Lift Stations	\$ 4,329.46
10/24/2019	25982	USA Bluebook	Pump for Well #5	\$ 1,526.94
10/24/2019	25983	Zoom Imaging Solutions Inc.	Monthly Fee for Copies & Maintenance	\$ 45.85
10/24/2019	25984	Pacific Gas & Electric	Lift Stations Zone 1 & 2	\$ 1,863.07
Total General Fund-Checking				\$ 180,519.63

Customer Deposit Fund

10/31/2019	3880	Esther T. Gutierrez	Deposit Refund	\$ 60.00
10/31/2019	3881	Juan Carlos Lopez	Deposit Refund	\$ 14.61
10/31/2019	3882	Maria Gomez Rangel	Deposit Refund	\$ 4.74
10/31/2019	3883	Teresa Vasquez	Deposit Refund	\$ 9.77
10/31/2019	3884	Ruby Gonzales	Deposit Refund	\$ 38.33
10/31/2019	3885	Kyle L Woolridge	Deposit Refund	\$ 57.20
10/31/2019	3886	Castroville CSD	October Closures	\$ 285.35
Total Customer Deposit Fund				\$ 470.00





Calendar for Year 2019 (United States)

<p>January</p> <table border="1"> <tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr> <tr><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td></tr> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td></tr> </table> <p>5:● 14:○ 21:○ 27:○</p>	Su	Mo	Tu	We	Th	Fr	Sa			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			<p>February</p> <table border="1"> <tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td></td><td></td></tr> </table> <p>4:● 12:○ 19:○ 26:○</p>	Su	Mo	Tu	We	Th	Fr	Sa						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			<p>March</p> <table border="1"> <tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table> <p>6:● 14:○ 20:○ 28:○</p>	Su	Mo	Tu	We	Th	Fr	Sa						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
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Holidays:

Jan 1 New Year's Day	Jul 4 Independence Day	Nov 28 Thanksgiving Day
Jan 21 Martin Luther King Jr. Day	Sep 2 Labor Day	Dec 25 Christmas Day
Feb 18 Presidents' Day (Most regions)	Oct 14 Columbus Day (Most regions)	
May 27 Memorial Day	Nov 11 Veterans Day	

