



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

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Agenda

**Regular Board Meeting, Board of Directors
Marina Coast Water District**

and

**Regular Board Meeting, Board of Directors
Marina Coast Water District Groundwater Sustainability Agency**

Monday, July 19, 2021, 6:30 p.m. PST

Due to Governor Newsom's Executive Order N-29-20 and recommendations on protocols to contain the spread of COVID-19, staff and Board members will be attending the July 19, 2021 meeting remotely from various locations and the meeting will be held via Zoom conference. There will be NO physical location of the meeting. The public is strongly encouraged to use the Zoom app for best reception.

There may be limited opportunity to provide verbal comments during the meeting. Persons who are participating via telephone will need to press *9 to be acknowledged for comments. Members of the public participating by Zoom will be placed on mute during the proceedings and will be acknowledged only when public comment is allowed, after requesting and receiving recognition from the Board President. Public comment can also be submitted in writing to Paula Riso at priso@mcwd.org by 9:00 am on Monday, July 19, 2021; such comments will be distributed to the MCWD Board before the meeting.

This meeting may be accessed remotely using the following Zoom link:

<https://us02web.zoom.us/j/88453091118?pwd=MHY0anljdGFCUWVrdStDMIYrNHYwZz09>

Passcode: 460696

To participate via phone: 1-669-900-9128; Meeting ID: 884 5309 1118 Passcode: 460696

Our Mission: We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management, and the development of water resources in an environmentally sensitive manner.

1. Call to Order

2. Roll Call

3. Public Comment on Closed Session Items *Anyone wishing to address the Board on matters appearing on Closed Session may do so at this time. Please limit your comment to four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board.*

This agenda is subject to revision and may be amended prior to the scheduled meeting. Pursuant to Government Code section 54954.2(a)(1), the agenda for each meeting of the Board shall be posted at the District offices at 11 Reservation Road, Marina. The agenda shall also be posted at the following locations, but those locations are not official agenda posting locations for purposes of section 54954.2(a)(1): City of Marina Council Chambers. A complete Board packet containing all enclosures and staff materials will be available for public review on the District website, Wednesday, July 14, 2021. Information about items on this agenda or persons requesting disability related modifications and/or accommodations should contact the Board Clerk 48 hours prior to the meeting at: 831-883-5910

4. Closed Session

- A. Pursuant to Government Code 54957.6
Conference with Labor Negotiators
Agency Negotiator (To be determined)
Employee Organization: Marina Coast Water District Employees Association
- B. Pursuant to Government Code 54957.6
Conference with Labor Negotiators
Agency Negotiator (To be determined)
Employee Organization: Teamsters Local 890
- C. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation
 - 1) Marina Coast Water District v. Trustees of the California State University, and Does 1-20; Monterey County Superior Court Case No. 21CV001296 (Verified Complaint for Declaratory and Injunctive Relief)

7:00 p.m. Reconvene Open Session

5. Reportable Actions Taken During Closed Session *The Board will announce any reportable action taken during closed session and the vote or abstention on that action of every director present and may take additional action in open session as appropriate. Any closed session items not completed may be continued to after the end of all open session items.*

6. Pledge of Allegiance

7. Oral Communications *Anyone wishing to address the Board on matters not appearing on the Agenda may do so at this time. Please limit your comment to four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board.*

8. Diversity Training

- A. [Diversity in the Workplace – Provided by Anthem EAP](#)
(Page 1)

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9. Marina Coast Water District Groundwater Sustainability Agency Matters

A. Action Item

- 1. [Adopt Resolution No. 2021-GSA01 to Approve Amendment 3 to the Professional Services Agreement with EKI Environment & Water, Inc. for Groundwater Sustainability Planning & Implementation](#)
(Page 9)

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10. Return to Marina Coast Water District Matters

11. [Consent Calendar](#)

- A. [Receive and File the Check Register for the Month of June 2021](#)
(Page 28)
- B. [Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of June 21, 2021](#)
(Page 36)
- C. [Adopt Resolution No. 2021-39 to Authorize the General Manager to Sign a Memorandum of Understanding between Marina Coast Water District and the Monterey Peninsula Unified School District Regarding the Water Conservation Education Program](#)
(Page 45)
- D. [Adopt Resolution No. 2021-40 to Approve Prepayment of Marina Coast Water District's CalPERS Annual Employer Unfunded Accrued Liability Contribution for FY 2021-2022 in the Amount of \\$275,084](#)
(Page 52)
- E. [Adopt Resolution No. 2021-41 to Approve an Update to the District Procurement Policy](#)
(Page 59)

12. Action Items *The Board will review and discuss agenda items and take action or direct staff to return to the Board for action at a following meeting. The public may address the Board on these Items as each item is reviewed by the Board. Please limit your comment to four minutes.*

- A. [Adopt Resolution No. 2021-42 to Approve the Purchase of a New John Deere 410L Backhoe from Pape Machinery for the Operations and Maintenance Department](#)
(Page 73)
- B. [Adopt Resolution No. 2021-38 to Approve a Revision to the Board Procedures Manual - Section 36 – Board Member Compensation](#)
(Page 97)

13. Staff Reports

- A. [Receive an Update on the Fiscal Impacts to the District due to Covid-19](#)
(Page 103)
- B. [Receive the 2nd Quarter 2021 MCWD Water Consumption Report](#)
(Page 111)
- C. [Receive the 2nd Quarter 2021 Sewer Flow Report](#)
(Page 117)
- D. [Receive 2nd Quarter Report on Pure Water Monterey and MCWD Recycled Water Flows through June 30, 2021](#)
(Page 119)
- E. [Receive a Report on Potable Water Production through June 30, 2021](#)
(Page 121)

14. Informational Items *Informational items are normally provided in the form of a written report or verbal update and may not require Board action. The public may address the Board on Informational Items as they are considered by the Board. Please limit your comments to four minutes.*

A. General Manager's Report

B. Counsel's Report

C. Committee and Board Liaison Reports

- | | |
|-----------------------------------|------------------------------------|
| 1. Water Conservation Commission | 6. M1W Board Member Liaison |
| 2. Joint City-District Committee | 7. LAFCO Liaison |
| 3. Executive Committee | 8. JPIA Liaison |
| 4. Community Outreach Committee | 9. Special Districts Association |
| 5. Budget and Personnel Committee | 10. MCWD/SVBGSA Steering Committee |

15. Closed Session

- A. Pursuant to Government Code 54957
Public Employee Performance Evaluation
Title: General Manager

16. Reportable Actions Taken During Closed Session *The Board will announce any reportable action taken during closed session and the vote or abstention on that action of every director present and may take additional action in open session as appropriate. Any closed session items not completed may be continued to after the end of all open session items.*

17. Board Member Requests for Future Agenda Items

18. Director's Comments *Director reports on meetings with other agencies, organizations and individuals on behalf of the District and on official District matters.*

19. Adjournment *Set or Announce Next Meeting(s), date(s), time(s), and location(s):*

Special Meeting: Monday, August 2, 2021, 6:30 p.m.


Regular Meeting: Monday, August 16, 2021, 6:30 p.m.

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-A

Meeting Date: July 19, 2021

Prepared By: Rose Gill

Approved By: Remleh Scherzinger 

Agenda Title: Diversity in the Workplace

Staff Recommendation: Receive Diversity Training Provided by Anthem EAP

Background: Diversity training helps individuals become more aware of unconscious bias and other barriers to diversity and inclusion and motivates positive behaviors and attitudes essential for creating and maintaining a respectful, inclusive workplace.

Discussion/Analysis: Diversity training will take place and be presented by Keisha Carmona-Hurst. Keisha is a dynamic speaker, educator, blogger, and author. She is currently teaching at the Art Institutes. Specializing in educating in urban settings, she is loved by all she encounters. Known as the "Urban Educator" Keisha has taught everywhere from Ivy League to local community colleges.

The presentation will consist of the following:

- Definition of Diversity
- Why Diversity Is Important
- Why Is Diversity Training Still Needed?
- Diversity Training Is a Process Not an Event
- Explain the Desired/Appropriate Behavior
- Discuss Behavior to Avoid
- Re-Education

Environmental Review Compliance: None required.

Financial Impact: _____ Yes X No Funding Source/Recap: None

Other Considerations: None.

Material Included for Information/Consideration: Diversity Power Point Presentation.

Action Required: _____ Resolution _____ Motion X Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Diversity in the Workplace



Objectives

- Definition of Diversity
- Why Diversity Is Important
- Why Is Diversity Training Still Needed?
- Diversity Training Is a Process Not an Event
- Explain the Desired/Appropriate Behavior
- Discuss Behavior to Avoid
- Re-Education



Definition of Diversity

Diversity is a process of creating and maintaining an environment that naturally enables all participants to contribute to their full potential in pursuit of organizational objectives without advantaging or disadvantaging any one group.

– R. Roosevelt Thomas

Why Diversity Is Important

- The changing face of the world
- Attract best and brightest
- New ideas and perspectives
- More exciting
- Diversity is everyone's issue –
it is important to all of us



Diversity Is a Process



- Pre-test
 - Confront your biases and beliefs head on
 - Childhood voice
 - Acknowledge your comfort level
- Confronting the challenges
 - Must make a conscious effort to change ingrained behavior

Challenges

Stereotyping

- What are examples of stereotyping ?
- Why are they detrimental?
- Using derogatory clichés that reinforce stereotypes is hurtful.

Discrimination

- What are the negative impacts?

Racism

- Belief that a certain race or races portray undesirable characteristics

Prejudice

- Where does it come from?
- How do you deal with prejudice?
- Why self-control is important?

Sexual Orientation

- Biggest challenge today

The Human Factor

- Subliminal
- Choosing what is comfortable
- Choosing what is familiar
- “Get on the scale”
- We don’t always intentionally make decisions because we intend to discriminate
- Who is invited to the meeting – who is at the table makes a difference



Respecting Diversity

Although your beliefs or values may differ from your coworker it is important to convey respect regardless of your differences.



How do you show respect?

A Respectful Workplace is a Place Where:

- You acknowledge other's contributions and ideas
- You give credit and recognition where it is due
- All are encouraged to succeed
- Creativity and new ideas are openly invited
- You are truthful and direct
- You let the speaker finish before you begin talking
- Confidences are kept
- You follow through on your commitments
- Humor is appropriately used
- Positive attitudes are commonplace
- You are approachable and receptive
- You admit and own your mistakes
- There is no gossiping, backstabbing or badmouthing
- Conflict and anger are channeled appropriately
- Problems are solved by being straightforward and direct
- The focus is on issues, not the individual
- All endeavor for a win/win solution

Do these behavior routinely occur in your team?

Appropriate Behavior

- It starts with words – once they are out you cannot take them back – even if you say – “never mind” it is still out there
- Not telling jokes that demean any group – even when you believe no one in your present group would be offended
- Do not just ignore offensive comments but become an informer or educator – teach that this is not acceptable
- Inappropriate gestures or mocking of certain groups has the same effect – it is the adult equivalent of bullying
- Inappropriate behavior can be found at all levels, it is up to higher level managers to set a good example



What is Not Respectful?

Any behavior (physical, verbal or non-verbal) that injures, demeans, negates or attacks the worth or value of another person.

Harassment - Defined by the EEOC as “verbal or physical conduct that denigrates or shows hostility or aversion toward an individual because of his or her race, color, religion, gender, national origin, age or disability, and that: i) has the purpose or effect of creating an intimidating, hostile or defensive working environment; ii) has the purpose or effect of unreasonably interfering with an individual’s work performance; or, iii) otherwise adversely affects an individual’s employment opportunities.”

Intimidate - From Webster’s Dictionary as “to make timid; make afraid; overawe. To force or deter with threats or violence.”

Dishonor - From Webster’s Dictionary as “loss of honor; loss of status, respect, or reputation; shame; disgrace.”

Behaviors Which Contribute to an Atmosphere of Disrespect

You will note below a number of behaviors that can occur in the workplace. Which would you pick as the most and least disturbing of these behaviors?

- Using Obscene or Profane Language
- Pounding on the Table
- Reprimanding or Humiliating Employees in Front of Others
- Not Listening
- Breaking a Confidence
- Racial Slurs
- Taking Frustrations Out on Others
- Name Calling
- Taking Credit for Someone Else's Efforts
- Making a Threat
- Snide, Sarcastic and Inappropriate Humor
- Interrupting
- Spreading Rumors
- Being Dishonest
- Failing to Follow Through on Commitments
- Yelling
- Tweet/Facebook posts of this nature

Re-Education

- There is no “all” (any group) does this or that
- We must actively work to re-educate ourselves away from “all” sided thinking
- Talk about it openly – bring it to the forefront even if you feel uncomfortable
- Learn the skills to deal with prejudice



Call 800-999-7222
or
go to our website at
www.anthemead.com
Login: ACWAJPIA



How EAP Can Help ...

- Face-to-face counseling sessions
- Legal/Financial consultations
- Child/Eldercare consultation & referrals
- Daily life resources
- ID theft recovery
- Free credit monitoring
- myStrength – Health Club for Your Mind
- Comprehensive website
 - Resources
 - Self assessments
 - Health/wellness library
 - Legal forms

Eval QR Code



Questions?

AnthemEAP


EAP products are offered by Anthem Life Insurance Company. In New York, Anthem EAP products are offered by Anthem Life & Disability Insurance Company. In California, Anthem EAP products are offered by Blue Cross of California using the trade name Anthem Blue Cross. ANTHEM is a registered trademark. Use of the Anthem EAP website constitutes your agreement with our Terms of Use.

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-A

Meeting Date: July 19, 2021

Prepared By: Patrick Breen

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-GSA01 to Approve Amendment 3 to the Professional Services Agreement with EKI Environment & Water, Inc. for Groundwater Sustainability Planning & Implementation

Staff Recommendation: The Board of Directors is requested to:

1. Adopt Resolution No. 2021-GSA01 to Approve Amendment 3 to the Professional Services Agreement with EKI Environment & Water, Inc. for a total not-to-exceed amount of \$351,000 for Groundwater Sustainability Planning; and,
2. Authorize the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

Background: *Strategic Plan, Mission Statement – To provide our customers with high-quality water, wastewater collection, and conservation services at a reasonable cost, through planning, management, and the development of water resources in an environmentally sensitive manner.*

The Board of Directors awarded a Professional Services Agreement to EKI Environment & Water, Inc. (EKI) for Stakeholder Coordination and initial Groundwater Sustainability Plan (GSP) preparation on August 7, 2017. The agreement was subsequently augmented via an amendment by the Board on April 16, 2018, and on May 18, 2020, to continue GSP development efforts, develop Basin Setting Information, and Program Management and Grant Administration.

This proposed amendment is for a total of \$351,000 of which \$74,000 will be reimbursed by State Grant funding applied for and secured through the efforts of EKI and District staff.

EKI has been acting in the capacity of the MCWDGSA technical advisor, coordinator, and developer of the MCWD Groundwater Sustainability Plan(s) for the MCWDGSA.

The MCWDGSA Monterey Subbasin Groundwater Sustainability Plan is due to be submitted by January 31, 2022.

Discussion/Analysis: As mentioned above, the overall GSP development effort for the Monterey subbasin will continue this year with submittal of the GSP by the statutory deadline of January 31, 2022, to the Department of Water Resources (DWR). GSP Implementation activities would begin after plan submission during review in anticipation of plan approval by DWR. Please find task explanations below:

Task 1 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope

The proposed scope of work includes tasks scheduled to occur between June 2021 and April 2022. The task generally includes efforts under Phases 3 and 4 of the Round 2 Work Plan, listed below. Substantial GSP development is anticipated to complete by July/August 2021 to allow for public review through to the GSP submittal deadline of 31 January 2022. Support for completion of the

District's grant agreement including submittal of the grant completion report is anticipated to continue through April 2022.

- Grant Administration;
- Project Management;
- Identify Projects and Management Actions;
- Create GSP Implementation Plan;
- Finalize Monitoring Network and Protocols;
- Compile Draft GSP;
- Distribute Draft GSP and Revised per Stakeholder Feedback; and
- Submit Final GSP to DWR.

Task 2 – Development of Monterey Subbasin GSP Pursuant to Round 3 Grant Scope

The proposed scope of work includes tasks scheduled to occur between June 2021 and April 2022. The task includes the efforts listed below.

- Grant Agreement Administration;
- Project Management;
- Intra- and Inter-basin Coordination;
- Subbasin Coordination Committee
- Development of Refined-Basin Specific Numerical Groundwater Model; and
- Coordination of Modeling Efforts.

Task 3 – Continued Inter-basin Coordination and Stakeholder Outreach

Task 3 includes continued inter-basin coordination and stakeholder outreach beyond the level of effort envisioned in the Round 2 and Round 3 Grant Work Plans. This task includes continuing coordination with SVBGSA at the current level of effort through GSP completion, including:

- Weekly/bi-weekly meetings with the Subbasin Technical Committee;
- Co-authoring draft GSP chapters;
- Resolving discrepancies/issues through multiple rounds of revision;
- Coordinating GSP information with other Salinas Valley subbasin GSPs, including sustainable management criteria;
- Presenting information at both Corral de Tierra and Marina Ord Stakeholder meetings;
- Participating in Steering Committee meetings, if needed;
- Participating in the Seawater Intrusion Working Group;
- Coordinating with Monterey County's Deep Aquifer Investigation and Support for the Deep Well moratorium;
- Incorporating SVBGSA inputs into the Monterey Subbasin model developed by EKI on behalf of MCWD;
- Assisting SVBGSA with evaluating Corral de Tierra Projects and Management Actions;
- Developing a GSP Implementation Agreement; and
- Responding to detailed technical stakeholder comments, e.g., comments submitted by the Hydrologic Working Group.

To facilitate the development of the Monterey Subbasin GSP, MCWD and SVBGSA established a schedule for regular Technical Committee and Steering Committee meetings pursuant to the Framework Agreement. The Technical Committee includes staff and technical consultants to coordinate GSP content and resolve differences. The Steering Committee includes the General Manager and one Board Member from each GSA, who update their respective GSA Board of Directors. The Steering Committee oversees the implementation of the Framework Agreement and reviews matters elevated by the Technical Committee and works to reach consensus.

Technical Committee meetings were initiated in June 2020 and have been convening very frequently (i.e., on a weekly to bi-weekly basis). Staff and consultants have worked extensively through draft GSP revisions, model development, and to resolve issues with SVBGSA on the Technical Committee level. To date, MCWD and SVBGSA completed and released draft Chapters 1, 3-5, 7, and 8 for public review. Extensive coordination with SVBGSA modelers has been needed to allow SVBGSA to provide input and gain confidence in the Monterey Subbasin Groundwater Model, developed by EKI on behalf of MCWD under the District's Round 3 grant scope of work. SVBGSA has agreed to its use to inform the entire Subbasin's water budget and projects. Due to close coordination with SVBGSA technical committee members, no matters required elevation to the Steering Committee. It is anticipated that this level of coordination within the technical committee will be needed through the completion of the remaining GSP chapters.

Task 4 –Development of Multi-Pronged Approach to Address Subbasin Overdraft in GSP
Monterey Subbasin GSP chapters 6, 9, and 10 are currently under development. These chapters will discuss the Subbasin water budget, current and projected sustainable yield, and proposed projects and management to address overdraft.

As such, EKI is supporting District staff in developing a multi-pronged approach to identify a path to sustainability within the GSP that acknowledges the interdependence between Subbasins within the Salinas Valley. This approach includes the following scope of work:

1. Identifying and costing of projects and management actions pursuant to GSP Regulations to address the identified overdraft. In particular, EKI is evaluating and expanding concepts of regional projects identified by SVBGSA that may provide direct water supplies to MCWD.
2. Quantifying cross-boundary subsurface flows, under current conditions and a range of potential future conditions in adjacent subbasins, including:
 - a. groundwater levels in adjacent subbasins stay at current levels;
 - b. groundwater levels in the 180/400 Foot Aquifer Subbasin stabilize at minimum thresholds and measurable objectives identified in the 180/400 Foot Aquifer GSP, and groundwater levels in the Seaside Subbasin stabilize at post-project model projected levels;
 - c. groundwater levels in adjacent subbasins reach “protective elevations”, which would be required to stop further seawater intrusion consistent with Sustainable Management Criteria established in the 180/400 Foot Aquifer Subbasin and is likely to be required by the Seaside Watermaster to protect groundwater resources in this adjudicated Subbasin.

EKI will work with District staff and counsel to summarize and incorporate the following information into GSP to provide a basis for discussions and long-term water management negotiations with the Monterey County Water Resources Agency (MCWRA), SVBGSA, and DWR:

- Natural (“native”) recharge to the Monterey Subbasin, excluding cross-boundary flows, exceeds rates of groundwater extraction;
- Current and projected rates of extraction are consistent with Marina and Fort Ord Annexation Agreements with MCWRA;

- The Marina area and non-Federal Fort-Ord lands have been paying assessments to MCWRA zones of benefit for regional projects to protect the Salinas Valley Basin and reduce seawater intrusion;
- The District currently supplies water to customers outside of the Monterey Subbasin and is under contract to supply additional customers outside the Monterey Subbasin in the future (i.e., customers within the Seaside and 180/400 Subbasins); and,
- The District’s historical water use and water conservation efforts would support the development of prescriptive rights in the case of an adjudication.

PROJECT SCHEDULE

Efforts under the proposed scope of work of this Work Authorization are anticipated to occur between July 2021 and January 2022.

PROPOSED PROJECT BUDGET

EKI proposes that compensation for consulting services be on a time and expense reimbursement basis in accordance with our current Schedule of Charges. On the basis of previous authorizations and the consultant budget planned under respective grant applications, we propose a budget of \$351,000 for Tasks 1 through 4 which will not be exceeded without additional authorization.

	MCWD Funded	Grant Funded
Task 1 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope	\$53,000	\$25,000
Task 2 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope	\$80,000	\$49,000
Task 3 – Continued Inter-basin Coordination and Stakeholder Engagement	\$ 138,000	-
Task 4 – Development of Multi-Pronged Approach to Address Subbasin Overdraft in GSP	\$ 80,000	-
TOTAL	\$351,000	\$74,000

Environmental Review Compliance: None required.

Financial Impact: X Yes No Funding Source/Recap: Funding for this work is included in the proposed 2021/2022 Water Resources Department Consultants Budget.

Other considerations: The Board can decide to approve the contract amendment with EKI Environment & Water, Inc., or reject EKI’s proposals and advertise for professional services.

Material Included for Information/Consideration: Resolution No. 2021-GSA01; Exhibit A-Scope of Work; and, Attachments A & B.

Action Required: X Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

July 19, 2021

Resolution No. 2021-GSA01
Resolution of the Board of Directors
Marina Coast Water District Groundwater Sustainability Agency
Approving Amendment 3 with EKI Environment & Water, Inc.
for Groundwater Sustainability Planning & Implementation

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District Groundwater Sustainability Agency (“District”), at a regular meeting duly called and held on July 19, 2021, via a videoconference pursuant to Gov. Newsom’s Executive Order N-29-20, as follows as follows:

WHEREAS, the Sustainable Groundwater Management Act (SGMA) of 2014, Water Code Sections 10720-10736.6 was signed into law September 16, 2014; and,

WHEREAS, the District formed Groundwater Sustainability Agencies for the Central Marina and Ord Community Service Areas in portions of the Monterey Subbasin and the 180/400 Subbasin in conformance with the SGMA; and,

WHEREAS, SGMA gives local agencies, such as the District, additional authorities and powers to manage groundwater; and,

WHEREAS, SGMA requires a coordinated Groundwater Sustainability Plan (GSP) or GSPs among or between adjacent GSAs and adjacent subbasins be submitted by January 31, 2022; and,

WHEREAS, GSP development requires collaboration amongst GSAs and other local or regional water management groups at the groundwater subbasin level and encourages collaboration across groundwater subbasin boundaries; and,

WHEREAS, GSP development requires consideration of beneficial uses and engagement with beneficial users, stakeholders, and interested parties with opportunities, both formal and informal, to provide input to the District throughout the process of developing, operating, and implementing the GSA and GSP; and,

WHEREAS, such opportunities include, but are not limited to, public comment periods required by SGMA (e.g., Water Code Section 10728.4); opportunities for public comment during regular and special board meetings; and at other times to be determined and noticed pursuant to Water Code section 10727.8 (a); and,

WHEREAS, the District engaged EKI Water and Environment to assist in performing services to achieve the aforementioned SGMA planning and implementation process including stakeholder engagement, Proposition 1 & 68 Grant implementation, and as-needed technical support and project management during the development of a GSP; and,

WHEREAS, EKI Environment & Water, Inc. staff is familiar with the Marina Coast Water District, has been providing consulting services to the District since 2014, has demonstrated extensive knowledge related to Groundwater Resources and Planning; and District staff believes that the monetary resource proposed herein is reasonable given the complexities of the work.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby authorize the General Manager to execute Amendment 3 with EKI Environment & Water, Inc. for preparation and implementation of the MCWD GSA GSP and to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution, the total dollar amount not-to-exceed \$351,000.

PASSED AND ADOPTED on July 19, 2021, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2021-GSA01 adopted July 19, 2021.

Remleh Scherzinger, Secretary

EXHIBIT A –SCOPE OF WORK

Professional Services Continuing Groundwater Sustainability Plan Development Marina Coast Water District

EKI Environment & Water, Inc. (“EKI”; formerly known as Erler & Kalinowski, Inc.) is pleased to provide Marina Coast Water District (“MCWD” or District) this scope of work for continuing MCWD Groundwater Sustainability Plan (“GSP”) development in the Monterey Subbasin. The efforts associated with this scope of work are anticipated to primarily occur from July 2021 through completion of the GSP in January 2022, with additional support associated with submitting the grant completion report before April 2022.

BACKGROUND

Since 2018, EKI has been aiding MCWD in the development of the Monterey Subbasin GSP, which is due for submittal to the Department of Water Resources (DWR) on 31 January 2022. As part of this work, EKI aided MCWD in preparing grant applications to DWR, to aid in the development of the Monterey GSP. MCWD was awarded the maximum available funding for each of these grant applications, which include:

- Proposition 1 Sustainable Groundwater Planning Grant – Round 2 (“**Round 2 Grant**”) for GSP development in the Monterey Subbasin by the MCWD and the Salinas Valley Basin Groundwater Sustainability Agency (“SVBGSA”), and
- Proposition 68 Sustainable Groundwater Planning Grant – Round 3 (“**Round 3 Grant**”) to address data gaps and conduct additional analyses identified during GSP development including numerical groundwater modeling and inter- and intra-basin coordination.

MCWD entered into Round 2 and Round 3 Grant agreements with DWR on November 2018 and March 2020, respectively. These grant agreements include detailed scopes of work, estimated budgets for tasks to be completed by MCWD and its consultants/contractors, and cost share provisions. The total budgets and cost share provisions are summarized in the table below:

Grant Round	MCWD Estimated Budget	MCWD Grant Request	MCWD Cost Share
Round 2 Grant ¹	\$ 1,754,000	\$836,000	\$918,000
Round 3 Grant ²	\$ 735,000	\$550,000	\$185,000
Total MCWD	\$ 2,489,000	\$ 1,386,000	\$ 1,103,000

Pursuant to the scopes of work outlined in Round 2 and Round 3 Grants, the following principal activities have been completed to date:

- Foundational work for the GSP including the development of a Data Management System
- Completion of Draft GSP Chapters 1 - Introduction, 3 - Plan Area, 4 - Hydrogeologic Conceptual Model, 5 - Groundwater Conditions, 7 - Monitoring Network, and 8 - Sustainable Management Criteria in coordination with SVBGSA, and
- Development of a numerical groundwater model for the Monterey Subbasin.
- Inter- and Intra-basin coordination and stakeholder engagement.

Remaining activities and estimated budgets for completion of scopes of work outlined in the Round 2 and Round 3 Grants are identified in Tasks 1 and 2 below.

In addition, scopes of work and budgets have been developed for Tasks 3 and 4, which augment the tasks identified in grant agreements. These scopes of work have been developed to address:

- (1) the need for extensive ongoing coordination with SVBGSA to facilitate joint completion of the GSP and stakeholder engagement; and
- (2) results of subbasin water budget analyses.

¹ The entire Round 2 grant scope of work includes \$1,754,000 of efforts to be implemented by MCWD and \$337,000 to be implemented by SVBGSA, with a grant request of \$1 million.

² The entire Round 3 grant scope of work includes approximately \$735,000 of efforts to be implemented by MCWD and \$625,320 to be implemented by SVBGSA, with a grant request of \$1 million. Proposition 68 cost share requirement is 25%. Accounting for monies authorized to date for EKI and other consultants for GSP development and foundational work, approximately \$53,000 remains in consultant budget pursuant to the District’s Round 2 grant scope of work and approximately \$80,000 remains in consultant budget pursuant to the District’s Round 3 grant scope of work.

PROPOSED SCOPE OF WORK

The grant applications identified in the background section above were prepared by EKI with significant input from MCWD. Each of these applications include a detailed work plan, which are included as Attachments A through C. The scope of work proposed herein for each task is based on the corresponding grant application work plans.

Task 1 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope

The proposed scope of work includes tasks scheduled to occur during between June 2021 and April 2022. The task generally includes efforts under Phases 3 and 4 of the Round 2 Work Plan, listed below. Substantial GSP development is anticipated to complete by July/August 2021 to allow for public review through to the GSP submittal deadline of 31 January 2022. Support for completion of the District’s grant agreement including submittal of the grant completion report is anticipated to continue through April 2022.

- Grant Administration;
- Project Management;
- Identify Projects and Management Actions;
- Create GSP Implementation Plan;
- Finalize Monitoring Network and Protocols;
- Compile Draft GSP;
- Distribute Draft GSP and Revised per Stakeholder Feedback; and
- Submit Final GSP to DWR.

Task 2 – Development of Monterey Subbasin GSP Pursuant to Round 3 Grant Scope

The proposed scope of work includes tasks scheduled to occur during between June 2021 and April 2022 under the Round 3 Work Plan. The task includes efforts listed below.

- Grant Agreement Administration;
- Project Management;
- Intra- and Inter-basin Coordination;
- Subbasin Coordination Committee;
- Development of Refined-Basin Specific Numerical Groundwater Model; and
- Coordination of Modeling Efforts.

Task 3 – Continued Inter-basin Coordination and Stakeholder Outreach

Task 3 includes continued inter-basin coordination and stakeholder outreach beyond the level of effort envisioned in the Round 2 and Round 3 Grant Work Plans. This task includes continuing coordination with SVBGSA at the current level of effort through GSP completion, including:

- Weekly/bi-weekly meetings with the Subbasin Technical Committee;
- Co-authoring draft GSP chapters;
- Resolving discrepancies/issues through multiple rounds of revision;
- Coordinating GSP information with other Salinas Valley subbasin GSPs, including sustainable management criteria;
- Presenting information at both Corral de Tierra and Marina Ord Stakeholder meetings;
- Participating in Steering Committee meetings, if needed;
- Participating in the Seawater Intrusion Working Group;
- Coordinating with Monterey County’s Deep Aquifer Investigation and support for the Deep Well Moratorium;
- Incorporating SVBGSA inputs into the Monterey Subbasin model developed by EKI on behalf of MCWD;
- Assisting SVBGSA with evaluating Corral de Tierra Projects and Management Actions;
- Developing a GSP Implementation Agreement; and
- Responding to detailed technical stakeholder comments, e.g., comments submitted by the Hydrologic Working Group.

To facilitate development of the Monterey Subbasin GSP, MCWD and SVBGSA established a schedule for regular Technical Committee and Steering Committee meetings pursuant to the Framework Agreement. The Technical Committee includes staff and technical consultants to coordinate GSP content and resolve differences. The Steering Committee includes the General Manager and one Board Member from each GSA, who update their respective GSA Board of Directors. The Steering Committee oversees implementation of the Framework Agreement and reviews matters elevated by the Technical Committee and works to reach consensus.

Technical Committee meetings were initiated in June 2020 and have been convening very frequently (i.e., on a weekly to bi-weekly basis). Staff and consultants have worked extensively through draft GSP revisions, model development, and to resolve issues with SVBGSA on the Technical Committee level. To date, MCWD and SVBGSA completed and released draft Chapters 1, 3-5, 7, and 8 for public review. Extensive coordination with SVBGSA modelers has been needed to allow SVBGSA to provide input and gain confidence in the Monterey Subbasin Groundwater Model, developed by EKI on behalf of MCWD under the District’s Round 3 grant scope of work.

SVBGSA has agreed to its use to inform the entire Subbasin’s water budget and projects. Due to close coordination with SVBGSA technical committee members, no matters required elevation to the Steering Committee. It is anticipated that this level of coordination within the technical committee will be needed through completion of the remaining GSP chapters.

Task 4 –Development of Multi-Pronged Approach to Address Subbasin Overdraft in GSP

Monterey Subbasin GSP chapters 6, 9, and 10 are currently under development. These chapters will discuss the Subbasin water budget, current and projected sustainable yield, and proposed projects and management to address overdraft.

As such, EKI is supporting District staff in developing a multi-pronged approach to identify a path to sustainability within the GSP that acknowledges the interdependence between Subbasins within in the Salinas Valley. This approach includes the following scope of work:

1. Identifying and costing of projects and management actions pursuant to GSP Regulations to address the identified overdraft. In particular, EKI is evaluating and expanding concepts of regional projects identified by SVBGSA that may provide direct water supplies to MCWD.
2. Quantifying cross-boundary subsurface flows, under current conditions and a range of potential future conditions in adjacent subbasins, including:
 - a. groundwater levels in adjacent subbasins stay at current levels;
 - b. groundwater levels in the 180/400 Foot Aquifer Subbasin stabilize at minimum thresholds and measurable objectives identified in the 180/400 Foot Aquifer GSP, and groundwater levels in the Seaside Subbasin stabilize at post project model projected levels;
 - c. groundwater levels in adjacent subbasins reach “protective elevations”, which would be required to stop further seawater intrusion consistent with Sustainable Management Criteria established in the 180/400 Foot Aquifer Subbasin and is likely to be required by the Seaside Watermaster to protect groundwater resources in this adjudicated Subbasin.

EKI will work with District staff and counsel to summarize and incorporate the following information into GSP to provide a basis for discussions and long-term water management negotiations with the Monterey County Water Resources Agency (MCWRA), SVBGSA, and DWR:

- Natural (“native”) recharge to the Monterey Subbasin, excluding cross-boundary flows, exceeds rates of groundwater extraction;
- Current and projected rates of extraction are consistent with Marina and Fort Ord Annexation Agreements with MCWRA;

- The Marina area and non-Federal Fort-Ord lands have been paying assessments to MCWRA zones of benefit for regional projects to protect the Salinas Valley Basin and reduce seawater intrusion;
- The District currently supplies water to customers outside of the Monterey Subbasin and is under contract to supply additional customers outside the Monterey Subbasin in the future (i.e., customers within the Seaside and 180/400 Subbasins); and
- The District's historical water use and water conservation efforts would support the development of prescriptive rights in the case of an adjudication.

PROJECT SCHEDULE

We are prepared to begin work immediately on this project upon receipt of MCWD authorization to proceed. Efforts under the proposed scope of work of this Work Authorization is anticipated to occur primarily between July 2021 and January 2022. Substantial GSP development is anticipated to complete by August 2021 to allow for public review through to the GSP submittal deadline of 31 January 2022. Support for completion of the District's grant agreement including submittal of the grant completion report is anticipated to continue through April 2022.

PROPOSED PROJECT BUDGET

We propose that compensation for consulting services by EKI be on a time and expense reimbursement basis in accordance with our current Schedule of Charges. On the basis of previous authorizations and the consultant budget planned under respective grant applications, we propose a budget of \$351,000 for Tasks 1 through 4 which will not be exceeded without additional authorization.

Tasks	Budget	Estimated Grant Reimbursement³
Task 1 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope	\$53,000	\$25,000
Task 2 – Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope	\$80,000	\$49,000
Task 3 – Continued Inter-basin Coordination and Stakeholder Engagement	\$ 138,000	-
Task 4 – Development of Multi-Pronged Approach to Address Subbasin Overdraft in GSP	\$ 80,000	-
TOTAL	\$351,000	\$74,000

EKI’s 2021 schedule of charges is included in Attachment A. The approved grant amount for each technical task has been identified on the budget table above for reference. However, it should be recognized that MCWD will be responsible for submittal of invoices for reimbursement to DWR and SWRCB pursuant to the provisions of the grants. EKI will work with MCWD to provide invoices in a format that is compatible with grant requirements; however, MCWD will be responsible for payment of EKIs services pursuant to the terms of its agreement with EKI.

Detailed budget estimate for Tasks 1 through 4 is included as Attachment B.

As the services to be provided by EKI may evolve, EKI will inform MCWD whenever the existing budget is anticipated to need augmentation to accomplish requested work; such additional budgets will be established by mutually agreeable work authorizations.

ATTACHMENTS

Attachment A 2021 Schedule of Charges

Attachment B Detailed Budget Estimate

³ Based on proportionate share of grant award for the entire project.

ATTACHMENT A
2021 Schedule of Charges

Client/Address: Marina Coast Water District11 Reservation Rd.
Marina, CA 93933**Proposal/Agreement Date: 14 July 2021****EKI Proposal/Project # B60094.xx****SCHEDULE OF CHARGES FOR EKI ENVIRONMENT & WATER, INC.****2 January 2021**

<u>Personnel Classification</u>	<u>Hourly Rate</u>
Officer and Chief Engineer-Scientist	306.80
Principal Engineer-Scientist	296.40
Supervising I, Engineer-Scientist	286.00
Supervising II, Engineer-Scientist	275.60
Senior I, Engineer-Scientist	265.20
Senior II, Engineer-Scientist	254.80
Associate I, Engineer-Scientist	244.40
Associate II, Engineer-Scientist	229.84
Engineer-Scientist, Grade 1	214.24
Engineer-Scientist, Grade 2	201.76
Engineer-Scientist, Grade 3	185.12
Engineer-Scientist, Grade 4	165.36
Engineer-Scientist, Grade 5	144.56
Engineer-Scientist, Grade 6	127.92
Technician	116.48
Senior GIS Analyst	149.76
CADD Operator / GIS Analyst	133.12
Senior Administrative Assistant	146.64
Administrative Assistant	115.44
Secretary	95.68

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work will be at cost plus ten percent (10%) for items such as:

- a. Maps, photographs, reproductions, printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, drillers, laboratories, and contractors.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Special fees, insurance, permits, and licenses applicable to the work.
- e. Outside computer processing, computation, and proprietary programs purchased for the work.

Large volume copying of project documents, e.g., bound reports for distribution or project-specific reference files, will be charged as a project expense as described above.

Reimbursement for company-owned automobiles, except trucks and four-wheel drive vehicles, used in connection with the work will be at the rate of sixty cents (\$0.60) per mile. The rate for company-owned trucks and four-wheel drive vehicles will be seventy-five cents (\$0.75) per mile. There will be an additional charge of thirty dollars (\$30.00) per day for vehicles used for field work. Reimbursement for use of personal vehicles will be at the federally allowed rate plus ten percent (10%).

CADD Computer time will be charged at twenty dollars (\$20.00) per hour. In-house material and equipment charges will be in accordance with the current rate schedule or special quotation. Excise taxes, if any, will be added as a direct expense.

Rate for professional staff for legal proceedings or as expert witnesses will be at a rate of one and one-half times the Hourly Rates specified above.

The foregoing Schedule of Charges is incorporated into the Agreement for the Services of EKI Environment & Water, Inc. and may be updated annually.

ATTACHMENT B
Detailed Budget Estimate

TASKS	ESTIMATED EKI HOURLY LABOR										GIS/CADD Software Charge, per hour	OTHER DIRECT COSTS (1)	TOTAL EXPENSES	TOTAL TASK BUDGET TOTALS (\$)
	CAD/GIS	G4 - Qiwen Zhang	G2 - Aaron Lewis	G1 - Tina Wang	Associate II - Tyler Colyer	SEN II - David Leighton	SEN I - Jeff Shaw	SUP II - Chris Heppner	OF - Vera Nelson	TOTAL EKI Labor				
	133	165	202	214	230	255	265	276	307	(\$)	\$20			
Task 1 - Development of Monterey Subbasin GSP Pursuant to Round 2 Grant Scope														
Grant Administration and Project Management		16.00		4.00					2.00	\$4,116	\$0		\$0	\$4,116
Identify Projects and Management Actions		4.00		24.00	4.00				8.00	\$9,177	\$0		\$0	\$9,177
Create GSP Implementation Plan		4.00		24.00					8.00	\$8,258	\$0		\$0	\$8,258
Finalize Monitoring Network and Protocols		4.00		4.00						\$1,518	\$0		\$0	\$1,518
Compile Draft GSP	8.00	24.00		40.00					12.00	\$17,285	\$160		\$160	\$17,445
Distribute Draft GSP and Revised per Stakeholder Feedback		16.00		16.00					8.00	\$8,528	\$0		\$0	\$8,528
Submit Final GSP to DWR		16.00		4.00					2.00	\$4,116	\$0		\$0	\$4,116
Subtotal	8.00	84.00	0.00	116.00	4.00	0.00	0.00	0.00	40.00	\$53,000	\$160	\$0	\$160	\$53,000
Task 2 - Development of Monterey Subbasin GSP Pursuant to Round 3 Grant Scope														
Grant Administration and Project Management		20.00		20.00					4.00	\$8,819	\$0		\$0	\$8,819
Intra- and Inter-basin Coordination				40.00					40.00	\$20,842	\$0		\$0	\$20,842
Subbasin Coordination Committee		8.00	4.00	16.00					12.00	\$9,239	\$0		\$0	\$9,239
Development of Refined-Basin Specific Numerical Groundwater Model		40.00	80.00	20.00					16.00	\$31,949	\$0		\$0	\$31,949
Coordination of Modeling Efforts			24.00	8.00					8.00	\$9,011	\$0		\$0	\$9,011
Subtotal	0.00	68.00	108.00	104.00	0.00	0.00	0.00	0.00	80.00	\$79,900	\$0	\$0	\$0	\$80,000
Task 3 - Continued Inter-basin Coordination and Stakeholder Engagement														
Prepare for and attend weekly/bi-weekly Technical Committee meetings				32.00					32.00	\$16,673.28	\$0.00		\$0.00	\$16,673.28
Co-author GSP chapters and resolve discrepancies		16.00		20.00					8.00	\$9,384.96	\$0.00		\$0.00	\$9,384.96
Coordinate information with other GSPs		16.00		20.00					8.00	\$9,384.96	\$0.00		\$0.00	\$9,384.96
Present information at both MCWD and SVBGSA stakeholder meetings				32.00					20.00	\$12,991.68	\$0.00		\$0.00	\$12,991.68
Participation in Seawater Intrusion Working Group		20.00		40.00					40.00	\$24,148.80	\$0.00		\$0.00	\$24,148.80
Support for Deep Aquifer Investigation and Deep Well Moratorium		20.00		20.00					20.00	\$13,728.00	\$0.00		\$0.00	\$13,728.00
Incorporate SVBGSA inputs into the Monterey Subbasin Model		8.00	40.00	8.00		4.00			8.00	\$14,580.80	\$0.00		\$0.00	\$14,580.80
Evaluate SVBGSA projects and management actions		8.00	40.00	8.00		4.00			8.00	\$14,580.80	\$0.00		\$0.00	\$14,580.80
Develop a GSP Implementation Agreement				20.00					20.00	\$10,420.80	\$0.00		\$0.00	\$10,420.80
Respond to detailed technical comments		16.00		16.00					20.00	\$12,209.60	\$0.00		\$0.00	\$12,209.60
Subtotal	0.00	104.00	80.00	216.00	0.00	8.00	0.00	0.00	184.00	\$138,100.00	\$0.00	\$0.00	\$0.00	\$138,000.00
Task 4 - Development of Multi-Pronged Approach to Address Subbasin Overdraft in GSP														
Develop and cost additional projects and management actions		20.00	20.00	32.00	8.00				16.00	\$20,945.60	\$0.00		\$0.00	\$20,945.60
Quantify cross-boundary subsurface flows under various future scenarios		40.00	72.00	24.00					16.00	\$31,191.68	\$0.00		\$0.00	\$31,191.68
Compile technical information for long-term water management		60.00	20.00	40.00					16.00	\$27,435.20	\$0.00		\$0.00	\$27,435.20
Subtotal	0.00	120.00	112.00	96.00	8.00	0.00	0.00	0.00	48.00	\$79,600.00	\$0.00	\$0.00	\$0.00	\$80,000.00
TOTAL:	8.00	376.00	300.00	532.00	12.00	8.00	0.00	0.00	352.00	\$350,500.00	\$160.00	\$0.00	\$160.00	\$351,000.00

Notes:

(1) "Other Direct Costs" includes direct expenses, as listed below, incurred in connection with the work and will be reimbursed at cost plus ten percent (10%) for items such as:


- a. Maps, photographs, reproductions, printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, drillers, laboratories, and contractors.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Special fees, insurance, permits, and licenses applicable to the work.
- e. Outside computer processing, computation, and proprietary programs purchased for the work.

Marina Coast Water District
Agenda Transmittal

Agenda Item: 11

Meeting Date: July 19, 2021

Prepared By: Paula Riso

Approved By: Remleh Scherzinger 

Agenda Title: Consent Calendar

Staff Recommendation: The Board of Directors approve the Consent Calendar as presented.

Background: *Strategic Plan, Mission Statement – We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management, and the development of water resources in an environmentally sensitive manner.*

Consent calendar consisting of:

- A) Receive and File the Check Register for the Month of June 2021
- B) Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of June 21, 2021
- C) Adopt Resolution No. 2021-39 to Authorize the General Manager to Sign a Memorandum of Understanding between Marina Coast Water District and the Monterey Peninsula Unified School District Regarding the Water Conservation Education Program
- D) Adopt Resolution No. 2021-40 to Approve Prepayment of Marina Coast Water District's CalPERS Annual Employer Unfunded Accrued Liability Contribution for FY 2021-2022 in the Amount of \$275,084

Discussion/Analysis: See individual transmittals.

Environmental Review Compliance: None required.

Other Considerations: The Board of Directors can approve these items together or they can pull them separately for discussion.

Material Included for Information/Consideration: Check Register for June 2021; draft minutes of June 21, 2021; Resolution No. 2021-39; Memorandum of Understanding with MPUSD; Resolution No. 2021-40; and, CalPERS invoice.

Action Required: _____Resolution X Motion _____Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____


Noes _____ Absent _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 11-A

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Receive and File the Check Register for the Month of June 2021

Staff Recommendation: The Board of Directors receive and file the June 2021 expenditures totaling \$1,831,778.63.

Background: *Strategic Plan, Objective No. 3 – Our objective is to manage public funds to assure financial stability, prudent rate management and demonstrate responsible stewardship. Our fiscal strategy is to forecast, control and optimize income and expenditures in an open and transparent manner. We will efficiently use our financial resources to assure availability to fund current and future demands.*

Discussion/Analysis: These expenditures were paid in June 2021 and the Board is requested to receive and file the check register.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: Expenditures are allocated across the six cost centers; 01-Marina Water, 02-Marina Sewer, 03- Ord Water, 04- Ord Sewer, 05-Recycled Water, 06-Regional Water.

Other Consideration: None.

Material Included for Information/Consideration: June 2021 Summary Check Register.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

JUNE 2021 SUMMARY CHECK REGISTER

DATE	CHECK #	CHECK DESCRIPTION	AMOUNT
06/09/2021	Wire	Friedman & Springwater LLP	21,939.00
06/09/2021	70661-70705	Check Register	672,583.95
06/16/2021	70706-70721	Check Register	42,114.29
06/23/2021	70722-70786	Check Register	371,840.86
06/30/2021	Wire	Friedman & Springwater LLP	26,108.00
06/30/2021	70787-70821	Check Register	288,972.70
06/11/2021	ACH	CalPERS	26,191.82
06/11/2021	ACH	Internal Revenue Service	45,615.60
06/11/2021	ACH	MassMutual Retirement Services, LLC	12,405.53
06/11/2021	ACH	State of California - EDD	10,117.27
06/11/2021	501128-501130	Payroll Checks and Direct Deposit	107,218.64
06/11/2021	501131-501132	Check Register	1,857.08
06/14/2021	501133	Check Register	150.00
06/16/2021	501134-501143	Check Register	8,112.20
06/25/2021	ACH	CalPERS	26,378.39
06/25/2021	ACH	Internal Revenue Service	44,607.88
06/25/2021	ACH	MassMutual Retirement Services, LLC	12,162.79
06/25/2021	ACH	State of California - EDD	9,905.84
06/25/2021	501144-501146	Payroll Checks and Direct Deposit	105,678.78
06/25/2021	501147	Check Register	818.01
TOTAL DISBURSEMENTS			1,834,778.63

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
Wire	05/06/2021	06/09/2021	Friedman & Springwater LLP	Legal Fees - MCWD v CPUC, RPD Superior Court Damages Cases, CEMEX Litigation 04/2021	21,939.00
70661	05/31/2021	06/09/2021	Ace Hardware of Watsonville, Inc.	General Supplies	733.92
70662	05/19/2021	06/09/2021	Carlons Fire Extinguisher	Annual Fire Extinguisher Inspections - Beach and Ord Offices	1,678.43
70663	05/31/2021	06/09/2021	Insight Planners	Web Development/ Maintenance and Hosting 05/2021	1,029.00
70664	05/12/2021	06/09/2021	Valley Saw and Garden Equipment	Stihl High Power Back Pack Blower	600.86
70665	05/27/2021	06/09/2021	Orkin Franchise 925	BLM/ IOP Pest Control 05/2021	191.00
70666	05/20/2021	06/09/2021	Cypress Coast Ford	Replacement Fuel Filter - Vehicle #1102	286.25
70667	05/19/2021	06/09/2021	HD Supply Facilities Maintenance LTD	General Supplies	226.09
70668	04/19/2021	06/09/2021	American Supply Company	Janitorial Supplies	509.25
70669	05/28/2021	06/09/2021	O'Reilly Automotive Stores, Inc.	Auto/ General Supplies	263.59
70670	05/25/2021	06/09/2021	Val's Plumbing & Heating, Inc.	AC Unit and Plumbing Service - BLM	797.42
70671	05/14/2021	06/09/2021	Dwyer Instruments, Inc.	Level Transducer	1,433.65
70672	05/10/2021	06/09/2021	American Language Services	2020 Consumer Confidence Report - Translation Services	3,219.00
70673	05/14/2021	06/09/2021	Global Equipment Company, Inc.	(2) Double Sided Pipe Racks	4,340.36
70674	05/24/2021	06/09/2021	Voyager Fleet Systems, Inc.	Fleet Gasoline	4,281.39
70675	05/19/2021	06/09/2021	Green Rubber-Kennedy AG, LP	SS and PVC Fittings, SS Clamps - Wells 10 and 11	267.97
70676	05/14/2021	06/09/2021	Richards, Watson & Gershon	Legal Fees - Opp to Cal AM Asserted Water Rights to CEMEX Prop, Regional Project Litigation 04/2021	8,462.03
70677	05/25/2021	06/09/2021	U.S. Bank National Association	IOP Office Copier Lease 06/2021	287.34
70678	05/13/2021	06/09/2021	Remy Moose Manley, LLP	Legal Fees - Desalination Plan/ MPWSP 04/2021	3,449.62
70679	06/01/2021	06/09/2021	Monterey Bay Technologies, Inc.	IT Support Services 06/2021	3,451.00
70680	05/27/2021	06/09/2021	ICONIX Waterworks (US), Inc.	(2) 10" Hymax2 Couplings - Gigling LS Repair, 8" Butterfly Valve - Marina Booster Pump #2, General Supplies	3,934.52
70681	05/24/2021	06/09/2021	Aleshire & Wynder, LLP	Legal Fees - Opinion for Bay View Community vs. MCWD 03/2021	36,328.27
70682	05/31/2021	06/09/2021	Peninsula Messenger LLC	Courier Service 06/2021	169.00
70683	05/22/2021	06/09/2021	AT&T	Phone and Alarm Line Services 05/2021	117.25
70684	06/01/2021	06/09/2021	Pure Janitorial, LLC	Janitorial Service - Beach, Ord, IOP, BLM Offices 05/2021	4,550.00
70685	05/14/2021	06/09/2021	R&B Company	General Supplies	68.36
70686	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 2982 Carpenter Ct	4.08
70687			Void		
70688	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 35 Dahlia Dr	45.08
70689	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 19330 Stonehenge Ln	81.80
70690	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 219 Rosebud Ct	48.11
70691	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - Sherman/ Schofield Irrigation	59.27
70692	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 19322 Stonehenge Ln	92.99
70693	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 19302 Stonehenge Ln	80.75
70694	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 1325 Patch Ct	113.20
70695	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 309 Aachen Rd	54.14
70696	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 3360 Drew St	39.60
70697			Void		

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
70698	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 13965 Sherman Blvd	95.02
70699	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 21203 Ord Ave	151.16
70700	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 14626 Lee Ave	225.71
70701	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 329 Reservation Rd	224.32
70702	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 19310 Stonehenge Ln	57.68
70703	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 3101 Crescent Ave	14.14
70704	05/25/2021	06/09/2021	Customer Service Refund	Refund Check - 252 Beach Rd	428.12
70705	03/23/2021	06/09/2021	Monterey Peninsula Engineering	RUWAP Distribution System - Construction Pmt #8	590,093.21
70706	05/28/2021	06/16/2021	Home Depot Credit Services	Bench Grinder, Tools, Drain Camera Rental, General Supplies	1,770.98
70707	06/01/2021	06/16/2021	Area Communications	Answering Service 05/05 - 06/01	195.68
70708	04/30/2021	06/16/2021	Schaaf & Wheeler	Design Phase - A1/A2 Tanks B/C Booster	11,445.18
70709	05/31/2021	06/16/2021	Peninsula Welding & Medical Supply, Inc.	Gas Cylinder Tank Rental Fee - Welding Supplies	12.90
70710	05/25/2021	06/16/2021	Monterey Bay Analytical Services	Laboratory Testing	330.00
70711	05/31/2021	06/16/2021	Monterey One Water	Sewer Treatment Charge 05/2021 - 06/2021	216.30
70712	06/09/2021	06/16/2021	Orkin Franchise 925	BLM/ IOP Pest Control 06/2021	191.00
70713	05/24/2021	06/16/2021	Carollo Engineers, Inc.	Construction Meetings, RFI's, Design Clarifications - RUWAP	9,908.05
70714	05/28/2021	06/16/2021	RDO Equipment Co.	Service Call/ Skid Steer ECU Reset	467.25
70715	06/10/2021	06/16/2021	Daiohs USA	Coffee Supplies	116.77
70716	05/17/2021	06/16/2021	Western Exterminator Company	Pest Control - Beach Office 05/2021	97.91
70717	06/06/2021	06/16/2021	TIAA Commercial Finance, Inc.	(3) Office Copiers, eCopy ScanStation Leases 06/2021	1,163.67
70718	05/28/2021	06/16/2021	AT&T	Phone and Alarm Line Services 05/2021	108.77
70719	05/31/2021	06/16/2021	Marina Coast Water District (BLM)	BLM Water, Sewer, Fire Services 05/2021	381.83
70720	06/01/2021	06/16/2021	Verizon Connect NWF, Inc.	GPS Service - (2) Meter Reader Trucks 05/2021	38.00
70721	06/03/2021	06/16/2021	Psomas	Construction Management/ Inspections - Ord Village LS FM Improvements, A1/A2 Tanks B/C Booster	15,670.00
70722	06/09/2021	06/23/2021	Carlons Fire Extinguisher	Annual Fire Extinguisher Inspections - Various Sites	150.20
70723	06/04/2021	06/23/2021	Monterey County EHB	(8) Haz Mat Facility Permits	5,656.00
70724	06/04/2021	06/23/2021	Monterey County EHB	(8) Haz Mat Facility Permits	5,656.00
70725	06/04/2021	06/23/2021	Monterey County EHB	(9) Haz Mat Facility Permits	7,564.00
70726	06/04/2021	06/23/2021	Monterey County EHB	(5) Haz Mat Facility Permits	3,535.00
70727	06/08/2021	06/23/2021	PG&E	Gas and Electric Service 05/2021	81,962.12
70728	06/04/2021	06/23/2021	Grainger	General Supplies	21.74
70729	05/31/2021	06/23/2021	Monterey Regional Waste Management District	Diesel Fuel Disposal	238.00
70730	06/10/2021	06/23/2021	Monterey Bay Analytical Services	Laboratory Testing	675.00
70731	06/21/2021	06/23/2021	Water Awareness Comm Mtry	Zun Zun Performances - Dual Language Academy, (2) Marshall Elementary, Marina Childhood Development Center	2,600.00
70732	05/07/2021	06/23/2021	Johnson Associates	General Supplies	288.19
70733	06/02/2021	06/23/2021	Conservation Rebate Program	3139 Messinger Dr - Washer Rebate	150.00
70734	06/04/2021	06/23/2021	Staples Credit Plan	Office Supplies	532.07
70735	05/24/2021	06/23/2021	Green Line	Emergency Pump Out - Gigling LS	2,200.00

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
70736	06/05/2021	06/23/2021	Johnson Controls Security Solutions LLC	IOP Security 07/2021 - 06/2022, Service Cancellation - Modular Office	1,377.74
70737	06/01/2021	06/23/2021	Maynard Group	AT&T Wireless Backup, eMVS Cloud, VoIP Services, NEC Phone Equipment Maintenance, General Services 06/2021	4,075.24
70738	06/07/2021	06/23/2021	HD Supply Facilities Maintenance LTD	General Supplies	126.08
70739	05/31/2021	06/23/2021	DataProse, LLC	2020 CCR Special Mailer, Customer Billing Statements 05/2021	6,194.07
70740	06/01/2021	06/23/2021	American Messaging Services, LLC	Pager Service - O&M	59.16
70741	06/07/2021	06/23/2021	Conservation Rebate Program	Sunbay Apts - (200) Toilet Rebates	10,000.00
70742	06/19/2021	06/23/2021	NEC Financial Services, Inc.	Phone Equipment Lease 06/2021	335.76
70743	06/14/2021	06/23/2021	M&M Backflow & Meter Maintenance	Meter Bench Test	30.00
70744	06/17/2021	06/23/2021	Conservation Rebate Program	704 Henson Ct - Washer Rebate	150.00
70745	06/01/2021	06/23/2021	Calcon Systems, Inc.	HMI Installation - (15) Locations, Programming Changes - Well 9	125,770.00
70746	06/03/2021	06/23/2021	Univar Solutions USA, Inc.	(1,655) gals Chlorine - Intermediate Reservoir, Wells 10 and 11	3,731.78
70747	05/31/2021	06/23/2021	Star Sanitation LLC	Mobile Restroom Rental - Beach Office	91.56
70748	06/04/2021	06/23/2021	Uline, Inc.	General Supplies	63.70
70749	05/31/2021	06/23/2021	ECAM Secure	Monthly Security Fees - Ord Waste Water Treatment Facility	1,218.50
70750	06/09/2021	06/23/2021	Green Rubber-Kennedy AG, LP	General Supplies	255.89
70751	06/05/2021	06/23/2021	Graniterock Company	(1.02) tons Pea Gravel - New Water Sample Stations, (3.47) tons Plaster Sand - Stock	282.73
70752	06/10/2021	06/23/2021	Marina Tire & Auto Repair	Oil Change - Vehicle #1701	70.00
70753	06/04/2021	06/23/2021	Edges Electrical Group, LLC	Electrical Supplies	760.13
70754	06/09/2021	06/23/2021	Conservation Rebate Program	5058 Sunset Vista - Landscape Rebate	879.50
70755	06/07/2021	06/23/2021	Conservation Rebate Program	418 Exeter Pl - Toilet Rebate	75.00
70756	06/03/2021	06/23/2021	ICONIX Waterworks (US), Inc.	B40 Steel Lid with Reader - Olsen Elementary School, General Supplies	855.08
70757	05/31/2021	06/23/2021	Iron Mountain, Inc.	Shredding Service 05/2021	211.32
70758	06/01/2021	06/23/2021	Simpler Systems, Inc.	UB Datapp Maintenance 06/2021	500.00
70759	06/08/2021	06/23/2021	Applied Best Practices	Listed Event Notice (Change of Trustee)	175.00
70760	06/16/2021	06/23/2021	Marina Backflow Co.	Test on Backflow Devices - BLM and IOP	450.00
70761	05/28/2021	06/23/2021	EKI Environment & Water, Inc.	Monterey Subbasin Groundwater Sustainability Plan Prop 68, Groundwater Planning Sustainability Study, Seawater Intrusion Working Group and Associated Analyses	89,020.10
70762	05/31/2021	06/23/2021	Cintas Corporation No. 630	Uniforms, Towels, Rugs 05/2021	581.27
70763	05/25/2021	06/23/2021	R&B Company	(3) Octave Encoders	711.55
70764	06/02/2021	06/23/2021	Salinas Pump Company	Quadra Flex Sleeve, Bushings - Marina Booster	565.15
70765	06/04/2021	06/23/2021	R&W Concrete Contractors, Inc.	Polyurethane Crack Repair - Sand Tank	3,400.00
70766	06/01/2021	06/23/2021	Conservation Rebate Program	2968 Hayden Way - Washer Rebate	100.00
70767	06/02/2021	06/23/2021	Conservation Rebate Program	231 Mortimer Ln - Washer Rebate	100.00
70768	06/02/2021	06/23/2021	Conservation Rebate Program	3166 Crescent Ave - Toilet Rebate	50.00
70769	06/02/2021	06/23/2021	Conservation Rebate Program	300 Whitney Pl - (2) Toilet Rebates	400.00
70770	06/08/2021	06/23/2021	Conservation Rebate Program	3022 Independence Ave - Toilet Rebate	75.00

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
70771	06/08/2021	06/23/2021	Conservation Rebate Program	603 Bluffs Dr - Washer Rebate	100.00
70772	06/14/2021	06/23/2021	Conservation Rebate Program	3185 Melanie Rd - Toilet Rebate	75.00
70773	06/14/2021	06/23/2021	Conservation Rebate Program	143 Silverwood Pl - (2) Toilet Rebates	150.00
70774	06/14/2021	06/23/2021	Conservation Rebate Program	3213 Playa Ct - Washer Rebate	150.00
70775	06/15/2021	06/23/2021	Conservation Rebate Program	3236 De Forest Rd - Washer Rebate	100.00
70776	06/15/2021	06/23/2021	Conservation Rebate Program	3126 Ocean Ter - Washer Rebate	100.00
70777	06/15/2021	06/23/2021	Conservation Rebate Program	660 Bailey Ct - Washer Rebate	100.00
70778	06/08/2021	06/23/2021	Interstate Battery of San Jose	General Supplies	129.86
70779	06/01/2021	06/23/2021	Greenwaste Recovery, Inc.	Garbage Collection & Recycling Services 06/2021, Trash Disposal - O&M Yard	1,535.44
70780	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - Hydrant Meter	1,296.65
70781	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - Hydrant Meter	1,942.85
70782	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - 17406 Logan St	35.00
70783	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - Hydrant Meter	2,055.80
70784	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - 265 L Reservation Rd	30.63
70785	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - 18018 McDowell St	35.00
70786	06/11/2021	06/23/2021	Customer Service Refund	Refund Check - 201 Sicily Rd	35.00
Wire	06/10/2021	06/30/2021	Friedman & Springwater LLP	Legal Fees - MCWD v CPUC, RPD Superior Court Damages Cases, CEMEX Litigation 05/2021	26,108.00
70787	06/22/2021	06/30/2021	Becks Shoe Store, Inc. - Salinas	Boot Benefit - Engineering	200.00
70788	06/08/2021	06/30/2021	Denise Duffy & Associates, Inc.	Water Distribution Laterals Construction Compliance - CSUMB, Imjin/Bayonet, RUWAP	14,357.00
70789	06/29/2021	06/30/2021	Petty Cash	Replenishment of Funds	86.36
70790	06/21/2021	06/30/2021	Owen Equipment	Catch Basin Nozzle Assembly - Vactor/ Vehicle #2101	453.85
70791	06/22/2021	06/30/2021	Monterey Bay Analytical Services	Laboratory Testing	600.00
70792	06/18/2021	06/30/2021	Verizon Wireless	Cell Phone Service 06/2021	1,474.84
70793	06/11/2021	06/30/2021	Harris & Associates	Inspection Services - Imjin Pkwy Pipeline Project and RUWAP Distribution Project, Developers (Dunes 2 East, Lower Stilwell)	88,791.33
70794	06/01/2021	06/30/2021	SwiftComply US OpCo, Inc.	XC2 Annual Tech Support 07/2021 - 06/2022	1,957.00
70795	06/14/2021	06/30/2021	Carollo Engineers, Inc.	Construction Meetings, Submittal Review, RFI's - RUWAP	7,954.40
70796	06/16/2021	06/30/2021	Pitney Bowes, Inc. (Supplies)	Postage Machine Supplies	194.06
70797	06/29/2021	06/30/2021	Conservation Rebate Program	146 Aaron Way - Washer Rebate	100.00
70798	05/30/2021	06/30/2021	Calcon Systems, Inc.	SCADA and TOU Logic Updates	4,132.50
70799	06/14/2021	06/30/2021	Global Equipment Company, Inc.	(2) Flammable Cabinets	2,679.14
70800	06/07/2021	06/30/2021	U.S. Bank Corporate Payment Systems	Employment Advertisements (Engineering Tech, Customer Service/ Billing Tech I, District Engineer), Hotel for Backflow Prevention Exam, SCADA Internet Service, Cloud Hosted Server - CityWorks/ ESRI, SCADA Mobile/ Laptop Hotspot, Zoom Pro/ Webinar Service, General Supplies	4,740.84
70801	06/16/2021	06/30/2021	Marina Tire & Auto Repair	Brake Pads and Rotors - Vehicle #1239, Oil Change and Serpentine Belt Replacement - Vehicle #1238	1,139.38

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
70802	06/15/2021	06/30/2021	Richards, Watson & Gershon	Legal Fees - Opp to Cal AM Asserted Water Rights to CEMEX Prop, Regional Project Litigation 05/2021	7,979.01
70803	06/15/2021	06/30/2021	Edges Electrical Group, LLC	Electrical Supplies	859.47
70804	06/07/2021	06/30/2021	GSE Construction Co., Inc.	Imjin LS Improvements - Construction Pmt #6	38,684.00
70805	06/10/2021	06/30/2021	Raftelis Financial Consultants, Inc.	Recycled Water Rate Study 05/2021	13,466.25
70806	06/10/2021	06/30/2021	Remy Moose Manley, LLP	Legal Fees - Desalination Plan/ MPWSP, H2O 05/2021	7,995.62
70807	06/23/2021	06/30/2021	ICONIX Waterworks (US), Inc.	4" CLOW Valve - Olsen School, SS Repair Clamps - Marina Airport and Okinawa/ Bataan Rd, General Supplies	3,633.77
70808	05/28/2021	06/30/2021	Griffith, Masuda & Hobbs	Legal Fees - CSUMB, GSA (Local Coastal Development Permit, Moss Landing Brackish Water Desal Project, Groundwater, PWM Expansion), Developers (Abdy Way Subdivision, Campus Town, Enclave at Cypress Grove, Hampton Inn, Marina Station, Wathen-Castanos Homes), General Matters 04/2021	44,980.27
70809	06/24/2021	06/30/2021	Access Monterey Peninsula, Inc.	Filming and Production 06/2021	460.00
70810	06/22/2021	06/30/2021	Conservation Rebate Program	122 Brookside Pl - Landscape Rebate	150.00
70811	06/15/2021	06/30/2021	Aleshire & Wynder, LLP	Legal Fees - Opinion for Bay View Community vs. MCWD 04/2021	30,325.72
70812	06/03/2021	06/30/2021	Western Exterminator Company	Pest Control - Beach Office 06/2021	97.91
70813	06/22/2021	06/30/2021	AT&T	Phone and Alarm Line Services 06/2021	117.13
70814	06/14/2021	06/30/2021	Federico Embroidery	(6) MCWD Shirts - Conservation	175.97
70815	06/14/2021	06/30/2021	Akel Engineering Group, Inc.	Capacity Fee Study	554.50
70816	06/16/2021	06/30/2021	R&B Company	General Supplies	965.55
70817	06/29/2021	06/30/2021	Conservation Rebate Program	3126 Ocean Ter - (3) Toilet Rebates	348.31
70818	06/23/2021	06/30/2021	Bartle Wells Associates	Capacity Fee Study	7,948.00
70819	05/25/2021	06/30/2021	Customer Service Refund	Refund Check - 3202 Playa Ct (Re-Issue)	51.98
70820	05/25/2021	06/30/2021	Customer Service Refund	Refund Check - 3202 Playa Ct (Re-Issue)	69.53
70821	06/28/2021	06/30/2021	Customer Service Refund	Refund Check - 13122 Chamberlain Ave	1,249.01
ACH	06/11/2021	06/11/2021	CalPERS	Payroll Ending 06/04/2021	26,191.82
ACH	06/11/2021	06/11/2021	Internal Revenue Service	Payroll Ending 06/04/2021	45,615.60
ACH	06/11/2021	06/11/2021	MassMutual Retirement Services, LLC	Payroll Ending 06/04/2021	12,405.53
ACH	06/11/2021	06/11/2021	State of California - EDD	Payroll Ending 06/04/2021	10,117.27
501128-501130	06/11/2021	06/11/2021	Payroll Checks and Direct Deposit	Payroll Ending 06/04/2021	107,218.64
501131	06/11/2021	06/11/2021	General Teamsters Union	Payroll Ending 06/04/2021	866.00
501132	06/11/2021	06/11/2021	WageWorks, Inc.	Payroll Ending 06/04/2021	991.08
501133	06/01/2021	06/14/2021	Melissa Griggs	Backflow Tester Workshop	150.00
501134	05/25/2021	06/16/2021	AFLAC	Employee Paid Benefits 05/2021	1,651.79
501135	05/17/2021	06/16/2021	Employee Reimbursement	AWWA Water Loss Auditor Training Webinar	150.00
501136	06/05/2021	06/16/2021	LegalShield	Employee Paid Benefits 06/2021	25.90
501137	06/04/2021	06/16/2021	Employee Reimbursement	SWRCB Grade I Water Treatment Exam Fee	110.00
501138	05/18/2021	06/16/2021	Principal Life	Employee Paid Benefits 06/2021	249.72


Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
501139	05/31/2021	06/16/2021	Justifacts Credential Verification, Inc.	Background Check - New Hire	213.11
501140	05/10/2021	06/16/2021	Lincoln National Life Insurance Company	Life, Short/ Long Term, AD&D Insurance 06/2021	2,937.18
501141	06/08/2021	06/16/2021	Boutin Jones, Inc.	Legal Fees - Employment	1,672.00
501142	06/15/2021	06/16/2021	WageWorks, Inc.	FSA Admin Fees 04/2021 - 05/2021	316.00
501143	05/17/2021	06/16/2021	Transamerica Life Insurance Company	Employee Paid Benefits 05/2021	786.50
ACH	06/25/2021	06/25/2021	CalPERS	Payroll Ending 06/18/2021	26,378.39
ACH	06/25/2021	06/25/2021	Internal Revenue Service	Payroll Ending 06/18/2021	44,607.88
ACH	06/25/2021	06/25/2021	MassMutual Retirement Services, LLC	Payroll Ending 06/18/2021	12,162.79
ACH	06/25/2021	06/25/2021	State of California - EDD	Payroll Ending 06/18/2021	9,905.84
501144- 501146	06/25/2021	06/25/2021	Payroll Checks and Direct Deposit	Payroll Ending 06/18/2021	105,678.78
501147	06/25/2021	06/25/2021	WageWorks, Inc.	Payroll Ending 06/18/2021	818.01
Total Disbursements for June 2021					1,834,778.63

Marina Coast Water District
Agenda Transmittal

Agenda Item: 11-B

Meeting Date: July 19, 2021

Prepared By: Paula Riso

Approved By: Remleh Scherzinger 

Agenda Title: Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of June 21, 2021

Staff Recommendation: The Board of Directors approve the draft minutes of the June 21, 2021 regular joint Board meeting.

Background: *Strategic Plan, Mission Statement – We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management, and the development of water resources in an environmentally sensitive manner.*

Discussion/Analysis: The draft minutes of June 21, 2021 are provided for the Board to consider approval.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: None

Other Considerations: The Board can suggest changes/corrections to the minutes.

Material Included for Information/Consideration: Draft minutes of June 21, 2021.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



Marina Coast Water District

Regular Board Meeting/Groundwater Sustainability Agency Board Meeting
Via Zoom Teleconference

June 21, 2021

Draft Minutes

1. Call to Order:

President Shriner called the meeting to order at 6:30 p.m. on June 21, 2021 via Zoom teleconference in Marina, California, noting that items 4-B and 11-D have been pulled from the agenda. She then proceeded with a land acknowledgement. “As Marina Coast Water District celebrates its 60th year providing publicly owned water service to its customers in Marina and the Ord Community, we acknowledge that our service area is located on the traditional lands of the Esselen people. They are known today as the Ohlone/Costanoan-Esselen Nation. We respect their elders, past, present, and emerging, for they hold the memories, traditions, culture, and hopes of the Esselen people. We also acknowledge the government of the Ohlone/Costanoan Esselen Nation and appreciate the spiritual role it plays today in preserving the cultural, historical and heritage beliefs of the Esselen people. We are grateful that they share their traditional lands with us.”.

2. Roll Call:

Board Members Present:

Jan Shriner – President
Thomas P. Moore – Vice President
Gail Morton
Matt Zefferman

Board Members Absent:

Herbert Cortez

Staff Members Present:

Remleh Scherzinger, General Manager
Roger Masuda, District Counsel
Kelly Cadiente, Director of Administrative Services
Derek Cray, Operations and Maintenance Manager
Don Wilcox, Senior Engineer/Interim District Engineer
Rose Gill, Human Resources/Risk Administrator
Brian True, Senior Engineer
Elise Ramirez, Associate Engineer
Patrick Breen, Water Resources Manager
Teo Espero, IT Administrator
Paula Riso, Executive Assistant/Clerk to the Board

Audience Members:

Andrew Sterbenz, Schaaf & Wheeler
Stephenie Verduzco

Michael Wegley
Paula Pelot

3. Public Comment on Closed Session Items:

There were no comments.

The Board entered into closed session at 6:33 p.m. to discuss the following items:

4. Closed Session:

A. Pursuant to Government Code 54956.9

Conference with Legal Counsel – Existing Litigation

- 1) Bay View Community DE, LLC; Bryan Taylor; Greg Carter; and Brooke Bilyeu vs Marina Coast Water District; Board of Directors of Marina Coast Water District; County of Monterey and Does 1-25, inclusive, Monterey County Superior Court Case No. 18CV000765 (Petition for Writ of Mandate or Administrative Mandate, and Complaint for Declaratory and Injunctive Relief and Breach of Contract)
- 2) California-American Water Company, Real Party in Interest vs Marina Coast Water District, Court of Appeal, Sixth Appellate District Case No. (to be assigned; Cal-Am filed Notice of Appeal on May 25, 2021) (Cal-Am's appeal of decision by Trial Court in MCWD's favor in MCWD's Monterey County Superior Court Case No. 19CV003305 (Petition for Writ of Mandate and Complaint for Injunctive Relief)
- 3) Appeal No. A-3-MRA-19-0034 by California-American Water Company to the California Coastal Commission over Denial by the City of Marina for a Coastal Development Permit for Construction of Slant Intake Wells for the Monterey Peninsula Water Supply Project
- 4) City of Marina vs. RMC Lonestar [CEMEX], California-America Water Company, et al., Defendants, Marina Coast WD, et al., Real Parties in Interest, Monterey County Superior Court Case No. 20CV001387 (Complaint for Breach of Contract, Declaratory Relief under the Agency Act, and Tortious Interference with Existing Contract)
- 5) California-American Water Company and Monterey County Water Resources Agency vs Marina Coast Water District, Court of Appeal, First Appellate District Case No. A160662 (Cal Am's appeal from Trial Court's granting of summary adjudication of CalAm's tort causes of action in favor of MCWD)

~~B. Pursuant to Government Code 54957~~

~~Public Employee Performance Evaluation~~

~~Title: General Manager~~

~~Pulled from the agenda~~

The Board ended closed session at 7:05 p.m. President Shriner reconvened the meeting to open session at 7:06 p.m.

5. Reportable Actions Taken During Closed Session:

Mr. Roger Masuda, District Counsel, reported that the by a 4-0 vote, the Board authorized a cross appeal to be filed on agenda item 4-A2.

6. Pledge of Allegiance:

Vice President Moore led everyone present in the pledge of allegiance.

7. Oral Communications:

There were no comments made.

8. Presentations:

- A. Adopt Resolution No. 2021-32 Congratulating and Recognizing Michael Wegley on his Retirement as the District Engineer with 6 Years of Service to Marina Coast Water District:

Vice President Moore made a motion to adopt Resolution No. 2021-32 congratulating and recognizing Michael Wegley on his retirement as the District Engineer with 6 years of service to Marina Coast Water District. Director Morton seconded the motion. Ms. Riso, Ms. Cadiente, Mr. Wilcox, and Mr. Cray voiced their appreciation and thanks to Mr. Wegley for his hard and dedicated work to the District. The motion was passed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Yes	President Shriner	-	Yes
Director Zefferman	-	Yes			

President Shriner read the narration. Mr. Wegley thanked everyone for their kind words and expressed his pleasure working for the District.

9. Consent Calendar:

Vice President Moore made a motion to approve the Consent Calendar consisting of: A) Receive and File the Check Register for the Month of May 2021; B) Approve the Draft Minutes of the Special Joint Board/GSA Meeting of May 10, 2021; C) Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of May 17, 2021, D) Adopt Resolution No. 2021-33 to Authorize a Notice of Completion for the Human Machine Interface Project to be Filed and with the Monterey County Recorder; and, E) Adopt Resolution No. 2021-34 to Approve a Water, Sewer, and Recycled Water Infrastructure Agreement between the Marina Coast Water District and Shea Homes Limited Partnership for the Enclave at Cypress Grove Seaside Resort Project. Director Morton seconded the motion. The motion was passed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Yes	President Shriner	-	Yes
Director Zefferman	-	Yes			

10. Public Hearing:

- A. Conduct a Public Hearing to Receive Public Comment on the Draft 2020 Urban Water Management Plan:

President Shriner opened the Public Hearing at 7:27 p.m.

Mr. Patrick Breen, Water Resources Manager, introduced this item. No public comments were received.

President Shriner closed the Public Hearing at 7:29 p.m.

11. Action Items:

- A. Adopt Resolution No. 2021-35 to Adopt the District's 2020 Urban Water Management Plan:

Mr. Breen gave a brief background and recommended adding language to the resolution's "NOW, THEREFORE, BE IT RESOLVED" as follows: *3. Authorizes and Directs the General Manager to make such revisions and edits to the 2020 Urban Water Management Plan as the General Manager determines to be in the best interest of the District.* The Board asked clarifying questions and Mr. Scherzinger suggested adding 10 acre feet to the Cemex property projections as a place holder. Mr. Scherzinger also asked the Board members to contact him regarding any typo's in the document and he would have them corrected.

Director Morton made a motion to adopt Resolution No. 2021-35 to adopt the District's 2020 Urban Water Management Plan with the addition to the Resolution as recommended; the addition of the 10 acre feet for Cemex; referencing the Annexation Agreement; and striking the language on page 63 as discussed. Vice President Moore seconded the motion. The motion was passed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Yes	President Shriner	-	Yes
Director Zefferman	-	Yes			

- B. Adopt Resolution No. 2021-36 to Accept the District's Five-Year Capital Improvement Projects Plan:

Mr. Wilcox introduced this item. The Board asked clarifying questions.

Vice President Moore made a motion to adopt Resolution No. 2021-36 to accept the District's Five-Year Capital Improvement Projects Plan. Director Zefferman seconded the motion. The motion was passed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Yes	President Shriner	-	Yes
Director Zefferman	-	Yes			

C. Adopt Resolution No. 2021-37 to Approve the Marina Coast Water District Budget for FY 2021-2022:

Ms. Kelly Cadiente, Director of Administrative Services, introduced this item and reviewed the latest changes.

Vice President Moore made a motion to adopt Resolution No. 2021-37 to approve the Marina Coast Water District Budget for FY 2021-2022. Director Zefferman seconded the motion. The motion was passed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Yes	President Shriner	-	Yes
Director Zefferman	-	Yes			

D. Adopt Resolution No. 2021-38 to Approve a Revision to the Board Procedures Manual – Section 36 – Board Member Compensation:

This item was pulled from the agenda.

E. Provide Direction Regarding Election to the Coastal Network, Seat A, of the California Special Districts Association Board:

Vice President made a motion to vote for Elaine Magner, Pleasant Valley Recreation and Park District. President Shriner seconded the motion. The motion failed by the following vote:

Director Cortez	-	Absent	Vice President Moore	-	Yes
Director Morton	-	Abstained	President Shriner	-	Yes
Director Zefferman	-	Abstained			

12. Staff Report:

A. Receive an Update on the Fiscal Impacts to the District due to Covid-19:

Ms. Cadiente introduced this item and reviewed the revenues, and delinquent accounts. Discussion followed. Director Zefferman suggested discussing the number of accounts on payment plans at the next Community Outreach Committee.

13. Informational Items:

A. General Manager's Report:

Mr. Scherzinger stated that he, Ms. Gill and Mr. Breen have been working with an environmental intern in looking at Climate Act Plans and Strategic Plans within the state to see how they work together. He also stated that Ms. Gill has applied for a Civic Spark to bring in master's degree students as a fellowship, with 50/50 funding. Mr. Scherzinger anticipates having someone onboard in September for a year at a cost of an approximately \$30,000 match.

Agenda Item 13-A (continued):

Mr. Scherzinger also made the following comments:

- the District asked Akel Engineering to update the models for the water, sewer, and recycled water master plans for the Del Rey Oaks and Seaside areas.
- the RUWAP infrastructure should be in the ground by the end of July to serve Bayonet/Black Horse Golf Course.
- that there has been clear interest in the Resort by potential buyers and requests for Will Serve Letters.
- he is anticipating a letter from the City of Marina requesting their full allocation of recycled water.
- the District has received a temporary permit for the A1/A2 from CSUMB and have issued a Notice to Proceed to Anderson Pacific.
- District staff will meet with Sunberry Growers to discuss use of District property on the Armstrong Ranch.
- the District is currently, and has remained, at a Stage 2 drought asking for a voluntary 20% reduction in water use.

B. Counsel's Report:

There was no report.

C. Committee and Board Liaison Reports:

1. Water Conservation Commission:

Mr. Breen stated no meeting was held.

2. Joint City District Committee:

Vice President Moore stated no meeting was held and the next meeting is scheduled for June 23rd.

3. Executive Committee:

Vice President Moore stated the next meeting is scheduled for July 13th. President Shriner gave a brief update.

4. Community Outreach Committee:

Director Zefferman stated they met on June 1st and gave a brief update.

5. Budget and Personnel Committee:

President Shriner gave a brief update and said the next meeting is scheduled for July 13th.

6. M1W Board Member:

Vice President gave a brief update.

7. LAFCO Liaison:

There was no report given.

8. JPIA Liaison:

Director Morton stated there was nothing to report.

9. Special Districts Association Liaison:

Vice President Moore stated the next meeting is scheduled for July 20th.

10. MCWD/SVBGSA Steering Committee:

Mr. Breen said the meeting was canceled.

14. Correspondence:

Ms. Riso stated that an email from Joe Petix, Technology Advisor, at Alvarez Technology Group, as follows:

**Public Comment for Marina Coast Water District
Regular Council Meeting
June 21, 2021**

My name is Joe Petix and I am a Technology Advisor at Alvarez Technology Group (ATG). ATG is a technology and cybersecurity firm based in Monterey County. We are currently a vendor of many special districts and cities in Monterey, Santa Cruz and San Benito counties.

My comments today are regarding the ongoing, persistent cybersecurity threat specifically targeted at local government organizations. The critical function of government and critical infrastructure is literally under attack. We are briefed regularly by the Northern California Regional Intelligence Center and there is evidence that these attacks are going to increase in pace and intensity to disrupt the core of the education system of the United States. This information is being provided by the FBI, the Cybersecurity and Infrastructure Security Agency and The White House. If you would like further information regarding these reports, please let me know.

The time to act is now.

Agenda Item 14 (continued):

There is a national set of standards for proper cybersecurity practices maintained by the National Institute for Standards and Technology called the NIST Cybersecurity Framework.

One of the core principles is that cybersecurity is now a top-down effort that requires the Board to be primarily responsible for driving cybersecurity efforts. As members of the Board, you must be actively involved in making sure that your systems are protected, as best as reasonably possible to ensure that you are able to safely deliver services to your community.

There is an Executive Order issued by The White House, which requires critical infrastructure to comply with the national cybersecurity standards. We fully expect to see a continuation and expansion of these Executive Orders.

I urge the Board to take emergency action to begin the process of securing your computer systems and network infrastructure. The published guidance is that you should be engaging with a 3rd party, certified Managed Security Services firm as soon as possible.

Please feel free to contact me at Alvarez Technology Group for further information or reach out to your provider of choice. Again, I urge you to recognize the immediate threat against your ability to safely deliver services to your constituents.

15. Board member Requests for Future Agenda Items:

President Shriner noted that the Board members can email in their requests and asked to schedule an update to the Strategic Plan. She also asked to place Cyber Security on a future agenda for discussion in closed session.

14. Director's Comments:

Director Morton, Director Zefferman, Vice President Moore, and President Shriner made comments.

15. Adjournment:

The meeting was adjourned at 8:58 p.m.

APPROVED:

Jan Shriner, President

ATTEST:


Paula Riso, Deputy Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 11-C

Meeting Date: July 19, 2021

Prepared By: Paul Lord
Reviewed By: Patrick Breen

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-39 to Authorize the General Manager to Sign a Memorandum of Understanding between Marina Coast Water District and the Monterey Peninsula Unified School District Regarding the Water Conservation Education Program

Staff Recommendation: The Board of Directors adopt Resolution No. 2021-39 to authorize the General Manager to sign a memorandum of understanding between Marina Coast Water District and the Monterey Peninsula Unified School District regarding the Water Conservation Education Program for the 2021-2022 school year.

Background: *Strategic Plan, Strategic Goal 1.7 – Review and update our water conservation program.*

The MPUSD and MCWD have worked together for more than nineteen years to bring water conservation education to students in the district's service area. This agreement continues this long-standing relationship between the two partners and provides the means to plan and integrate water conservation instruction into the curriculum at local schools for the 2021-2022 school year.

Teacher surveys, and feedback from school administrators, students, and their families, indicate that the unique, professional instruction provided is desired, appreciated, and very effective. The program is tremendously valued by staff, school faculty, and the community because it is successful in achieving the most important goal; getting the local children to understand more about earth science, the properties of water, and the importance of practicing water conservation every day. Results of a 2008 study of the program's effectiveness were positive, showing students and were able to make more valid points about water conservation after receiving classroom instruction.

Discussion/Analysis: MCWD will reimburse MPUSD for hourly in-class instruction, limited distant learning lesson development and dissemination, and program promotional work, at a minimum hourly rate plus statutory benefits, not-to-exceed \$38,750. This maximum expenditure amount is based upon reimbursements paid during previous years when as many as 160 classroom presentations were performed. A certified, experienced, MPUSD Teacher will be hired and tasked with developing water conservation-related curricula designed to meet the state academic curriculum standards. Then, the Teacher will provide targeted instruction to students, and the school staff. There is a budget allocation to support the purchase of classroom materials needed. All instruction and educational material presented will be age-appropriate for the children taught. As applicable, and to continue instruction during emergency school closures, MPUSD staff will make every effort to follow the school district's Instructional Continuity Plan and utilize the resources in the school district's Distant Learning Plan (online instruction).

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: This item is funded through the FY 2021/2022 Conservation Budget of the Central Marina and Ord Community cost centers.

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2021-39, and, MOU between MCWD and Monterey Peninsula Unified School District.

Action Required: Resolution Motion Review
(Roll call vote is required)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

July 19, 2021

Resolution No. 2021 - 39
Resolution of the Board of Directors
Marina Coast Water District
Authorizing the General Manager to Sign a Memorandum of Understanding
Between Marina Coast Water District and the Monterey Peninsula Unified School District
Regarding the In-School Water Conservation Education Program

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD”), at a regular meeting duly called and held on July 19, 2021, via a videoconference pursuant to Gov. Newsom’s Executive Order N-29-20, as follows:

WHEREAS, MCWD has developed a Memorandum of Understanding (MOU) with the Monterey Peninsula Unified School District regarding the In-School Water Conservation Education Program that will facilitate program development and the teaching of water conservation education; and,

WHEREAS, the MOU will be an agreement to formalize planning and execution of the In-School Water Conservation Education Program; and,

WHEREAS, water conservation is within the District’s Mission and the funding for this MOU is included in the District’s budget for FY 2021/2022 under Conservation Education with a not-to-exceed amount of \$38,750.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve of the proposed Memorandum of Understanding regarding the In-School Water Conservation Education Program with wage and benefit reimbursements.

BE IT FURTHER RESOLVED, that the Board of Directors does hereby authorize the General Manager to sign the MOU.

PASSED AND ADOPTED on July 19, 2021 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2021-39 adopted July 19, 2021.

Remleh Scherzinger, Secretary

MEMORANDUM OF UNDERSTANDING
Between
MONTEREY PENINSULA UNIFIED SCHOOL DISTRICT
And
MARINA COAST WATER DISTRICT

This agreement is between the Monterey Peninsula Unified School District (MPUSD) and the Marina Coast Water District (MCWD) for the 2021-2022 Fiscal Year.

The terms and conditions set forth in this document shall constitute the entire agreement between MPUSD and MCWD and may not be amended except by a written document signed by both parties.


The parties agree to the following:

1. MCWD agrees to fully fund a part time Water Science/Conservation Teacher position, not to exceed a total of \$38,750.
2. This teacher will provide water science and water conservation awareness education to all the MPUSD schools within the MCWD service area.
3. As requested by MCWD, the deliverables specified in Appendix A shall be submitted to document the work performed.
4. MPUSD will send a monthly invoice of the science teacher's monthly salary and benefit costs for reimbursement to the MCWD, Attn. Paul Lord, 11 Reservation Rd., Marina, 93933.
(Email: plord@mcwd.org, Tel: (831) 883-5905, FAX: (831) 384-0197
The final invoice will be for the June 2022 pay period.
5. The MCWD shall submit a check within 30 days of invoice receipt made payable to the Monterey Peninsula Unified School District and sent to: Attn. Connie Avila, P.O. Box 1031, Monterey, CA 93942-1031.
6. The payment will be deposited in an account dedicated for this purpose only.
7. The position shall be filled through MPUSD's established hiring process and shall be an employee of MPUSD and shall be entitled to the same rights, privileges, and applicable benefits as other MPUSD employees.

MARINA COAST WATER DISTRICT

Remleh Scherzinger
General Manager
11 Reservation Road
Marina, CA 93933

MONTEREY PENINSULA UNIFIED SCHOOL
DISTRICT



Ryan Altemeyer
Associate Superintendent, Business Services
P.O. Box 1031
Monterey, CA 93942-1031

Appendix A

List of Tasks and Deliverables for the 2021-22 School Year

In-School Water Science and Conservation Education Program

Following is a list of specific tasks and deliverables required of the Water Science and Conservation Teacher. As only a few of the many day-to-day tasks within the Teachers complete scope of work, these tasks and deliverables shall document the Teacher's efforts to integrate the In-School Water Science and Conservation Education Program into MPUSD's individual school curriculum.

1. Meet with school district administrators, and staff at each school, to promote the program and provide program orientation and coordination regarding the implementation of the water science and conservation classes. This is particularly important at the beginning of each school year, and as new staff and administrators are assigned to the elementary schools within the MCWD service area. Provide notification of these meetings to the MCWD staff.
2. Work with the office staff at each school to evaluate student enrollment by grade level for that year. Based on this, work with MCWD staff to determine the maximum time allocation needed to conduct instruction for each site. Determine, complete, and deliver to MCWD staff a class schedule (determination of time allocation) by school, that maximizes the amount of instruction, yet stays within the given budget for the year.
3. Work with water district staff, school district support staff, and school administrators to develop and approve lesson plans and special projects appropriate for each grade level in compliance with the instructional objectives of MPUSD. Provide MCWD staff with outlines of special projects, copies of lesson plans, and verification of school district approval in advance of instruction or involvement.
4. Propose, document, and receive advanced approval from MCWD staff for all hours of instruction outside the classroom, and for work hours beyond the budgeted hours for in-class program development (lesson plans and budgeted preparation hours). This would include involvement with distant learning, working on special projects, conducting program outreach, and acquiring class materials for such work.
5. As instruction is completed, the Teacher shall work with MCWD staff, school office staff, other Teachers, and Principals at each school to verify the completed hours of class instruction. A signed class schedule, signed Teacher evaluation forms, or signed timesheets are all acceptable forms of verification. The Teacher shall submit these documents to MCWD with each monthly timesheet.

6. Document and verify all hours billed when planning, developing, or promoting the In-School Water Conservation Education Program. Document and verify hours billed for special projects, conducting program outreach, or acting as a resource for school Teachers. Submission of deliverables, photographs, receipts, or emails are all acceptable forms of verification.
7. Upon completion of each lesson, or prior to leaving a school, request each Teacher complete and return a Teacher Evaluation Form. Provide MCWD staff with each completed Teacher Evaluation Form.
8. Supported by the Teacher Evaluation Forms, and upon self-evaluation of the instruction provided, evaluate the program's effectiveness at the end of the school year. Produce a listing of suggested recommendations, and deliver this list to the MCWD staff, to make possible, improvements to the program the following year.

As needed, help organize, coordinate, and support school assemblies that are conducted by outside vendors (Zun Zun) and held at the elementary schools. Provide notification of attendance at these assemblies to the MCWD staff.


9. At least monthly, via brief, written documents, communicate the current program activities and progress to the MCWD staff.

Marina Coast Water District
Agenda Transmittal

Agenda Item: 11-D

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-40 to Approve Prepayment of Marina Coast Water District's CalPERS Annual Employer Unfunded Accrued Liability Contribution for FY 2021-2022 in the Amount of \$275,084

Staff Recommendation: The Board of Directors adopt Resolution No. 2021-40 to approve prepayment of the District's FY 2021-2022 CalPERS annual employer unfunded accrued liability contribution in the amount of \$275,084.

Background: Board Goals/Objectives: *Strategic Plan, Goal No. 4 – To manage the District's finances in the most effective and fiscally responsible manner.*

The Miscellaneous Plan of the Marina Coast Water District (Plan) is part of the Public Agency portion of the California Public Employees Retirement System (CalPERS), a cost-sharing multiple-employer defined benefit plan administered by CalPERS, which acts as a common investment and administrative agent for participating public employers within the State of California.

The total minimum required employer contribution is the sum of the Plan's Employer Normal Cost Rate (expressed as a percentage of payroll) plus the Employer Unfunded Accrued Liability (UAL) Contribution Amount. The UAL amount represents the difference between the Plan's Accrued Liability and the Market Value of the Plan's Assets amortized over 30 years. The UAL is invoiced by CalPERS monthly with an option to prepay the annual amount by July 31st discounted 3.326% of the annual amount.

Discussion/Analysis: Staff is requesting the Board adopt Resolution No. 2021-40 to approve prepaying the UAL for FY 2021-2022 to take advantage of the 3.326% discount of \$9,465.04. In addition, beginning in FY 2017-2018, CalPERS requires payments to be made by ACH instead of by check. The District is charged a fee by the bank for each ACH processed. By prepaying the UAL, the District will also save staff time and costs by processing one invoice instead of twelve.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: Funded through FY 2021/2022 Operating Budget of the Central Marina and Ord Community cost centers.

Material Included for Information/Consideration: Resolution No. 2021-40; CalPERS Invoice No. 100000016477960 dated July 1, 2021

Action Required: Resolution Motion Review
(Roll call vote is required.)

Resolution No _____ Motion By _____ Board Action _____ Seconded By _____
Ayes _____ Abstained _____
Noes _____ Absent _____

July 19, 2021

Resolution No. 2021-40
Resolution of the Board of Directors
Marina Coast Water District
Approving Prepayment of Marina Coast Water District's
CalPERS Annual Employer Unfunded Accrued Liability Contribution
For FY 2021-2022 in the Amount of \$275,084

RESOLVED by the Board of Directors ("Directors") of the Marina Coast Water District ("District"), at a regular meeting duly called and held on July 19, 2021, via videoconference pursuant to Gov. Newsom's Executive Order N-29-20, as follows:

WHEREAS, the Miscellaneous Plan of the Marina Coast Water District (Miscellaneous Plan) is part of the Public Agency portion of the California Public Employees Retirement System (CalPERS), a cost-sharing multiple-employer defined benefit plan administered by CalPERS, which acts as a common investment and administrative agent for participating public employers within the State of California; and,

WHEREAS, the total minimum required employer contribution is the sum of the Plan's Employer Normal Cost Rate (expressed as a percentage of payroll) plus the Employer Unfunded Accrued Liability (UAL) Contribution Amount. The UAL amount represents the difference between the Plan's Accrued Liability and the Market Value of the Plan's Assets amortized over 30 years; and,

WHEREAS, The UAL is invoiced by CalPERS monthly with an option to prepay the annual amount by July 31st discounted 3.326% of the annual amount; and,

WHEREAS, by prepaying the UAL for FY 2021-2022 the District will realize a savings of \$9,465.04 plus the costs to process twelve invoices instead of one invoice.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve prepayment of the District's FY 2021-2022 CalPERS annual employer unfunded accrued liability contribution in the amount of \$275,084.

PASSED AND ADOPTED on July 19, 2021 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true, and correct copy of Resolution No. 2021-40 adopted July 19, 2021.

Remleh Scherzinger, Secretary



California Public Employees' Retirement System

July 01, 2021

Rosemary Gill
 Marina Coast Water District
 11 RESERVATION ROAD
 MARINA, CA 93933-2099

Business Unit: 1900
 CalPERS ID: 2705940435
 Invoice Number: 100000016477960
 Invoice Date: July 01, 2021
 Payment Due Date: July 31, 2021

Description	Amount				
<p>Annual Unfunded Accrued Liability as of the June 30, 2019 Actuarial Valuation for Rate Plan Identifier 5340.</p> <p>The total minimum required employer contribution is the sum of the Plan's Employer Normal Cost Rate (expressed as a percentage of payroll) plus the Employer Unfunded Accrued Liability Contribution Amount.</p> <p>Your agency's monthly amount due toward the Unfunded Accrued Liability is:</p> <table border="0"> <tr> <td>Amount</td> <td>Due Date</td> </tr> <tr> <td>\$23,712.42</td> <td>July 31, 2021</td> </tr> </table> <p>If you would like to prepay the entire Annual Payment toward your Plan's Unfunded Accrued Liability, you can submit the Annual Lump Sum Prepayment amount of \$275,084.00 to the invoice number above by July 31, 2021 instead of the monthly amount listed.</p> <p>Please refer to the June 30, 2019 Actuarial Valuation report for the details of this calculation. Reports are available at CalPERS On-Line or by visiting www.mycalpers.ca.gov</p> <p>Unfunded Accrued Liability contributions are to be paid in full by the payment due date each month. Payments that are not received in full on or before this date will be assessed interest on the total outstanding balance due (Public Employees' Retirement Law § 20572 (b)). Please note that this monthly statement is a demand for payment in accordance with Public Employees' Retirement Law § 20572 (a).</p> <p>For questions concerning your invoice, please call our CalPERS Customer Contact Center at 888 CalPERS (or 888-225-7377) and ask to be referred to the Financial Office.</p>	Amount	Due Date	\$23,712.42	July 31, 2021	
Amount	Due Date				
\$23,712.42	July 31, 2021				
Total Due	\$23,712.42				



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Please pay this statement using Electronic Funds Transfer (EFT) debit or Automated Clearing House (ACH) credit method. Please visit www.mycalpers.ca.gov to schedule a debit EFT payment or call our CalPERS Customer Contact Center at **888 CalPERS** (or **888-225-7377**) for information regarding EFT ACH credit payments. Please allow two banking days prior to the due date for payments to be received at CalPERS on time.

California Public Employees' Retirement System
www.calpers.ca.gov

myCalPERS 2263




Marina Coast Water District
Agenda Transmittal

Agenda Item: 11-E

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-41 to Approve an Update to the District Procurement Policy

Staff Recommendation: The Board of Directors adopt Resolution No. 2021-41 to approve an update to the District Procurement Policy.

Background: *Strategic Plan, Strategic Element 3.3 – Fiscal Planning – Best Accounting Practices.*

On July 12, 2012, the Board adopted Resolution No. 2012-46 to approve the District Procurement Policy (“Policy”). In July 2015, the Board adopted Resolution No. 2015-39 to approve an update of the Policy to reflect the change in the District’s organizational structure. In September 2016, another update was made to the Policy which included changes in format, authority thresholds, and additional language. The Board adopted Resolution No. 2018-21 on April 16, 2018, approving updates to the District Procurement Policy which included language from the Code of Federal Regulations (CFR) Title 2 and added language regarding public works procurement compliance with California Public Contracts Code, Section 20783. The 2018 update also included changes to vehicle replacement thresholds and authority updates based on organizational changes.

Discussion/Analysis: Due to the recent substantial increase in the price of metals, waterworks product prices have risen tremendously over the past six months. That coupled with the gradual inflation over the years, has caused many regular single purchase items to exceed the level one purchase amount of the District’s Procurement Policy. As a result, staff is expending a lot of effort and hours to obtain the Policy required three quotes for necessary items for the operations of the water and sewer systems. Also, many water and sewer items are specialty items, which makes finding three vendors oftentimes difficult. Furthermore, because the lead-time needed to receive the products is often long, it can result in repair delays of critical infrastructure. It is therefore recommended that the level one procurement maximum threshold be amended from \$3,000 to \$15,000.

In addition to amending the level one procurement threshold, it is also recommended to increase the level two procurement maximum threshold from \$45,000 to \$200,000. Under level two requirements, three quotes are required to be obtained from a qualified source. Due to the passage of Assembly Bill (AB) 2249, informal bid limits have been increased to \$200,000. The increase in the level two procurement threshold reflects the limits approved in AB 2249. The Policy amendment also includes Board approval for any level two purchase over the General Manager’s approval limit.

Lastly, staff procurement authority limits need to be increased. Under the current levels, the General Manager is having to sign an excessive amount of purchase orders for items that Management staff is overseeing, such as the purchase of waterworks products, meters for development, and office equipment leases. The following are the recommended limits:

Staff, therefore, recommends that the Board adopt Resolution No. 2021-41 to approve the following amendments to the District Procurement Policy:

- Increase level one procurement maximum threshold
- Increase level two procurement maximum threshold
- Update Attachment I – Procurement Authority

Environmental Review Compliance: None required.

Financial Impact: ___Yes X No Funding Source/Recap: None

Other Considerations: None

Material Included for Information/Consideration: Resolution No. 2021-41; and, Redlined version of the Updated District Procurement Policy

Action Required: X Resolution ___Motion ___Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

July 19, 2021

Resolution No. 2021-41
Resolution of the Board of Directors
Marina Coast Water District
Approve Updates to the District Procurement Policy

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on July 19, 2021, via videoconference pursuant to Gov. Newsom’s Executive Order N-29-20, as follows:

WHEREAS, on July 12, 2012, the Board adopted Resolution No. 2012-46 to approve the District Procurement Policy; and,

WHEREAS, due to the change in the District’s organizational structure, the Board adopted Resolution No. 2015-39 to approve the update of the District Procurement Policy to reflect the changes; and,

WHEREAS in September 2016, the Board adopted Resolution No. 2016-49 to approve another update to the Policy which included changes in format, authority thresholds, and additional language; and,

WHEREAS, the Board adopted Resolution No. 2018-21 on April 16, 2018, approving updates to the District Procurement Policy which included language from the Code of Federal Regulations (CFR) Title 2 and added language regarding public works procurement compliance with California Public Contracts Code, Section 20783; and,

WHEREAS the District Procurement Policy (“Policy”) applies to all procurement actions of the District, regardless of the type of procurement or the source of funds; and,

WHEREAS, from time to time, the Policy needs update and review.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby adopt Resolution No. 2021-41 to approve the updated District Procurement Policy.

PASSED AND ADOPTED on July 19, 2021, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true, and correct copy of Resolution No. 2021-41 adopted July 19, 2021.

Remleh Scherzinger, Secretary

PROCUREMENT POLICY

MARINA COAST WATER DISTRICT

1.0. General

The Marina Coast Water District (MCWD or District) shall: provide for a procurement system of quality and integrity; provide for the fair and equitable treatment of all persons or firms involved in purchasing by the District; ensure that supplies and services (including construction) are procured efficiently, effectively, and at the most favorable prices available to the District; promote competition in contracting; and assure that MCWD purchasing actions are in full compliance with applicable Federal standards, State, and local laws.

2.0. Application

This Procurement Policy applies to all procurement actions of the District, except where the application of such conflicts with funding requirements, such as Federal grants. In addition, this policy will be applied in coordination with all other District policies including but not limited to:

- Annual Technology Plan Appendix
- Reimbursement and Travel Policy
- Surplus Property Policy
- Local Hire Policy
- Local Apprenticeship Policy

3.0. Changes in Laws and Regulations

In the event, ~~an~~ applicable law or regulation is modified or eliminated, or a new law or regulation is adopted, the revised law or regulation shall, to the extent inconsistent with these Policies, automatically supersede these Policies.

4.0 Definitions

“Blanket Procurement” shall mean the multiple procurements of supplies or services from the same vendor, which are not an emergency procurement.

“Emergency Procurement” shall mean the procurement of supplies or services necessary to expeditiously repair a breakdown in machinery or equipment, which caused the interruption of the provision of an essential District service, or necessary to prevent or mitigate a distinct threat to public health, safety, or welfare.

“General Level 1 Procurement” shall mean all procurements of ~~\$315,000 (\$2,000 if a public works procurement)~~ or less.

“General Level 2 Procurement” shall mean all procurements of more than ~~\$315,000. (\$2,000 if a public works procurement)~~ but do not exceed ~~\$45200,000. (\$35,000 if a public works procurement)~~.

“General Level 3 Procurement” shall mean all procurements of more than ~~\$45200,000 (\$35,000 if a public works procurement)~~.

“Intergovernmental procurement” shall mean a Federal, State, and/or local cooperative or intergovernmental agreement to procure common supplies, equipment, or services for District purposes in which the goods or services were procured in accordance with 24 CFR 85.36.

“Petty cash procurement” shall mean a procurement for less than \$50.00 (or less than \$100 if an emergency procurement), which procurement needs to be made before District checks are normally processed.

“Procurement” means the procuring, purchasing, leasing, or renting of: (A) goods, supplies, equipment, and materials defined as tangible or physical items that can be shipped, stored, and consumed in the course of District operations; or (B) services.

“Professional services” shall mean the procurement of services provided by a person or firm engaged in a profession based on a generally recognized special knowledge or skill or for which a specific license or certification is needed to engage in that profession.

“Public works” means as that term is defined in Labor Code Sections 1720, which includes, but is not limited to, construction, alteration, demolition, installation, or repair work done under contract and paid for in whole or in part out of public funds. Public works include sewer, street, or other improvement work done under the direction and supervision or by the authority of the District or any of its officers. “Construction” includes work performed during the design and preconstruction phases of construction, including but not limited to, inspection and land surveying work and work performed during ~~post-post~~-construction phases, including but not limited to, all cleanup work at the job site. “Installation” includes, but is not limited to, the assembly and disassembly of freestanding and affixed modular office equipment.

“Sole source procurement” shall mean a procurement from a single source if written justification is provided and if one of the following applies:

- To obtain a necessary item or service that is only reasonably available from a single source.
- To match other products in use by the District or on a particular District improvement either completed or in the course of completion.
- To field test or experiment a product’s suitability for future use by the District.

“Vehicle procurement” means the procurement of vehicles to replace the District’s fleet which the Board budgets \$100,000 annually. Vehicles will be replaced every seven (7) years, or 100,000 miles, whichever occurs first. Exceptions shall be evaluated on a case-by-case basis.

5.0 Procurement Requirements for the Different Procurement Types

5.1 Blanket Procurement; Sole-Source Purchases

Blanket procurement may be used to purchase regularly used goods or services from the same vendor on an “~~as-as~~-needed basis” over a period of one year or less as follows:

- When overall vendor pricing lists for standard materials or supplies provide the best value to the District.
- When a volume commitment will provide favorable pricing to the District.
- When vendor location provides for staff efficiency.
- Sole-Source Purchases: The item or service is only reasonably available from a single source, based on a good faith review of available sources.

All proposed sole-source procurements must be supported by a good faith review of available sources and written justification provided to the General Manager or the Board of Directors depending on the amount for review and approval. The justification should include the following:

- An explanation of the need for the unique features, applications, and circumstances that apply to the specified good or service and why it is only available from one vendor.
- The reason competing products are not satisfactory, including the name, model number, and manufacturer of the unacceptable products that have been investigated.
- Supporting information as to how the pricing was determined to be fair and reasonable.

Public Contract Code Section 3400 provides in part that bid specifications for the construction, alteration, or repair of public works shall not be drafted (1) in a manner that limits the bidding directly or indirectly to any one specific concern, or (2) calling for a designated material, product, thing, or service by specific brand or trade name unless the specification is followed by the words “or equal.” All District public works procurements shall comply with Section 3400 in its entirety.

At the beginning of each fiscal year, staff may submit to the General Manager, for review and approval, a list of proposed vendors for blanket purchasing up to \$~~45~~100,000. The list will include written justification of blanket purchasing for each such vendor. The General Manager may submit to the Board of Directors, for review and approval, a list of proposed contractors for blanket purchasing over \$~~45~~100,000. This list will also include written justification of blanket purchasing for each such contractor. The approval of both lists may be in effect for that fiscal year.

Purchases from blanket vendors for items that are not purchased ~~on a regular basis~~regularly will follow the requirements of the procurement level with which it falls.

5.2 Emergency Procurement

For any emergency procurement, the General Manager or his designee may authorize staff to secure in the open market, any supplies, materials, equipment, or contractual services required, regardless of the amount of the expenditure and without the need to solicit offers or proposals from more than one source or contractor. The General Manager shall report all emergency procurements to the Board of Directors as soon as practicable.

5.3 Petty Cash Purchases

Petty Cash Accounts may be established by the General Manager in an amount sufficient to cover small purchases made during a reasonable period, e.g., one week. For all Petty Cash Accounts, the District shall ensure that security is maintained and only individuals authorized by the General Manager shall have access to the account. These accounts should be reconciled and replenished periodically.

5.4 General Level 1 Procurements; Credit Card Purchases

For purchases of goods and services, less ~~than \$15,000~~than \$3,000 (~~\$2,000 if a public works procurement~~); only one quote is required to be obtained from a qualified source provided the quote is considered reasonable. To the greatest extent feasible, and to promote competition, general purchases should be distributed among qualified sources, provided the qualified sources offer the best value to the District. Quotes may be obtained orally (either in person or by phone) or in writing by fax, email.

If the purchase is made through an intergovernmental agreement, the decision to use an interagency agreement instead of conducting a direct procurement shall be based on economy and efficiency. If used, the interagency agreement shall stipulate who is authorized to purchase on behalf of the participating parties and shall specify inspection, acceptance, termination, payment, and other relevant terms and conditions. The goods and services obtained under a Federal cooperative purchasing agreement must have been procured in accordance with 24 CFR 85.36.

Purchases deemed public works procurements within Level 1 require the District and all bidders and contractors to comply with the Department of Industrial Relations' requirements for public works including, but not limited to, contractor registration, payment of prevailing wages, certified payroll reporting, and apprenticeships. See Attachment 2.

MCWD credit cards are to be used primarily for travel to District-related seminars, conferences, and out-of-town meetings in compliance with the District's Reimbursement and Travel Policy. Managers and the Board Clerk may only make credit card purchases for non-travel related purposes when the vendor will not accept a purchase order, when a documented emergency renders the purchase order process infeasible, when the vendor does not accept cash/check payment, or when payment must be made in advance.

The District credit card transaction limit is \$3,000 per transaction. Any misuse of the District credit cards is considered improper use of District property and is subject to disciplinary action up to and including termination.

5.5 General Level 2 Procurements

For purchases of goods and services over ~~\$3,000~~ ~~(\$2,000 if a public works procurement)~~ \$15,000 but less than ~~\$45200,000000~~ ~~(\$35,000 if a public works procurement)~~, three (3) quotes are required to be obtained from a qualified source. To the greatest extent feasible, and to promote competition, general purchases should be distributed among qualified sources, provided the qualified sources offer the best value to the District. Quotes may be obtained orally (either in person or by phone) or in writing by fax, email, or through the competitive procurement method. ~~Award~~ The award shall be made to the qualified vendor that provides the best value to the District. If an award is to be made for reasons other than the lowest price, documentation shall be provided in the contract file and approved in writing by the ~~applicable District contracting officer~~ General Manager in Attachment 1. Any Level 2 purchase over \$100,000 requires Board Approval.

Exceptions to three quote requirements:

- Blanket procurement; Solesource purchases within the Level 2 threshold,
- Emergency procurements within the Level 2 threshold.
- Items authorized through prior Board approval of contracts or agreements (such as debt service, insurance, employee benefits, and lease payments).

If the purchase is made through an intergovernmental agreement, the decision to use an interagency agreement instead of conducting a direct procurement shall be based on economy and efficiency. If used, the interagency agreement shall stipulate who is authorized to purchase on behalf of the participating parties and shall specify inspection, acceptance, termination, payment, and other relevant terms and conditions. The District may use Federal or State excess and surplus property instead of purchasing new equipment and property if feasible and if it will result in a reduction of project costs. The goods and services obtained under a Federal cooperative purchasing agreement must have been procured in accordance with 24 CFR 85.36.

Purchases deemed public works procurements within Level 2 require the District and all bidders and contractors to comply with the Department of Industrial Relations' requirements for public works including, but not limited to, contractor registration, payment of prevailing wages, certified payroll reporting, and apprenticeships. See Attachment 2.

5.6 General Level 3 Procurements

General Level 3 Procurements are for purchases of goods and services of ~~\$45200,000~~ ~~(\$35,000 if a public works procurement)~~ or greater and shall be carried out using either sealed bids or competitive proposals (unless the purchase is made through an intergovernmental agreement) and requires Board approval.

Exceptions to sealed bids or competitive proposals:

- Sole-source purchases within the Level 3 threshold,
- Emergency procurements within the Level 3 threshold.
- Items authorized through prior Board approval of contracts or agreements (such as debt service, insurance, employee benefits, and lease payments).

If the purchase is made through an intergovernmental agreement, the decision to use an interagency agreement instead of conducting a direct procurement shall be based on economy and efficiency. If used, the interagency agreement shall stipulate who is authorized to purchase on behalf of the participating parties and shall specify inspection, acceptance, termination, payment, and other relevant terms and conditions. The District may use Federal or State excess and surplus property instead of purchasing new equipment and property if feasible and if it will result in a reduction of project costs. The goods and services obtained under a Federal cooperative purchasing agreement must have been procured in accordance with 24 CFR 85.36.

Purchases deemed public works procurements within Level 3 require the District and all bidders and contractors to comply with the Department of Industrial Relations' requirements for public works including, but not limited to, contractor registration, payment of prevailing wages, certified payroll reporting, and apprenticeships. See Attachment 2.

Sealed Bids

Sealed Bids are the preferred method for procuring public works contracts and/or goods that will exceed the general purchase threshold of ~~\$45200,000~~ ~~(\$35,000 if a public works procurement)~~. Under sealed bids, the District publicly solicits bids and award a contract (lump sum or unit price) to the responsible bidder whose bid, conforming with all the material terms and conditions of the solicitation, provides the lowest cost to the District, price and other award factors specified in the bid specification considered.

Bids shall be opened publicly. All bids received shall be recorded on an abstract (tabulation) of bids, and then made available for public inspection. If only one responsive bid is received from a responsible bidder, award shall not be made unless the price can be determined to be reasonable, based on a cost or price analysis approved by the General Manager.

Competitive Proposals

Competitive Proposal process, also known as the Request for Proposals process, is the preferred method for procuring professional services that will exceed the general purchase threshold of \$45,000 (~~\$35,000 if a public works procurement~~). The Competitive method permits consideration of technical factors other than price; discussion with submitters concerning offers submitted; negotiation of contract price or estimated cost and other contract terms and conditions; revision of proposals before the final contractor selection; and the withdrawal of an offer at any time up until the point of award. Award is normally made on the basis of the proposal that represents the best overall value to the District, considering price and other factors, e.g., technical expertise, past experience, quality of proposed staffing, etc., set forth in the solicitation or request for proposals and not solely the lowest price.

Architectural and Engineering Services (A/E)

The District will contract for A/E services and related professional services using Qualification Based Selection (QBS) procedures, utilizing a Request for Qualifications (RFQ) or Request for Proposals (RFP). Under QBS procedures, qualifications are evaluated and the most qualified concern is selected, subject to negotiation of fair and reasonable compensation. Price is not used as a selection factor under this method.

6.0 Public Access to Procurement Information

Most procurement information that is not proprietary is a matter of public record and shall be available to the public to the extent provided in the California Public Records Act.

7.0 Code of Conduct

7.1 General

The MCWD hereby establishes this code of conduct regarding procurement issues and actions and shall implement a system of sanctions for violations. This code of conduct, etc., is consistent with applicable Federal, State, or local law.

7.2 Conflicts of Interest

No employee, officer, Board member, or agent of the MCWD shall participate directly or indirectly in the selection, award, or administration of any contract if a conflict of interest, either real or apparent, would be involved. This type of conflict would be when one of the persons listed below has a financial or any other type of interest in a firm competing for the award:

- An employee, officer, Board member, or agent involved in preparing the procurement documents, soliciting offers, proposals, or bids, evaluating, recommending, approving or making the award;

- His/her relative (including father, mother, son, daughter, brother, sister, grandparent, grandchild, uncle, aunt, first cousin, nephew, niece, husband, wife, father-in-law, mother-in-law, son-in-law, daughter-in-law, brother-in-law, sister-in-law, stepfather, stepmother, stepson, stepdaughter, stepbrother, stepsister, half-brother, or half-sister);
- His/her spouse or legal partner; or
- An organization which employs or is negotiating to employ, or has an arrangement concerning prospective employment of any of the above.

The District may impose discipline up to and including termination for situations that involve a conflict of interest.

7.3 Gratuities and Use of Confidential Information

No District officer, employee, Board member, or agent shall ask for or accept gratuities, favors, or items of more than \$25 in value from any contractor, potential contractor, or party to any subcontract for personal gain and shall not knowingly use confidential information for actual or anticipated personal gain. All District officers, employees, Board members, and agents shall comply with the then current District Employee Handbook regarding accepting of gifts and gratuities.

7.4 No Splitting or Dividing Up Procurements to Avoid Procurement Requirements

The District shall not split or divide up a procurement that would aggregate \$5,000 or less or \$45,000 or less in order to avoid any requirement that apply to procurements that exceed either procurement threshold.

7.5 Amendments to Service Contracts

The District shall make every effort to minimize the amount of amendments to service contracts. If an amendment significantly changes the scope of work or the amount of the contract, the Board will consider whether or not it is in the best interest of the District to issue an amendment or to go through the competitive proposal process.

8.0 **Board Delegation of Procurement Actions**

8.1 The Board delegates to the General Manager the responsibility and authority to make sure that all procurement actions are conducted in accordance with the policies contained herein.

8.2 The Board delegates to the General Manager to sign all contracts on behalf of the District unless specified otherwise by Board resolution.

9.0 **Delegation of Procurement Authority by the General Manager**

9.1 While the General Manager has overall responsibility for ensuring that the District's procurements comply with this Policy, the General Manager may delegate procurement authority as is necessary and appropriate to conduct the business of the District. Attachment 1 of this document lists procurement authority as delegated by the General Manager to specified District managers who are authorized to act ~~as District contracting officers~~ within their delegated authority.

9.2 The General Manager shall establish District procedures or regulations to implement this Policy to the extent the General Manager deems appropriate and necessary.

10.0 Documentation and Record Retention

The District must maintain records sufficient to detail the significant history of each procurement action. Records are to be retained for a period of seven years after the fiscal year end in which final payment was made and/or all matters pertaining to the contact are closed.

11.0 Disposition of Surplus Property

Property no longer necessary for MCWD's purposes shall be transferred, sold, or disposed of in accordance with the District's Surplus Property Policy.

12.0 Funding Availability

Before initiating any procurement, the District shall ensure that there are sufficient funds available to cover the anticipated cost of the procurement or modification.

13.0 Self Certification

MCWD self-certifies that this Procurement Policy, and the MCWD's procurement system, complies with all applicable Federal and State regulations.

ATTACHMENT 1
PROCUREMENT AUTHORITY

Current Limits	Proposed Limits	Position	Department
\$0 - \$10,000	\$0 - \$25,000	Director of Administrative Services - Human Resources/Customer Relations Manager - Water Resources Manager	All Administration Conservation, Water Resources and related CIP
\$0 - \$25,000	\$0 - \$50,000	- District Engineer - Operations and Maintenance Manager - Director of Administrative Services Water Resources Manager	Engineering and CIP O&M and Lab All Conservation, Water Resources and related CIP
\$0 - \$45,000	\$0 - \$100,000	- General Manager	All

ATTACHMENT 2

ADDITIONAL PUBLIC WORKS PROCUREMENT REQUIREMENTS

1. Bidders and Contractors for Public Works Procurements must:
 - Register with the Department of Industrial Relations as a Public Works Contractor
 - Pay prevailing wages
 - Maintain and submit certified payroll records
 - Follow apprenticeship requirements for projects \$30,000 or more.


2. The District must:
 - Notify potential contractors that they must register with DIR and that the project is subject to enforcement by DIR
 - Require proof of registration before accepting a bid or awarding a contract
 - Post or require contractors to post job site notices on Public Works requirements
 - Register Public Works projects with DIR within five days of awarding the contract
 - Ensure that Public Works contractors pay prevailing wages and are in compliance with Public Works laws
 - Report any suspected Public Works violations to the Labor Commissioner

Marina Coast Water District
Agenda Transmittal

Agenda Item: 12-A

Meeting Date: July 19, 2021

Prepared By: Derek Cray

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-42 to Approve the Purchase of a New John Deere 410L Backhoe from Pape Machinery for the Operations and Maintenance Department

Staff Recommendation: The Board of Directors to accept the proposal for a new John Deere 410L Backhoe in the amount not-to-exceed of \$139,638.80 from Pape Machinery and authorize the General Manager to sign all the necessary documents.

Background: *Strategic Plan, Mission Statement – We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.*

The Marina Coast Water District (District) operates the water, wastewater, and recycle water for Central Marina and the Ord Communities. The Operations and Maintenance Department maintains nearly 400 miles of water and sewer mainline, approximately 4,000 water valves, over 1,600 fire hydrants, and over 2,000 manholes within the Central Marina and Ord Community systems.

Discussion/Analysis: In order to perform many of the repairs and installation of infrastructure for the water and sewer systems, a digging machine must be used to trench or expose the assets to be installed or repaired. The backhoe is a key piece of equipment for performing these functions. The District's current backhoe is twenty-two years old, has reached its useful life, and has been inoperable several times over the past year. Thus, a replacement piece is necessary to continue to facilitate planned and unplanned repairs and installations on the District's water and sewer infrastructure.

Therefore, a Sourcewell proposal was requested from Pape Machinery for a new John Deere 410L backhoe. The District has been a member of Sourcewell since 2013 and has purchased equipment previously through this intergovernmental purchasing program, which meets all competitive bidding requirements. This model backhoe has a final tier 4 motor, that would replace the District's current tier 0 backhoe, which would meet all State and Regional Airboard requirements. The 410L model also has a heavy lift mode feature, which will allow staff to lift heavy ductile iron pipe, steel plates, and manhole barrels safely while maintaining a small footprint for a backhoe that will enable access throughout the District's service area.

Pape Machinery has ordered several of these machines from the manufacture; therefore, there is a short lead time as they expect delivery of the unit by the end of July. Staff is recommending the Board of Directors accept the proposal in the amount not-to-exceed of \$139,638.80 so that an order can be placed immediately. Currently, pricing on vehicles and equipment is very volatile and increasing rapidly due to the shortage of steel and electronic chips. Staff had budgeted \$125,000 this year to replace the backhoe, which leaves a shortfall of \$14,638.80. Staff recommends supplementing the \$14,638.80 from the already budgeted \$100,000 for vehicle replacements to make up the difference. That will still leave enough funds for replacement vehicles and allow for an immediate replacement of the necessary backhoe. Price includes delivery, tax, startup, training,

plus a two-year extended warranty. Payment terms are net 30 days after equipment delivery.

Environmental Review Compliance: None required.

Financial Impact: X Yes No Funding Source/Recap: \$125,000 was budgeted for this fiscal year for the replacement backhoe, and \$100,000 was budgeted for vehicle replacements, which will supplement the \$14,638.80 shortfall. The transfer will leave \$85,361.20 in the Vehicle Replacement Fund. The cost of the backhoe will be split between all four cost centers based on this year's approved allocations. The chart below details the amount between each cost center:

Cost Center	Allocation	Amount
Marina Water	24%	\$33,513.31
Marina Sewer	5%	\$6,981.94
Ord Water	58%	\$80,990.50
Ord Sewer	13%	\$18,153.05
Total	100%	\$139,638.80

Other Considerations: None

Material Included for Information/Consideration: Resolution No. 2021-42; a copy of the Sourcewell John Deere Backhoe proposal; and, a copy of the John Deere Backhoe brochure.

Action Required: X Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

July 19, 2021

Resolution No. 2021 - 42
Resolution of the Board of Directors
Marina Coast Water District
Approving the Purchase of a New John Deere 410L Backhoe from Pape Machinery for the
Operations and Maintenance Department

RESOLVED by the Board of Directors ("Directors") of the Marina Coast Water District ("District"), regular meeting duly called and held on July 19, 2021 via a video conference pursuant to Governor Newsom's Executive Order N-29-20, as follows:

WHEREAS, Marina Coast Water District (District) operates and maintains the water (CA 2710017) and wastewater system (3SSO 10287) for Central Marina and the Ord Community; and,

WHEREAS, the Operations and Maintenance department maintains almost 400 miles of water and sewer main line, and all associated apparatuses for the Central Marina and Ord water and sewer systems; and,

WHEREAS, the District's current 1999 Backhoe has reached its useful life and is in need replacement; and,

WHEREAS, the District has been a member of Sourcewell, a government unit which falls under intergovernmental purchasing of the District's procurement policy; and,

WHEREAS, the purchase is not through Federal funds; and,

WHEREAS, the District received a proposal from Pape Machinery through Sourcewell for a new John Deere 410L Backhoe for the Operations and Maintenance Department, in the amount of \$139,638.80; and,

WHEREAS, a John Deere 410L will meet the needs of the District and will provide the Operations and Maintenance staff the ability to install, repair, and replace critical water and sewer infrastructure for the District.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of the Marina Coast Water District does hereby approve the proposal from Pape Machinery in the amount not-to-exceed of \$139,638.80 for a new John Deere 410L Backhoe from Pape Machinery for the Operations and Maintenance Department and authorizes the General Manager to execute all necessary contracts and documents to procure the equipment.

PASSED AND ADOPTED on July 19, 2021 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2021-42 adopted July 19, 2021.

Remleh Scherzinger, Secretary

Quote Summary

Prepared For:
 MARINA COAST WATER DISTRICT
 2840 4TH AVE
 MARINA, CA 93933

Prepared By:
 TONY HUNHOFF
 Pape Machinery, Inc.
 415 E 9th Street
 Gilroy, CA 95020
 Phone: 408-848-4150
 thunhoff@papemachinery.com

**Sourcewell (formerly NJPA) Contract
 Number: 032515-JDC**

Quote Id: 24773813
Created On: 30 June 2021
Last Modified On: 06 July 2021
Expiration Date: 27 August 2021

Equipment Summary	Selling Price	Qty	Extended
NEW 2021 JOHN DEERE 410L BACKHOE LOADER - 17024354	\$ 127,891.32 X	1 =	\$ 127,891.32

Equipment Total **\$ 127,891.32**

Quote Summary	
Equipment Total	\$ 127,891.32
CA Tire Fee	\$ 7.00
SubTotal	\$ 127,898.32
Sales Tax - (9.25%)	\$ 11,740.48
Total	\$ 139,638.80
Down Payment	(0.00)
Rental Applied	(0.00)
Balance Due	\$ 139,638.80

Stock Loader - ETA End of July

Includes Pape Plus 2021 Promotion -
 24 Month/1500 Hour PM Plan
 24 Month/1500 Hour PTH Ext. Warranty

Salesperson : X Tony Hunhoff

Date: _____

Accepted By : X _____

Selling Equipment

Quote Id: 24773813

Customer: MARINA COAST WATER DISTRICT

NEW 2021 JOHN DEERE 410L BACKHOE LOADER - 17024354

Hours: 0
Stock Number: 17024354

Code	Description	Qty	
0AB1T	JOHN DEERE 410L BACKHOE	1	List Price - \$196,347.00 = Sourcewell Discount = 44% Discount = \$86,392.68
Standard Options - Per Unit			\$109,954.32
170C	JDLINK 5YR TEMP LICENSE 50HR	1	
1065	ENGINE FT4	1	
2035	CAB	1	AC, Heat, Keyless Ignition
2401	DECAL ENG W/ENG PACKET	1	
3095	AXLE MFWD W/LIM SLIP & AUTO	1	TRUE 4x4 with LIMITED SLIP
4891	TIRE FS21L-24,FS12.5/80-18	1	Firestone Tires
5285	CONTROL PILOT	1	Joystick Controls
6020	DIPPER EXTENDABLE	1	
6220	HYD REAR AUX 1WAY FLOW	1	
7080	LDR 1 LEVER HYD W/INT AUX	1	
7685	LDR BUCKET 1.32CY MULTIPURP	1	4/1 LOADER BUCKET
8475	COUNTERWEIGHT 1000LB.	1	
8685	BATTERY DUAL W/JUMP POST	1	
9115	RIDE CONTROL	1	
9210	CONSOLE LH W/CUP HOLDER	1	
9505	MFWD FULL GUARD	1	
9515	FLUID SAMPLING PORTS	1	
9919	SUN VISOR	1	
9920	MIRROR EXTERIOR REAR VIEW	1	
9965	SEAT AIR SUSPENSION CLOTH	1	
Dealer Attachments			\$3,884.00
	New Backhoe Coupler - WAIN ROY	1	
	18" Dig Bkt, WRXLS-WAINROY	1	
	Installation	1	
AT313592	6 inch Amber Warning Light with LED Beacon	1	
	Installation	1	
Other Charges			\$14,053.00
	Sourcewell ID #	1	84814
	Freight	1	Factory Freight
	Setup	1	Pre-Delivery, Fuel, DEF, Manuals
	Followup	1	Orientation & Operator Training

Selling Equipment

Quote Id: 24773813

Customer: MARINA COAST WATER DISTRICT



L-SERIES
BACKHOES



JOHN DEERE

310L EP / 310L / 310SL / 310SL HL / 315SL / 410L / 710L



**LIFT MORE
AND MULTITASK**



THE L-SERIES

*LOOKING FOR MORE
RELIABILITY AND PRODUCTIVITY?*

*WE'VE GOT
YOUR BACKHO
AND YOUR*



+



RELIABLE

PRODUCTIVE

DE.
BACK.



UP TO
15%
MORE
CRANING
CAPACITY
FOR THE 310SL
WITH LIFT MODE

WHEN WE NEED REAL-WORLD FEEDBACK,
WE ASK CUSTOMERS LIKE YOU.

Our trusted Customer Advocate Groups (CAGs) provide us with invaluable input from owners and operators — the ones just like you who know what customers really need.

And we listen. Our economically priced, rental-friendly 310L EP — with four-speed synchromesh manual transmission — and newly redesigned 310SL — with closed-center, pressure-compensated load-sensing (PCLS) hydraulics that boost productivity, machine control, and craning capacity — are just the latest examples of how we deliver the machines and features to help your operation succeed in the working world.

GET MORE DONE WITH ONE

MULTIFUNCTION VERSATILITY, EXCEPTIONAL CAPABILITY.

Why run two machines when one will do? Whether you're loading trucks, busting up blacktop, placing pipe, digging trenches, or moving materials, an L-Series Backhoe is more than up to the task. Building upon our highly productive K-Series Backhoes, the L-Series features additional backhoe lift capability and PCLS hydraulics (on the 310SL, 310SL HL, 410L, and 710L), for superb multifunction performance. The result: our most versatile backhoes ever.

Proven engine technology

You can feel confident in the reliability, performance, and fuel efficiency of the 310L EP's proven Yanmar 3.3L engine. This EPA Interim Tier 4 (IT4)-equivalent diesel complies with EPA Final Tier 4 (FT4)/EU Stage IV emissions regulations without the need for aftertreatment components, minimizing machine complexity and the number of parts needed to maintain your fleet.

Powerful FT4 engines

Rugged FT4/Stage IV John Deere PowerTech™ EWL 4045 engine on the 310L, 310SL, 310SL HL, 315SL, and 410L boosts power, torque, and reliability compared to previous models. Simple two-valve cylinder-head, wet-sleeve design with replaceable cylinder liners provides uniform cooling and aids in reducing oil breakdown and ring wear. Filter locations have been redesigned and improved over earlier models.

Multifunction hydraulics

PCLS hydraulics on the 310SL, 310SL HL, 410L, and 710L supply superb multifunction capability at all engine-rpm speeds.

Control the ride and the load

Auto ride control eliminates the need to manually turn the feature on and off during load and carry applications, enhancing the operator's ease of use. When activated, front loader cylinders function as a shock absorber, smoothing the ride over rough terrain and reducing material spillage. On/Off functionality is controlled by ground speed and can be adjusted by the operator in the cab's display monitor.

Set it and go to work

When enabled on the sealed-switch module, AutoShift (standard on 310SL, 310SL HL, 315SL, 410L, and 710L) automatically shifts the PowerShift™ transmission to the appropriate gear. Simply set the control lever to the highest gear desired, and the transmission will optimally shift based on engine rpm and ground speed.

True four-wheel drive on command

Limited-slip mechanical-front-wheel drive (MFWD) (not available on 310L EP) delivers surefooted traction in any ground condition. Engage momentary MFWD "on the fly" with the touch of a button on the loader control.

Make the shift

New powered sideshift option for the 315SL enables smooth side-by-side shifts in under six seconds, for more precise backhoe repositioning. Its design includes a series of two hydraulic cylinders used to smoothly shift the backhoe, eliminating the need for a chain-drive or pulley system. It's easily unlocked and controlled via the combination in-cab switch on the main control panel.

Powered sideshift option allows operators to take full advantage of the 315SL's narrow footprint with vertical stabilizers. This is particularly valuable in applications such as street repair; underground utility work in congested urban areas; constructing square trench boxes; and digging next to buildings, walls, or other structures.



Not all features described are available for all models or configurations. Please review the Additional Equipment section and consult with your local dealer for the latest standard and optional offerings.

STANDOUT FEATURE



**BIG LIFT.
SMALL
FOOTPRINT.**

HEAVY-LIFT BACKHOES

Managing an expanding workload and multiple tasks doesn't have to mean moving up to a larger backhoe. Boasting significantly more lifting capability than previous models, along with pressure-compensated load-sensing (PCLS) hydraulics, our 310SL, 310SL HL, 410L, and 710L are surprisingly adept — and may be the perfect addition to your equipment lineup.



See what you can do now

Now with PCLS hydraulics, the 310SL features provide increased productivity and smooth multifunction control, with increased cycle times improving trenching productivity by 16 percent over the prior 310SL design. Trenching operation can be conducted at a lower engine rpm, reducing fuel consumption and jobsite noise.

More lift capacity at the push of a button

Lift mode on the 310SL, 310SL HL, 410L, and 710L provides an additional boost of 10 to 15 percent. Simply push a button on the sealed-switch module to set engine rpm at 1,400 and maximize hydraulic pressure for increased lifting capability.

The choice is yours

The 310SL and 310SL HL deliver all the advantages of PCLS hydraulics in the 14-foot digging-depth category, enabling operator efficiency and productivity through improved multifunction control. For additional performance, the 310SL HL has up to 25-percent-more rear-craning capacity and 10 more net horsepower.

Control in close quarters

Standard on the 310SL, 310SL HL, 410L, and 710L, precision mode reduces the speed of hydraulic backhoe functions without sacrificing lift performance, for close work around underground utilities or jobsite obstacles, or when lifting. This control-enhancing feature is especially useful for less experienced operators or new trainees.





*PILOT TOWERS
OPTIMIZE LEGROOM
& SPACE TO ROTATE*



CONTROL AT YOUR FINGERTIPS *MAXIMUM PRODUCTIVITY IS CLOSE AT HAND.*

Increased productivity is within easy reach in an L-Series Backhoe. Loader-control grip and pilot controllers provide effortless, fingertip operation of the backhoe and loader, while other machine functions are conveniently located on the steering column.



CLEAR SIGHTLINES TO FRONT LOADER BUCKET

Extend your workday

LED lighting kit brings things into focus when your workday goes long. For enhanced trenching visibility, boom-light field kit for the 310SL, 310SL HL, and 410L includes two LED floodlights mounted to each side of the boom.

Take it easy

Enhanced “palm-on-top” loader-control grip is comfortable and easy to use. Redesigned loader-lever linkage reduces resistance and improves its throw and feel, decreasing lever travel by up to 15 percent.

Steering column controls

Exterior lights, wipers, and turn signals are conveniently located on the multifunction lever on the steering column — just like the family SUV — helping operators keep their eyes on the job at hand.

Excellent view to front loader bucket

Clear sightlines to the loader bucket corners have been maintained over the sloped hood, even with the addition of the aftertreatment components needed to meet FT4/Stage IV compliance.

Fatigue-beating comfort

L-Series Backhoes are loaded with creature comforts, including efficient HVAC system, adjustable mechanical or air-suspension seat, and optional premium radio with Bluetooth® and auxiliary input.

Have a seat — your way

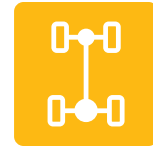
Two seat options are available from the factory to maximize comfort and productivity. A heated, air-suspension seat helps keep the operator warm and comfortable even on the coldest days. An air-suspension seat smoothes the ride for open-canopy configurations.



UNSURPASSED RELIABILITY

WON'T BACK DOWN. OR LET YOU DOWN.

Built with state-of-the-art tools and technology by a quality-conscious workforce at our world-class facility in Dubuque, Iowa, U.S.A., L-Series Backhoes deliver superb reliability and uptime. When you know how they're built, you'll see how tough they are.



4WD

OPTION AT YOUR
COMMAND



Your bucket list

Our multipurpose buckets have been enhanced to boost durability. New clamshell design features tilt-free dumping, a reinforced third cutting edge, and improved hinge profile for minimized material spillage compared to previous offerings.

Bias and radial tire options

Choose from a variety of factory-installed tire options, for the traction, performance, and long service life your specific application requires. On mechanical-front-wheel drive (MFWD)-equipped models, the machine will automatically disable MFWD in fourth and fifth gears to reduce tire wear.

Maintenance-free batteries

Standard maintenance-free batteries reduce periodic servicing, improve cold-starting reliability, and lengthen battery life.

Diff-lock protection

Enabled through the monitor, differential-lock protection prevents engagement at high travel speeds and the resulting wear and tear on axle components.

Quick, clean filter changes

Vertical spin-on engine, transmission, and hydraulic filters and quick-release fuel filters allow fast, clean changes. Standard heavy-duty transmission oil filter enhances reliability over standard-duty filter. Diesel exhaust fluid (DEF) filter has been relocated from the tank, improving access and extending the change interval.

Put the brakes on

When MFWD braking is enabled through the monitor and the brakes are applied, the machine automatically activates MFWD, slowing the machine down faster and extending service-brake life.

Premium hydraulic oil

L-Series Backhoes come factory-filled with Hydra™ premium all-season, anti-wear hydraulic oil specifically designed for construction equipment. For cold weather, opt for Hydra™ XR, which offers all-season protection from -40 to 40 deg. C (-40 to 104 deg. F).

Protect your investment

Machine-security system with touchpad passcode safeguards against unauthorized operation.

Get connected

Customer-inspired backhoe hydraulic quick-coupler option helps expand jobsite capabilities. When equipped, both front loader and rear backhoe hydraulic couplers are conveniently controlled, based on seat position, by a single button on the sealed-switch module.



THE 710L



21' 9"

MAXIMUM DIGGING DEPTH
(WITH OPTIONAL EXTENDABLE DIPPERSTICK)



UP TO **10%**
INCREASE IN BACKHOE
LIFT CAPACITY
(WITH LIFT MODE ACTIVATED)



13%
MORE HORSE-
POWER THAN
PREVIOUS MODEL

EASY MAINTENANCE

KEEP THE PEACE. AND YOUR PEACE OF MIND.

Save fuel with economy mode

Standard economy mode can be configured separately between loader and backhoe functions. Activate economy mode for backhoe functions while retaining full power for loader functions. This helps maximize fuel usage in lighter-work applications with minimal effect on machine performance.

Improved diagnostics

State-of-the-art multi-language monitor clearly displays machine diagnostics. Operators can quickly and easily program a multitude of time-specific functions such as auto shutdown and auto-idle.

DEF concentration sensor

Diesel exhaust fluid (DEF) concentration sensor measures fluid in the DEF tank and issues an alert of potential engine derate.



Minimize downtime and expense

Same-side ground-level service points speed daily checks and fills. Other commonsense features such as quick-change filters, extended service intervals, simple-to-read sight gauges, and easy-access grease zerks help increase uptime and lower daily operating costs.

Coolers allow easy cleanout

Hinged, stacked-assembly coolers tilt away from the radiator for convenient core cleanout.

Quiet, fuel-efficient fan

Variable-speed electronically controlled fan automatically speeds up or slows down, operating only as needed to keep things cool. Conserves power and fuel, while reducing noise.

Save fuel and reduce noise

Auto-idle decreases engine speed when hydraulics aren't in use, to help maintain quiet working conditions and conserve precious fuel. Auto shutdown turns off the engine after an operator-selected period of inactivity, further keeping noise and fuel consumption down.

Reliable engine technology

310L EP IT4-equivalent Yanmar engine requires no aftertreatment. PowerTech EWL FT4/Stage IV engine on the 310L, 310SL, 310SL HL, 315SL, and 410L features a diesel oxidation catalyst (DOC) and a selective catalytic reduction (SCR) system. PowerTech Plus FT4/Stage IV engine on the 710L has a DOC and an SCR system, and it also requires a diesel particulate filter (DPF).



Get valuable insight with

PRECISION CONSTRUCTION

This suite of construction technology delivers **Productivity Solutions** to help you get more done, more efficiently. The in-base JDLink™ subscription provides machine location, utilization data, and alerts to help you maximize productivity and efficiency. Other productivity solutions include grade-management options for multiple machine forms and payload weighing for wheel loaders and articulated dump trucks.

To maximize uptime and lower costs, JDLink also enables **John Deere Connected Support™**. John Deere's centralized Machine Health Monitoring Center analyzes data from thousands of connected machines, identifies trends, and develops recommended actions, called Expert Alerts, to help prevent downtime. Dealers use Expert Alerts to proactively address conditions that may otherwise likely lead to downtime. Your dealer can also monitor machine health and leverage remote diagnostics and programming capability to further diagnose problems and even update machine software without a time-consuming trip to the jobsite.



410L SPECIFICATIONS

While general information, pictures, and descriptions are provided, some illustrations and text may include product options and accessories NOT AVAILABLE in all regions, and in some countries products and accessories may require modifications or additions to ensure compliance with the local regulations of those countries.

Engine	410L	
Manufacturer and Model	John Deere PowerTech™ EWL 4045HLO50 turbocharged	
Non-Road Emission Standard	EPA Final Tier 4/EU Stage IV	
Displacement	4.5 L (276 cu. in.)	
Gross Peak Power	88 kW (118 hp) at 1,900 rpm	
Net Peak Power (ISO 9249)	87 kW (116 hp) at 1,900 rpm	
Net Peak Torque (ISO 9249)	459 Nm (339 lb.-ft.) at 1,600 rpm	
Net Torque Rise	26%	
Lubrication	Pressure system with spin-on filter and cooler	
Air Cleaner	Dual-stage dry type with safety element and evacuator valve	
Cooling		
Fan Type	Electronically controlled, variable rate, suction-type cooling fan standard	
Engine Coolant Rating	-40 deg. C (-40 deg. F)	
Engine Oil Cooler	Oil to water	
Powertrain		
Transmission	5-speed, helical-cut gears, full PowerShift™ transmission with hydraulic reverser standard; electric clutch cutoff on loader lever; standard AutoShift	
Torque Converter	Single stage, dual phase with 2.63:1 stall ratio, 280 mm (11 in.)	
Maximum Travel Speeds with Standard Engine, Measured with 21L-24 Rear Tires	<i>Forward</i>	<i>Reverse</i>
Gear 1	5.6 km/h (3.5 mph)	7.0 km/h (4.3 mph)
Gear 2	10.2 km/h (6.3 mph)	12.9 km/h (8.0 mph)
Gear 3	21.1 km/h (13.1 mph)	20.8 km/h (12.9 mph)
Gear 4	38.4 km/h (23.9 mph)	—
Gear 5	40.0 km/h (24.9 mph)	—
Axles		
Axle Oscillation, Stop to Stop, Front Axle	22 deg.	
Axle Ratings	<i>Front</i>	<i>Rear</i>
SAE J43	6500 kg (14,300 lb.)	7500 kg (16,500 lb.)
Dynamic	9000 kg (19,800 lb.)	10 000 kg (22,000 lb.)
Static	26 500 kg (58,400 lb.)	26 500 kg (58,400 lb.)
Ultimate	43 500 kg (95,900 lb.)	43 500 kg (95,900 lb.)
Differentials		
Mechanical-Front-Wheel-Drive (MFWD) Axle	Automatic, limited-slip traction control	
Rear Axle	Foot actuated, hydraulically engaged 100% mechanical lock	
Steering (ISO 5010)	Hydrostatic power steering and emergency steering	
Axle	<i>MFWD</i>	<i>Non-Powered Front</i>
Curb-Turning Radius		
With Brakes	3.53 m (11 ft. 7 in.)	3.45 m (11 ft. 4 in.)
Without Brakes	4.02 m (13 ft. 2 in.)	3.90 m (12 ft. 10 in.)
Bucket-Clearance Circle		
With Brakes	10.20 m (33 ft. 6 in.)	10.13 m (33 ft. 3 in.)
Without Brakes	10.93 m (35 ft. 10 in.)	10.80 m (35 ft. 5 in.)
Steering Wheel Turns (lock to lock, flow amplified)	2.6 to 3.6	3.1 to 4.3
MFWD Axle	Heavy duty, outboard planetary final drives distribute shock loads over 3 gears	
Rear Axle	Heavy duty, outboard planetary final drives distribute shock loads over 4 gears	
Brakes (ISO 3450)		
Service	Power assisted, hydraulic wet disc, mounted inboard, self-adjusting and self-equalizing	
Parking	Spring applied, hydraulically released, wet, multi-disc, independent of service brakes with electric switch control	
Hydraulics		
Main Pump	Pressure compensated load sensing (PCLS), axial-piston pump	
Pump Flow at 2,200 rpm, Backhoe and Loader	159 L/m (42 gpm)	
System Relief Pressure		
Backhoe	24 993 kPa (3,625 psi)	
Lift Mode	27 579 kPa (4,000 psi)	
Loader	24 993 kPa (3,625 psi)	
Controls		
Backhoe	2-lever mechanical standard; pilot controls with pattern select and auxiliary functions optional; field kits available for additional mechanical-control options	

410L

SPECIFICATIONS

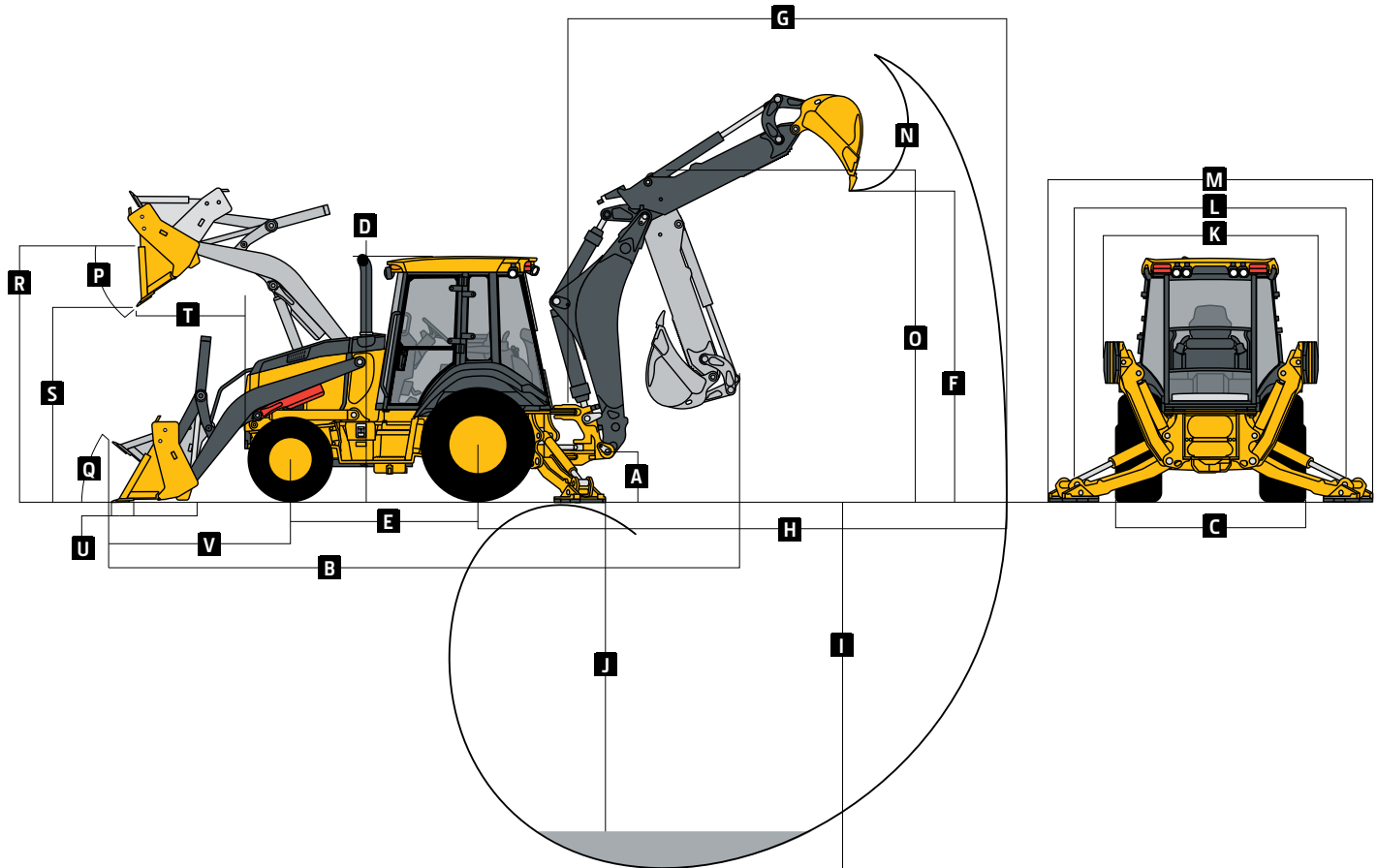


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Hydraulics (continued)		410L
Controls (continued)		
Loader	Single-lever control with electric clutch cutoff switch and MFWD (momentary) standard; single-lever control with electric clutch cutoff switch, electrohydraulic (EH) proportional auxiliary roller, MFWD (momentary), and transmission quick-shift optional	
Cylinders		
Heat-treated, chrome-plated, polished rods; hardened steel (replaceable bushings) pivot pins		
	<i>Bore</i>	<i>Rod Diameter</i>
Loader Boom (2)	80 mm (3.15 in.)	50 mm (1.97 in.)
Loader Bucket (1)	90 mm (3.54 in.)	50 mm (1.97 in.)
Backhoe Boom (1)	140 mm (5.51 in.)	70 mm (2.76 in.)
Backhoe Crowd (1)	120 mm (4.72 in.)	63 mm (2.48 in.)
Backhoe Bucket (1)	100 mm (3.94 in.)	63 mm (2.48 in.)
Backhoe Swing (2)	90 mm (3.54 in.)	50 mm (1.97 in.)
Backhoe Extendable Dipperstick (1)	80 mm (3.15 in.)	45 mm (1.77 in.)
Backhoe Stabilizer, Extended (2)	100 mm (3.94 in.)	50 mm (1.97 in.)
Non-Powered Axle (1)	70 mm (2.76 in.)	42 mm (1.65 in.)
MFWD (1)	65 mm (2.56 in.)	40 mm (1.57 in.)
Electrical		
Voltage	12 volt	
Alternator Rating	145 amp	
Lights	10 halogen: 4 front, 4 rear, and 2 side docking (32,500 candlepower each); turn signals and flashers: 2 front and 2 rear; stop and taillights; and 2 rear reflectors; factory-installed option for 2 LED spotlights and 8 LED floodlights in lieu of standard halogen light package	
Operator Station		
Type (ISO 3471)	Fully enclosed cab, isolation mounted, ROPS/FOPS, left/right access, with molded roof; optional canopy	
Tires/Wheels		
	<i>Front</i>	<i>Rear</i>
Non-Powered Front Axle	12.5/80-18 F3 (12)	21L-24 R4 (12)
	14.5/75-16.1 F3 (16)	21L-24 R4 (12)
With MFWD	12.5/80-18 R4 (10)	21L-24 R4 (12)
	12.5/80-18 I3 (12)	21L-24 R4 (12)
	340/80R18 XMCL	500/70R24 XMCL
	340/80R18 550	500/70R24 550
	340/80R18 580	500/70R24 580
Serviceability		
Refill Capacities		
Cooling System		
Cab	27.5 L (29.1 qt.)	
Canopy	25.7 L (27.2 qt.)	
Rear Axle	18 L (19 qt.)	
Engine Oil (including vertical spin-on filter)	13 L (13.7 qt.)	
Torque Converter and Transmission	15.1 L (16 qt.)	
Fuel Tank (with ground-level fueling)	128.7 L (34 gal.)	
Diesel Exhaust Fluid (DEF) Tank	13.7 L (3.6 gal.)	
Hydraulic System	126.8 L (33.5 gal.)	
Hydraulic Reservoir	45 L (11.9 gal.)	
MFWD Housing		
Axle	6.5 L (6.9 qt.)	
Planetary (each)	0.9 L (1 qt.)	
Operating Weights		
With Full Fuel Tank, 79-kg (175 lb.) Operator, Standard Equipment, and 340-kg (750 lb.) Counterweight	8068 kg (17,786 lb.)	
Typical with Cab, Extendable Dipperstick, and 567-kg (1,250 lb.) Counterweight	8828 kg (19,463 lb.)	
Optional Components (weight difference between base equipment and option)		
Cab	263 kg (580 lb.)	
MFWD with Tires	110 kg (242 lb.)	
Extendable Dipperstick	271 kg (597 lb.)	
Front Loader Coupler	257 kg (566 lb.)	
Backhoe Bucket Coupler	64 kg (141 lb.)	

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Overall Dimensions		410L
A	Ground Clearance, Minimum	334 mm (13 in.)
B	Overall Length, Transport	7.43 m (24 ft. 5 in.)
C	Width Over Tires	2.34 m (7 ft. 8 in.)
D	Height to Top of ROPS/Cab	2.87 m (9 ft. 5 in.)
E	Length from Axle to Axle	
	Non-Powered Front Axle	2.16 m (7 ft. 1 in.)
	MFWD Axle	2.19 m (7 ft. 2 in.)



Backhoe Dimensions and Performance

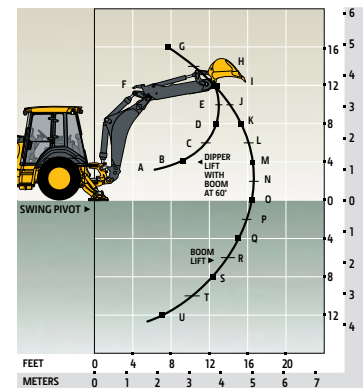
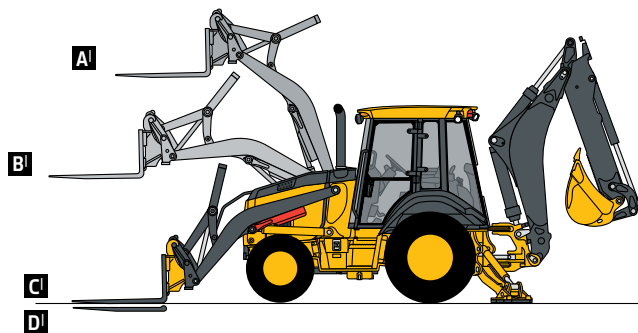
Backhoe specifications are with 610-mm x 0.21-m³ (24 in. x 7.5 cu. ft.) bucket; dipper lift specs are with a boom angle of 60 deg.

Bucket Range	305–762 mm (12–30 in.)			
Digging Force				
Bucket Cylinder	69.9 kN (15,723 lb.)			
Lift Mode	77.2 kN (17,350 lb.)			
Crowd Cylinder	44.1 kN (9,907 lb.)			
Lift Mode	48.6 kN (10,932 lb.)			
Swing Arc	180 deg.			
Operator Control	2 levers			
		<i>With Optional Extendable Dipperstick</i>		
	<i>With Standard Backhoe</i>	<i>Retracted</i>	<i>Extended</i>	
F	Loading Height, Truck Loading Position	3.97 m (13 ft. 0 in.)	4.01 m (13 ft. 2 in.)	4.72 m (15 ft. 6 in.)
G	Reach from Center of Swing Pivot	6.02 m (19 ft. 9 in.)	6.02 m (19 ft. 9 in.)	7.14 m (23 ft. 5 in.)
H	Reach from Center of Rear Axle	7.14 m (23 ft. 5 in.)	7.14 m (23 ft. 5 in.)	8.26 m (27 ft. 1 in.)
I	Digging Depth (SAE maximum)	4.85 m (15 ft. 11 in.)	4.85 m (15 ft. 11 in.)	6.00 m (19 ft. 8 in.)
J	Digging Depth (SAE)			
	610-mm (2 ft.) Flat Bottom	4.80 m (15 ft. 9 in.)	4.80 m (15 ft. 9 in.)	5.97 m (19 ft. 7 in.)
	2440-mm (8 ft.) Flat Bottom	4.49 m (14 ft. 9 in.)	4.49 m (14 ft. 9 in.)	5.75 m (18 ft. 10 in.)
K	Stabilizer Width, Transport	2.35 m (7 ft. 9 in.)	2.35 m (7 ft. 9 in.)	2.35 m (7 ft. 9 in.)
L	Stabilizer Spread, Operating	3.45 m (11 ft. 4 in.)	3.45 m (11 ft. 4 in.)	3.45 m (11 ft. 4 in.)
M	Stabilizer Overall Width, Operating	4.03 m (13 ft. 3 in.)	4.03 m (13 ft. 3 in.)	4.03 m (13 ft. 3 in.)
N	Bucket Rotation	190 deg.	190 deg.	190 deg.
O	Transport Height	3.91 m (12 ft. 10 in.)	3.91 m (12 ft. 10 in.)	3.91 m (12 ft. 10 in.)

While general information, pictures, and descriptions are provided, some illustrations and text may include product options and accessories NOT AVAILABLE in all regions, and in some countries products and accessories may require modifications or additions to ensure compliance with the local regulations of those countries.

Loader Dimensions and Performance		410L		
P	Bucket Dump Angle, Maximum	45 deg.		
Q	Rollback Angle at Ground Level	40 deg.		
		<i>Heavy-duty</i>	<i>Heavy-duty</i>	<i>Multipurpose</i>
	Bucket Capacity	1.00 m ³ (1.31 cu. yd.)	1.15 m ³ (1.50 cu. yd.)	1.00 m ³ (1.31 cu. yd.)
	Width	2346 mm (92 in.)	2394 mm (94 in.)	2346 mm (92 in.)
	Weight	521 kg (1,148 lb.)	548 kg (1,208 lb.)	863 kg (1,902 lb.)
	Breakout Force	47.3 kN (10,645 lb.)	46.1 kN (10,361 lb.)	43.7 kN (9,824 lb.)
	Lift Capacity, Full Height	3271 kg (7,211 lb.)	3160 kg (6,967 lb.)	2787 kg (6,144 lb.)
R	Height to Bucket Hinge Pin, Maximum	3.47 m (11 ft. 4 in.)	3.47 m (11 ft. 4 in.)	3.47 m (11 ft. 4 in.)
S	Dump Clearance, Bucket at 45 deg.	2.70 m (8 ft. 10 in.)	2.66 m (8 ft. 9 in.)	2.67 m (8 ft. 9 in.)
T	Reach at Full Height, Bucket at 45 deg.	730 mm (28.7 in.)	772 mm (30.4 in.)	772 mm (30.4 in.)
U	Digging Depth Below Ground, Bucket Level	135 mm (5.3 in.)	135 mm (5.3 in.)	131 mm (5.1 in.)
V	Length from Front Axle Centerline to Bucket Cutting Edge	2.03 m (6 ft. 8 in.)	2.09 m (6 ft. 10 in.)	2.08 m (6 ft. 10 in.)

Lift Capacity with Quick-Coupler Forks			
Hydraulic Capacity		<i>1219-mm (48 in.) Tines</i>	<i>1524-mm (60 in.) Tines</i>
A ¹	Maximum Height	2019 kg (4,452 lb.)	1887 kg (4,161 lb.)
B ¹	Maximum Reach	3158 kg (6,963 lb.)	2978 kg (6,565 lb.)
C ¹	At Ground Line	4009 kg (8,839 lb.)	3792 kg (8,360 lb.)
D ¹	Below Ground Line	206 mm (8.1 in.)	206 mm (8.1 in.)

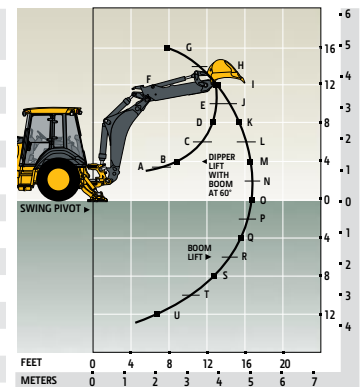


Lift Capacities
Lift capacities are over-end values in kg (lb.). Figures listed are 100% of the maximum lift force available.

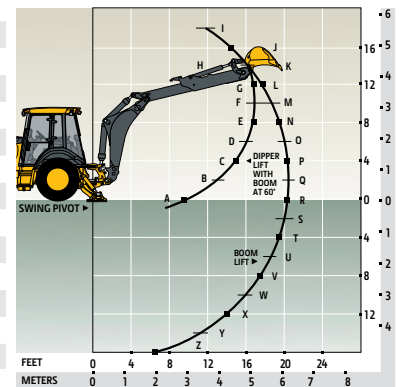
<i>With Standard Dipperstick</i>		<i>With 1.21-m (4 ft. 0 in.) Extendable Dipperstick, Retracted</i>		<i>With 1.21-m (4 ft. 0 in.) Extendable Dipperstick, Extended</i>		
Standard Lift	Lift Mode	Standard Lift	Lift Mode	Standard Lift	Lift Mode	
A	7747 kg (17,080 lb.)	7747 kg (17,080 lb.)	7508 kg (16,553 lb.)	4957 kg (10,928 lb.)	5327 kg (11,743 lb.)	
B	6041 kg (13,318 lb.)	6041 kg (13,318 lb.)	5826 kg (12,845 lb.)	3141 kg (6,924 lb.)	3492 kg (7,698 lb.)	
C	4469 kg (9,852 lb.)	4469 kg (9,852 lb.)	4277 kg (9,429 lb.)	2729 kg (6,015 lb.)	3036 kg (6,693 lb.)	
D	4024 kg (8,871 lb.)	4024 kg (8,871 lb.)	3838 kg (8,461 lb.)	2513 kg (5,541 lb.)	2798 kg (6,169 lb.)	
E	3745 kg (8,256 lb.)	3899 kg (8,596 lb.)	3621 kg (7,983 lb.)	3714 kg (8,189 lb.)	2358 kg (5,199 lb.)	2626 kg (5,790 lb.)
F	3305 kg (7,285 lb.)	3662 kg (8,074 lb.)	3180 kg (7,010 lb.)	3537 kg (7,798 lb.)	2212 kg (4,876 lb.)	2464 kg (5,433 lb.)
G	1641 kg (3,617 lb.)	1828 kg (4,029 lb.)	1481 kg (3,265 lb.)	1668 kg (3,677 lb.)	2037 kg (4,492 lb.)	2271 kg (5,008 lb.)
H	2125 kg (4,685 lb.)	2374 kg (5,234 lb.)	1943 kg (4,284 lb.)	2192 kg (4,833 lb.)	1788 kg (3,942 lb.)	1996 kg (4,401 lb.)
I	2252 kg (4,965 lb.)	2519 kg (5,554 lb.)	2061 kg (4,544 lb.)	2328 kg (5,133 lb.)	1091 kg (2,406 lb.)	1235 kg (2,722 lb.)
J	2287 kg (5,042 lb.)	2561 kg (5,646 lb.)	2090 kg (4,608 lb.)	2364 kg (5,212 lb.)	1355 kg (2,988 lb.)	1533 kg (3,381 lb.)
K	2286 kg (5,039 lb.)	2562 kg (5,648 lb.)	2084 kg (4,595 lb.)	2361 kg (5,204 lb.)	1479 kg (3,260 lb.)	1674 kg (3,690 lb.)
L	2268 kg (4,999 lb.)	2544 kg (5,609 lb.)	2063 kg (4,547 lb.)	2339 kg (5,157 lb.)	1543 kg (3,402 lb.)	1748 kg (3,854 lb.)
M	2243 kg (4,944 lb.)	2518 kg (5,551 lb.)	2034 kg (4,485 lb.)	2310 kg (5,092 lb.)	1577 kg (3,477 lb.)	1788 kg (3,943 lb.)
N	2215 kg (4,884 lb.)	2490 kg (5,489 lb.)	2004 kg (4,418 lb.)	2278 kg (5,023 lb.)	1594 kg (3,514 lb.)	1809 kg (3,988 lb.)
O	2189 kg (4,827 lb.)	2463 kg (5,429 lb.)	1975 kg (4,354 lb.)	2248 kg (4,956 lb.)	1601 kg (3,529 lb.)	1818 kg (4,009 lb.)
P	2167 kg (4,778 lb.)	2440 kg (5,380 lb.)	1949 kg (4,298 lb.)	2222 kg (4,899 lb.)	1602 kg (3,531 lb.)	1821 kg (4,015 lb.)
Q	2153 kg (4,746 lb.)	2426 kg (5,349 lb.)	1931 kg (4,257 lb.)	2204 kg (4,860 lb.)	1599 kg (3,526 lb.)	1820 kg (4,013 lb.)
R	2150 kg (4,741 lb.)	2426 kg (5,348 lb.)	1924 kg (4,242 lb.)	2200 kg (4,849 lb.)	1596 kg (3,519 lb.)	1818 kg (4,009 lb.)
S	2171 kg (4,786 lb.)	2452 kg (5,406 lb.)	1938 kg (4,274 lb.)	2220 kg (4,893 lb.)	1594 kg (3,514 lb.)	1818 kg (4,007 lb.)
T	2247 kg (4,953 lb.)	2541 kg (5,603 lb.)	2004 kg (4,418 lb.)	2299 kg (5,068 lb.)	1594 kg (3,515 lb.)	1820 kg (4,013 lb.)
U	2578 kg (5,684 lb.)	2923 kg (6,444 lb.)	2306 kg (5,084 lb.)	2651 kg (5,844 lb.)	1600 kg (3,527 lb.)	1828 kg (4,031 lb.)
V	—	—	—	—	1614 kg (3,558 lb.)	1847 kg (4,071 lb.)
W	—	—	—	—	1643 kg (3,623 lb.)	1882 kg (4,150 lb.)
X	—	—	—	—	1703 kg (3,755 lb.)	1953 kg (4,306 lb.)
Y	—	—	—	—	1843 kg (4,064 lb.)	2116 kg (4,665 lb.)
Z	—	—	—	—	2465 kg (5,435 lb.)	2832 kg (6,245 lb.)

*Indicates capacity is stability limited. Lift capacities are over end with stabilizers down and tires tangent to ground.

With Standard Dipperstick



With Extendable Dipperstick, Retracted



With Extendable Dipperstick, Extended



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03-30-21

Marina Coast Water District
Agenda Transmittal

Agenda Item: 12-B

Meeting Date: July 19, 2021

Prepared By: Paula Riso

Approved By: Remleh Scherzinger 

Agenda Title: Adopt Resolution No. 2021-38 to Approve a Revision to the Board Procedures Manual – Section 36

Staff Recommendation: The Board of Directors approve the latest addition to the Board Procedures Manual (BPM).

Background: *Strategic Plan Mission Statement – We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.*

Discussion/Analysis: Director Cortez requested to look at Board compensation for attending Board and Committee meetings. Since February 2021, the Budget and Personnel Committee has been discussing compensation for Board and Committee meetings and revising the language for the BPM. On June 1, 2021 the Budget and Personnel Committee requested forwarding this revision to the Board for consideration.

Pursuant to Committee discussion, staff has added the revised language to Section 36 – Board Member Compensation as follows:

Each member of the Board of Directors will receive compensation for his/her services at a rate of \$50 for attending each District Board/Committee meeting. ~~No compensation will be paid to any Director for attending other types of meetings such as standing, special or ad-hoc committees.~~

Environmental Review Compliance: None required.

Financial Impact: _____ Yes X No Funding Source/Recap: None

Other Considerations: The Board of Directors can approve the suggested changes, or they can request that the BPM be brought back for further revisions.

Material Included for Information/Consideration: Resolution No. 2021-38; redlined version and final version.

Action Required: X Resolution _____ Motion _____ Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

July 19, 2021

Resolution No. 2021-38
Resolution of the Board of Directors
Marina Coast Water District
Revising the Board Procedures Manual – Section 36

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on July 19, 2021, via a video conference pursuant to Governor Newsom’s Executive Order N-29-20, as follows:

WHEREAS, the Board Procedures Manual is periodically revised and the last revision was made on January 20, 2021; and,

WHEREAS, a Director has requested revising the language Board member compensation for attending Board meetings; and,

WHEREAS, the Budget and Personnel Committee has discussed this change and recommended bringing it before the Board for consideration; and,

WHEREAS, the suggested revisions to the BPM have been reviewed and approved by Legal Counsel.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve the suggested revisions and updates to the Board Procedures Manual and directs staff to finalize the revisions.

PASSED AND ADOPTED on June 21, 2021 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Jan Shriner, Vice President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2021-38 adopted July 19, 2021.

Remleh Scherzinger, Secretary

GENERAL BOARD POLICIES

36. Board Member Compensation

Each member of the Board of Directors will receive compensation for his/her services at a rate of \$50 for attending each District Board/Committee meeting. ~~No compensation will be paid to any Director for attending other types of meetings such as standing, special or ad-hoc committees.~~

37. Director's Legal Liabilities

The District will defend and indemnify Directors from any claim, liability or demand that arises out of a Director's performance of his/her duties or responsibilities as a Director or officer of the District to the fullest extent permitted by law.

38. Gifts

Each Director should comply with the gift provision in the MCWD Employee Handbook and are prohibited from accepting, directly or indirectly, any gift, rebate, money, or anything else of value greater than \$25 from suppliers, consultants or contractors with whom the District has past, current or potential business relations. In addition, each Director should comply with the limitations and restrictions on gifts, honoraria, travel, and loans as prescribed by the Political Reform Act (Gov. C. 81000 et seq.) and by the Fair Political Practices Commission (Title 2, CCR 18110 et seq.). If the MCWD Employee Handbook and the Political Reform Act/FPPC regulations conflict, the Director should comply with the more restrictive requirement. Upon request, the General Manager will provide a Director with the latest version of the Employee Handbook.

39. Political Activity

It is the policy of the District to prohibit Directors from engaging in political activities on the premises of the District, and to prohibit Directors, from using any District property equipment, machines or tools for any political activities or purposes except as a part of their duties as a member of the Board of Directors. All permitted political activities should comply with all current Federal, State and local laws and regulations and District policies and procedures.

GENERAL BOARD POLICIES

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Staff Reports

Marina Coast Water District
Staff Report

Agenda Item: 13-A

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Fiscal Impact of COVID-19 Report

Summary: The Board of Directors requested monthly reports on the possible impact to the District's finances due to COVID-19.

This report includes the following:

- Budget to actual water revenues for FY 2020-2021 through June 30, 2021
- Customer accounts aging information as of July 09, 2021
- Monthly customer payments comparison for months June through June of 2019-2020 and 2020-2021
- Graphs of delinquent accounts as of June 30, 2021

FY 2020-2021 actual water revenue to date for Central Marina is below budgeted amount to date by \$189,272 as of June 30, 2021, while the Ord Community actual water revenue is above budgeted amount to date \$14,675 for the same period.

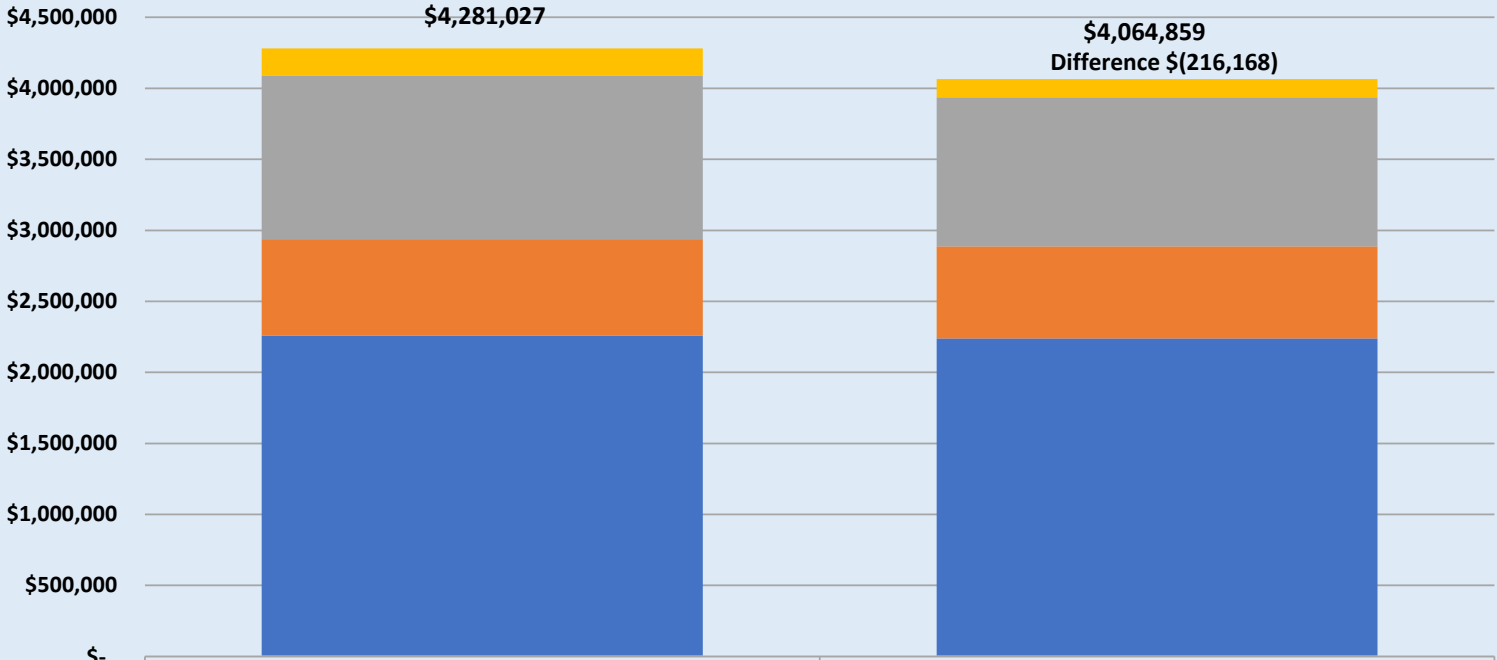
Accounts Receivable balances for both Central Marina and the Ord Community have increased during the pandemic by \$81,332 (179%) and \$321,205 (36%), respectively. If Bay View Mobile Home Park's main master meter account is not considered, Ord Community Accounts Receivable balance has increased \$213,743 (314%). These Accounts Receivable balances have gone down 38% for Central Marina and 5% for the Ord Community since June 9, 2021, however, for the Ord Community, there are contributing factors other than COVID-19 which have caused the fluctuations of its Accounts Receivable balance such as the timing of payments from Monterey Bay Military Housing and a growing customer base.

To assist customers with outstanding balances, on May 5, 2021, staff mailed out 445 letters and flyers to customers that had outstanding balances that were 90 days or more past due. The intent was to provide any assistance programs that could offer relief to our customers which may free up their resources to enable them to pay their outstanding water bills. Staff is hopeful that customers who received the letter will be able to access assistance and that the District will see a reduction in outstanding balances in the coming months.

Staff continues to monitor Governor Newsom's 2021-22 May revise to the state budget that proposes \$1 billion in American Rescue Plan Act funds be used to provide direct payments to water systems to address customer arrearages and revenue gaps related to the pandemic. The State Water Board will share additional details as they become available.

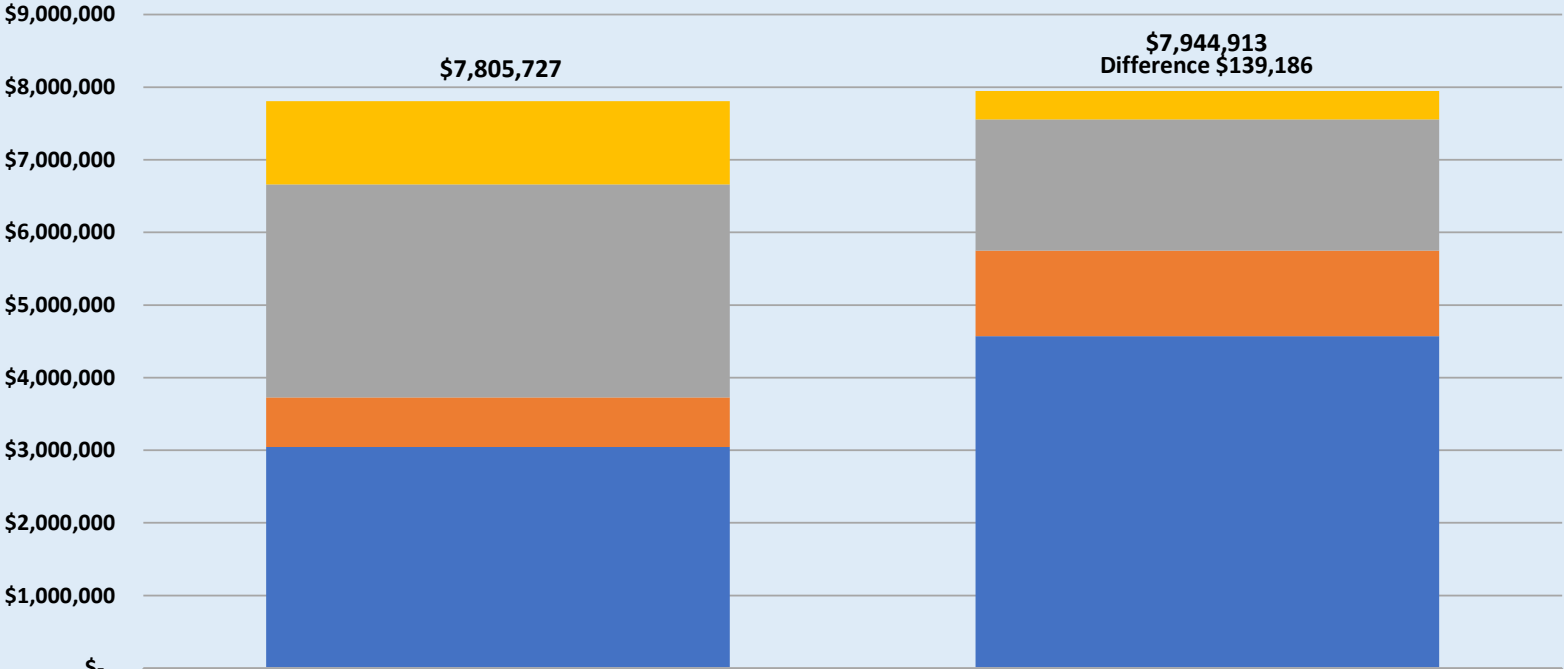
This report also includes a graph of the number of delinquent accounts for Central Marina and the Ord Community. Of the delinquent accounts, a small number from Central Marina and the Ord Community have a history before the pandemic of being delinquent and had previously been issued door tags. Once the Governor's water shut-off moratorium is lifted, it is anticipated that these delinquencies will be resolved through the District's normal collection processes.

FY 2020-2021 Central Marina Revenue as of June 30, 2021



	Budget-To-Date	Actual-to-Date
■ Government	\$193,779	\$128,454
■ Multiples	\$1,149,505	\$1,048,683
■ Business	\$679,197	\$649,374
■ Residential	\$2,258,546	\$2,238,348
Totals	\$4,281,027	\$4,064,859

FY 2020-2021 Ord Community Revenue as of June 30, 2021



	Budget-To-Date	Actual-to-Date
■ Government	\$1,146,935	\$389,502
■ Multiples	\$2,929,990	\$1,806,721
■ Business	\$686,040	\$1,176,341
■ Residential	\$3,042,762	\$4,572,349
Totals	\$7,805,727	\$7,944,913

**MARINA COAST WATER DISTRICT
CUSTOMER ACCOUNTS AGING REPORT
March 9, 2020 - July 9, 2021**

Central Marina

Aging Date	Balance 30 to 60 Days	Balance 60 to 90 Days	Balance 90 to 120 Days	Balance over 120 Days	Totals	
3/9/2020	\$ 35,543.27	\$ 3,875.86	\$ 4,293.09	\$ 1,611.13	\$ 45,323.35	
7/9/2021	\$ 34,364.66	\$ 18,066.56	\$ 12,581.01	\$ 61,643.02	\$ 126,655.25	
Change	\$ (1,178.61)	\$ 14,190.70	\$ 8,287.92	\$ 60,031.89	\$ 81,331.90	179%

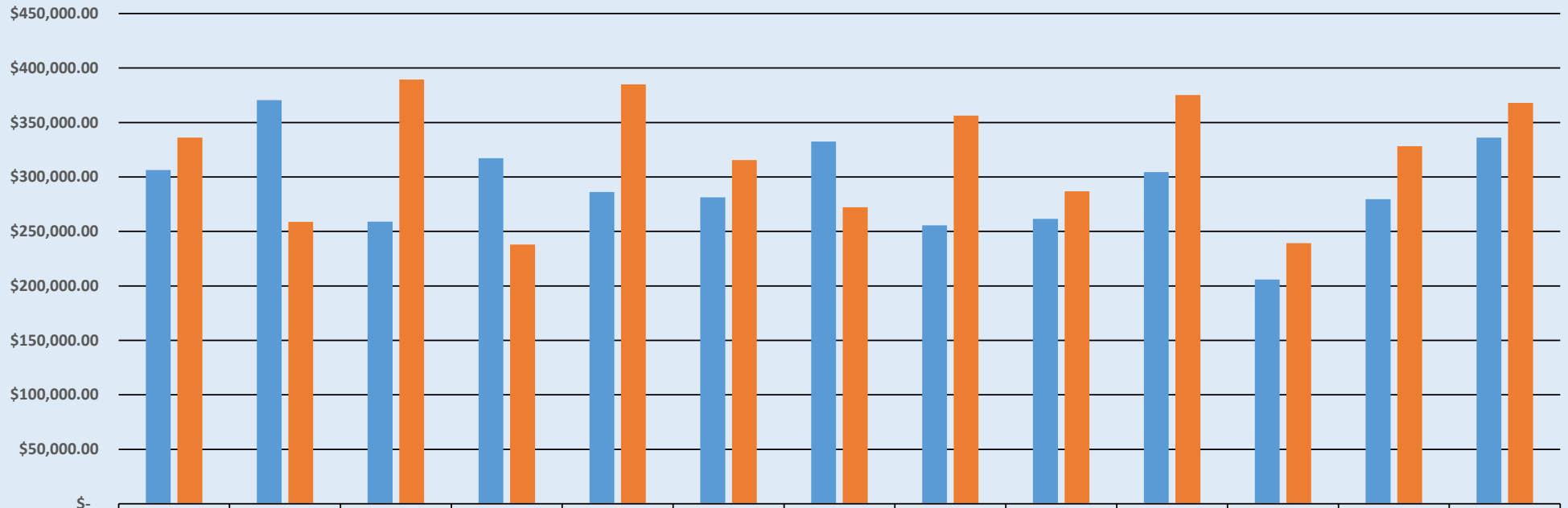
Ord Community

Aging Date	Balance 30 to 60 Days	Balance 60 to 90 Days	Balance 90 to 120 Days	Balance over 120 Days	Totals	
3/9/2020	\$ 78,063.43	\$ 38,972.14	\$ 27,577.38	\$ 736,205.62	\$ 880,818.57	
7/9/2021	\$ 78,062.20	\$ 50,031.22	\$ 41,173.47	\$ 1,032,756.29	\$ 1,202,023.18	
Change	\$ (1.23)	\$ 11,059.08	\$ 13,596.09	\$ 296,550.67	\$ 321,204.61	36%

Ord Community (Excluding Bay View Mobile Home Park Main Master Meter Account)

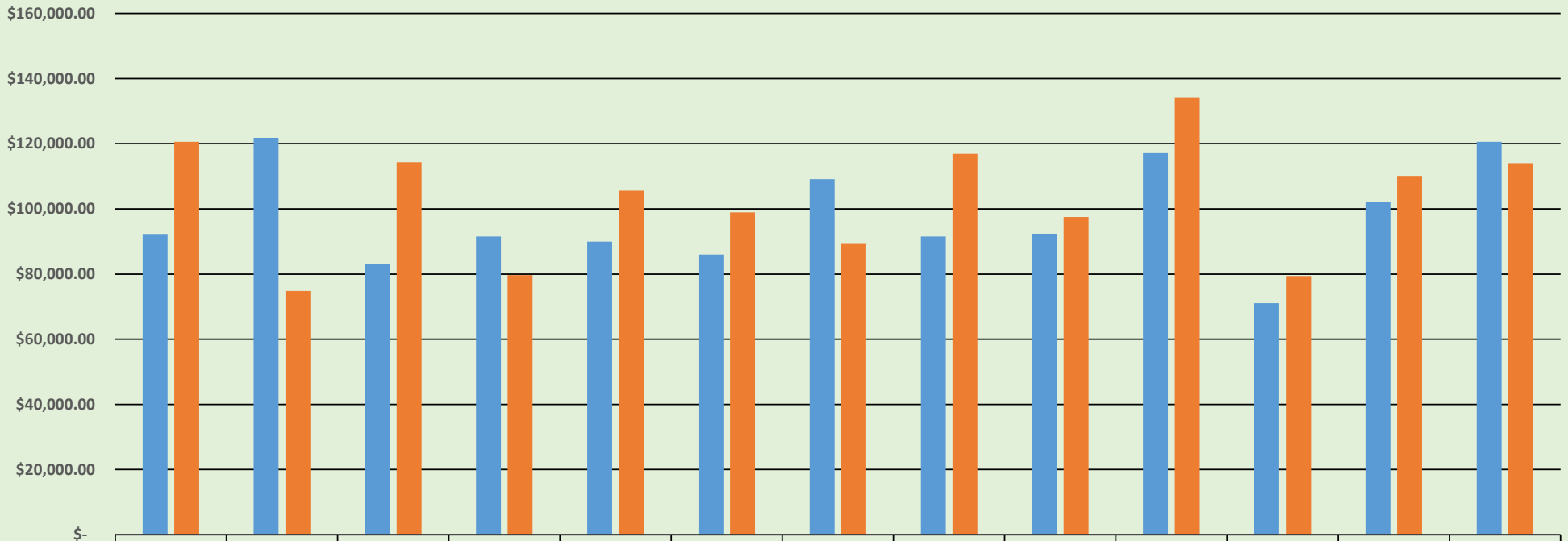
Aging Date	Balance 30 to 60 Days	Balance 60 to 90 Days	Balance 90 to 120 Days	Balance over 120 Days	Totals	
3/9/2020	\$ 59,169.69	\$ 6,816.86	\$ 446.06	\$ 1,532.29	\$ 67,964.90	
7/9/2021	\$ 75,458.36	\$ 45,319.04	\$ 30,557.90	\$ 130,372.88	\$ 281,708.18	
Change	\$ 16,288.67	\$ 38,502.18	\$ 30,111.84	\$ 128,840.59	\$ 213,743.28	314%

Central Marina Monthly Water Customer Payments June 2020 - June 2021



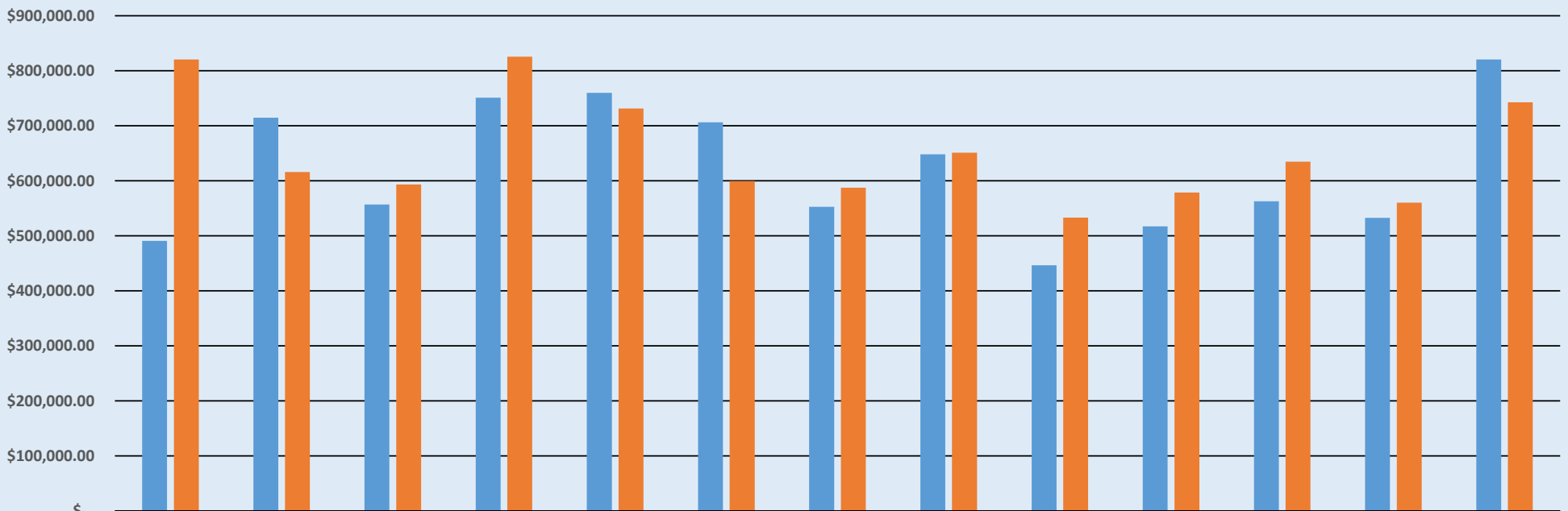
	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
■ 2019-2020	\$306,334.44	\$370,460.29	\$258,997.86	\$317,274.16	\$286,059.27	\$281,204.71	\$332,530.26	\$255,466.43	\$261,589.62	\$304,481.44	\$205,857.18	\$279,658.56	\$336,058.35
■ 2020-2021	\$336,058.35	\$258,732.93	\$389,405.03	\$237,938.05	\$384,856.48	\$315,538.23	\$272,197.64	\$356,346.91	\$286,827.30	\$375,100.12	\$239,250.38	\$328,215.52	\$367,931.49

Central Marina Monthly Sewer Customer Payments June 2020 - June 2021



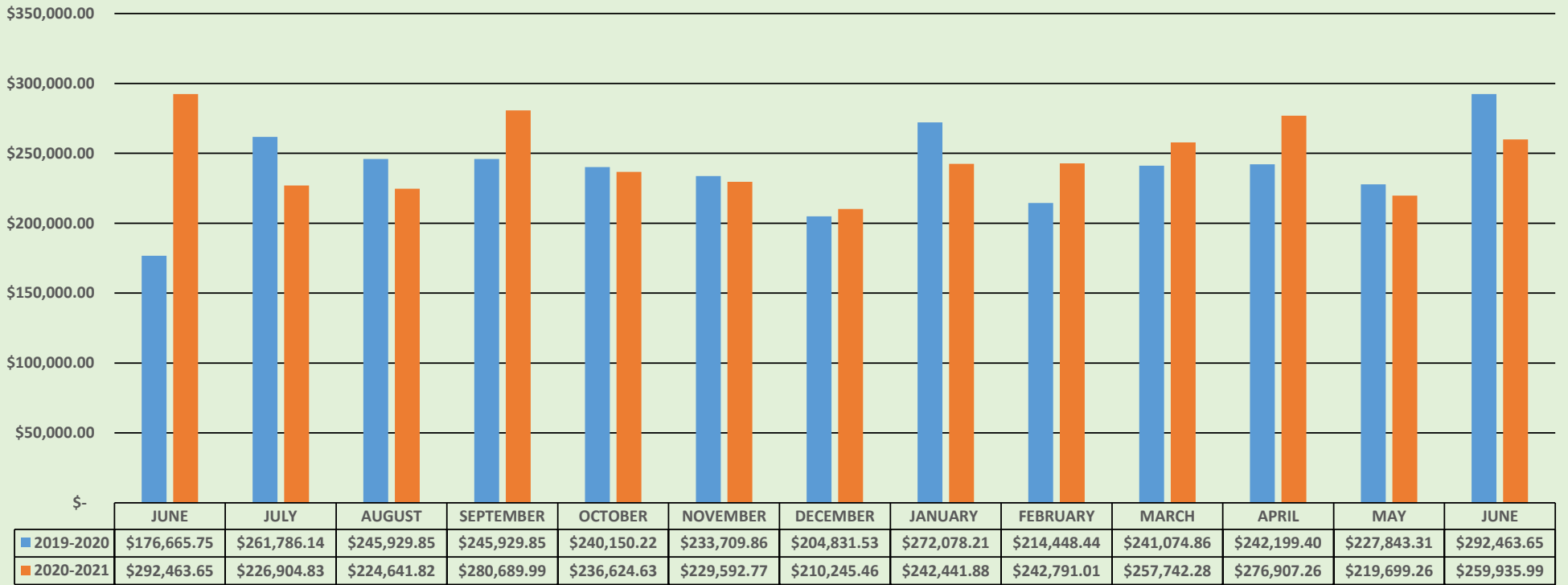
	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
■ 2019-2020	\$92,270.41	\$121,773.28	\$83,000.71	\$91,499.12	\$89,954.00	\$85,956.27	\$109,146.65	\$91,492.64	\$92,317.78	\$117,134.31	\$71,062.89	\$102,031.13	\$120,587.45
■ 2020-2021	\$120,587.45	\$74,794.25	\$114,308.48	\$79,697.54	\$105,587.74	\$98,929.39	\$89,203.02	\$116,941.10	\$97,545.28	\$134,256.58	\$79,365.81	\$110,115.74	\$114,013.16

Ord Community Monthly Water Customer Payments June 2020 - June 2021



	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
■ 2019-2020	\$490,996.34	\$714,823.53	\$556,839.90	\$751,180.65	\$759,867.77	\$706,380.51	\$552,539.52	\$648,144.59	\$446,502.42	\$517,304.51	\$562,961.16	\$532,865.09	\$820,377.37
■ 2020-2021	\$820,377.37	\$616,081.51	\$593,519.23	\$825,669.76	\$731,404.20	\$599,537.89	\$587,555.70	\$651,096.52	\$532,874.47	\$578,785.42	\$634,730.43	\$560,171.43	\$742,615.71

Ord Community Monthly Sewer Customer Payments June 2020 - June 2021




Marina Coast Water District
Staff Report

Agenda Item: 13-B

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Receive the 2nd Quarter 2021 District Water Consumption Report

Summary: The Board of Directors is requested to receive the 2nd Quarter 2021 District Water Consumption Report. The report is a ten-year comparative report that is provided to the Board on a quarterly basis. Quarterly water consumption reports of the Ord Community have been submitted to the Board since 2006 and are organized by land-use jurisdiction. Reports submitted since 2016 include the consumption information for Central Marina as well as an analysis of variances between current-year projected consumption and prior-year consumption. In addition, two graphs of the data in the consumption report are included; 1) 10-Year Comparison of Annual Usage of Central Marina and the Ord Community, and 2) 10-Year Comparison of Annual Usage of the Ord Community by Jurisdiction.

Informational annotations for the data included in the report are as follows:

- The 0.21” Inches of precipitation received during the 2nd quarter of 2021 (April, May, June) in Marina was in the form of drizzle and primarily limited to neighborhoods near the ocean. The Rain-Year ended on June 30th (July 2020-June 2021) and the total precipitation received was 8.19” Inches. This is 55% of the historical Rain-Year average of 14.98” Inches.
- The second quarter measured evapotranspiration rate in South Salinas was 18.14” inches. This measurement was 1.42” inches above the historic quarterly average reading of 16.72” inches. For the 2020-21 Rain-Year period, the evapotranspiration rate in South Salinas was 5% higher than the historical average. The annual measurement was 49.70” Inches compared to the historical average of 47.51” Inches.



Marina Coast Water District

10 Year Annual Consumption as of June 30, 2021

Note: Boundary = Jurisdiction

Criteria: Group = Boundary; Aggregate = Boundary,SubDiv; Compare = Reading_Year_AF; Account Status = *; Read Year = 2012..2021; Subdivision = *

Subdivision	2012 Consumption	2013 Consumption	2014 Consumption	2015 Consumption	2016 Consumption	2017 Consumption	2018 Consumption	2019 Consumption	2020 Consumption	As of 06/30/21 2021 Consumption	Water Allocation	6 months Water Allocation	% of Allocation Used
Boundary: Central Marina													
Central Marina	1,684.30	1,696.33	1,599.61	1,389.33	1,327.55	1,349.97	1,401.39	1,315.43	1,402.73	636.73			
East Ridge	10.67	11.03	10.15	8.16	7.92	8.04	8.18	9.30	8.92	3.64			
MarinaConstruction	-	-	-	-	-	-	-	3.33	0.14	-			
MB Estates II	13.67	14.48	12.27	9.74	9.40	9.61	10.66	9.10	10.17	4.33			
MB Estates III	5.29	4.47	3.86	3.17	2.73	2.95	3.46	4.00	4.20	1.84			
Sea Breeze	10.65	11.24	10.27	9.02	8.81	8.80	8.91	7.92	8.87	4.62			
Total Central Marina	1,724.57	1,737.56	1,636.16	1,419.42	1,356.41	1,379.37	1,432.60	1,349.08	1,435.02	651.16			
Boundary: FOArmy													
Army (unmetered)	377.00	377.00	200.75	205.80	224.64	190.94	52.17	10.52	0.21	-			
Army	24.80	27.53	22.84	19.39	25.05	24.51	26.59	27.30	22.24	9.63			
Fitch Park	70.23	80.05	66.31	60.20	56.97	97.06	101.43	103.71	105.04	45.47			
Hayes Park	74.79	77.32	71.18	53.40	46.78	53.24	59.12	53.65	51.37	22.84			
Marshall Park	-	-	-	-	-	5.66	56.35	59.42	56.48	28.65			
Ord Kidney	95.54	104.17	80.47	71.44	70.02	70.14	83.27	108.33	128.11	47.99			
Stilwell Park	26.65	44.01	28.44	33.74	23.91	21.47	32.21	50.33	45.78	22.65			
Total FOArmy	669.01	710.07	470.00	443.97	447.37	463.02	411.12	413.27	409.23	177.22	1,577.00	788.50	22.48%
Boundary: FOCounty													
County	5.35	9.75	3.00	3.17	5.40	8.78	4.91	7.24	1.04	0.40			
CountyConstruction	1.71	0.57	-	-	0.68	-	0.86	-	-	-			
EastGarrison	2.80	5.56	35.21	71.62	65.92	136.90	175.55	202.19	225.57	101.44			
Total FOCounty	9.85	15.89	38.21	74.79	72.00	145.68	181.32	209.43	226.62	101.84	710.00	355.00	28.69%
Boundary: FOCSUMB													
CSUMB	156.05	176.63	152.68	104.04	97.61	128.61	130.90	113.71	86.87	45.08			
Frederick Park	93.13	93.21	63.02	65.91	67.34	63.52	56.50	42.83	30.22	14.74			
Schoonover I	127.43	123.49	105.32	102.44	97.96	98.39	103.86	99.17	101.81	45.21			
Schoonover II	28.88	32.10	23.92	20.69	20.15	23.84	26.73	21.77	23.47	9.59			
Total FOCSUMB	405.50	425.43	344.95	293.08	283.06	314.36	317.98	277.48	242.37	114.62	1,035.00	517.50	22.15%



Marina Coast Water District

10 Year Annual Consumption as of June 30, 2021

Note: Boundary = Jurisdiction

Criteria: Group = Boundary; Aggregate = Boundary,SubDiv; Compare = Reading_Year_AF; Account Status = *; Read Year = 2012..2021; Subdivision = *

Subdivision	2012 Consumption	2013 Consumption	2014 Consumption	2015 Consumption	2016 Consumption	2017 Consumption	2018 Consumption	2019 Consumption	2020 Consumption	As of 06/30/21 2021 Consumption	Water Allocation	6 months Water Allocation	% of Allocation Used
Boundary: FOMarina													
Abrams HAuthor	10.31	12.14	8.98	8.39	9.43	10.77	12.02	5.90	7.16	2.27			
Abrams Interim	5.12	5.42	4.92	3.89	3.75	4.12	4.56	3.43	5.15	2.57			
Abrams Park	62.12	56.35	56.92	44.20	39.54	50.92	54.50	52.45	47.92	21.12			
Dunes CHOMP	8.19	7.14	9.12	8.58	6.77	5.41	6.88	6.42	3.51	1.23			
Dunes Comm	15.12	16.81	14.28	12.71	14.06	30.12	32.89	30.66	25.43	14.40			
Dunes on MB Res	-	-	0.10	4.69	24.69	45.20	64.16	64.39	79.30	35.96			
Dunes UV Apts	10.76	9.13	28.85	33.97	20.23	23.56	23.86	23.85	20.72	9.10			
Dunes UVSpecPlan	3.44	5.06	3.52	1.98	2.45	3.24	2.25	1.34	0.88	0.34			
Dunes VA DOD	-	-	-	-	0.09	5.42	2.08	2.61	2.25	0.76			
Imjin Office Park	2.30	1.28	1.60	2.03	4.89	4.61	2.47	7.93	9.09	3.57			
Marina	11.78	17.81	13.80	16.99	31.61	31.54	36.65	36.42	21.60	8.25			
MarinaAirport	5.26	4.08	2.75	2.30	2.03	2.77	7.50	3.45	6.24	2.27			
MarinaConstruction	8.56	16.55	35.13	25.33	39.64	42.83	25.28	35.63	68.54	25.21			
MarinaRecreation	-	-	-	-	-	0.05	-	-	-	-			
Preston Park	103.14	101.17	83.30	51.93	51.63	56.30	61.31	55.97	66.12	31.64			
Preston Shelter	6.39	6.63	5.85	5.43	6.63	5.83	5.92	5.06	4.16	3.36			
School	3.23	4.26	3.34	4.54	1.93	1.95	2.27	2.72	2.64	0.36			
SeaHaven	8.97	13.61	7.49	7.34	10.02	23.37	37.67	61.92	75.21	32.95			
Total FOMarina	264.68	277.44	279.97	234.28	269.40	348.02	382.28	400.15	445.91	195.36	1,325.00	662.50	29.49%
Boundary: FOSeaside													
Bay View	85.15	91.10	79.48	44.24	46.43	57.97	51.60	46.94	57.50	29.07			
GolfCourse	265.42	457.47	524.88	139.06	1.18	1.11	1.16	0.19	0.15	0.05			
Marina Coast Water Dist	-	-	-	-	-	-	-	0.04	0.08	0.14			
School	79.34	102.72	39.80	50.02	48.91	30.95	43.57	44.06	58.89	30.74			
Seaside	13.38	5.65	4.17	3.91	7.08	5.97	8.06	2.24	3.21	3.24			
Seaside Resort	0.31	0.45	0.63	0.51	0.89	0.98	1.23	1.21	1.89	0.49			
Seaside Soper	6.86	11.38	12.70	9.58	9.30	8.50	9.12	8.13	11.04	3.65			



Marina Coast Water District
 10 Year Annual Consumption as of June 30, 2021

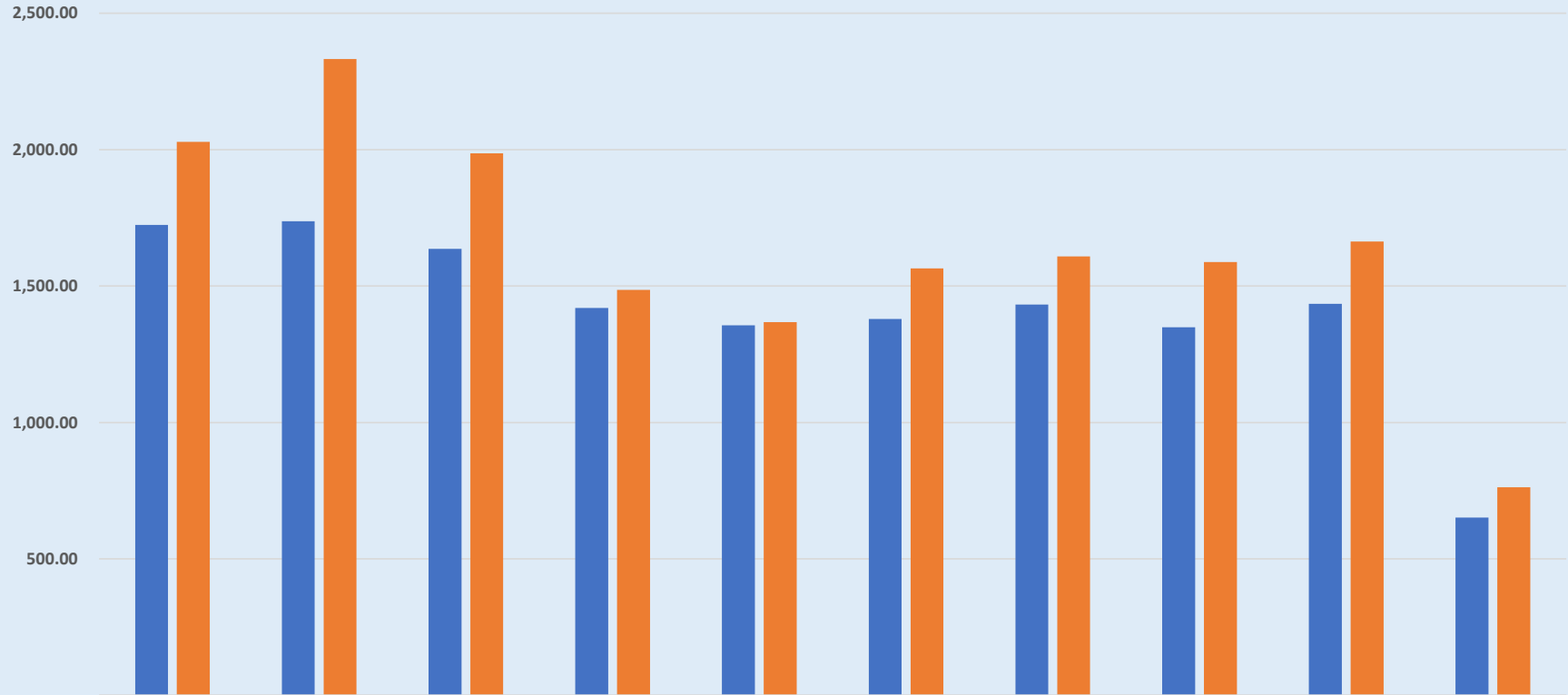
Note: Boundary = Jurisdiction

Criteria: Group = Boundary; Aggregate = Boundary,SubDiv; Compare = Reading_Year_AF; Account Status = *; Read Year = 2012..2021; Subdivision = *

Subdivision	2012 Consumption	2013 Consumption	2014 Consumption	2015 Consumption	2016 Consumption	2017 Consumption	2018 Consumption	2019 Consumption	2020 Consumption	As of 06/30/21 2021 Consumption	Water Allocation	6 months Water Allocation	% of Allocation Used
SeasideConstruction	13.38	10.00	11.39	18.86	14.39	13.41	13.65	8.64	9.64	20.12			
SeasideHighland	146.57	158.76	134.27	123.69	109.28	114.89	126.20	116.47	134.89	58.91			
Sun Bay	66.54	64.40	44.95	48.70	57.89	58.66	59.44	59.13	61.21	26.98			
Total FOSeaside	676.95	901.94	852.27	438.57	295.35	292.44	314.02	287.04	338.50	173.39	1,012.50	506.25	34.25%
Boundary: FOUOMBES													
UCMBest	2.57	1.29	1.11	0.94	0.75	1.30	1.80	1.10	0.73	0.46			
Total FOUOMBES	2.57	1.29	1.11	0.94	0.75	1.30	1.80	1.10	0.73	0.46	230.00	115.00	0.40%
Total Ord Community	2,028.57	2,332.06	1,986.51	1,485.62	1,367.93	1,564.81	1,608.53	1,588.48	1,663.36	762.88	5,889.50	2,944.75	25.91%
Grand Total	3,753.14	4,069.62	3,622.66	2,905.03	2,724.34	2,944.18	3,041.13	2,937.56	3,098.38	1,414.05			

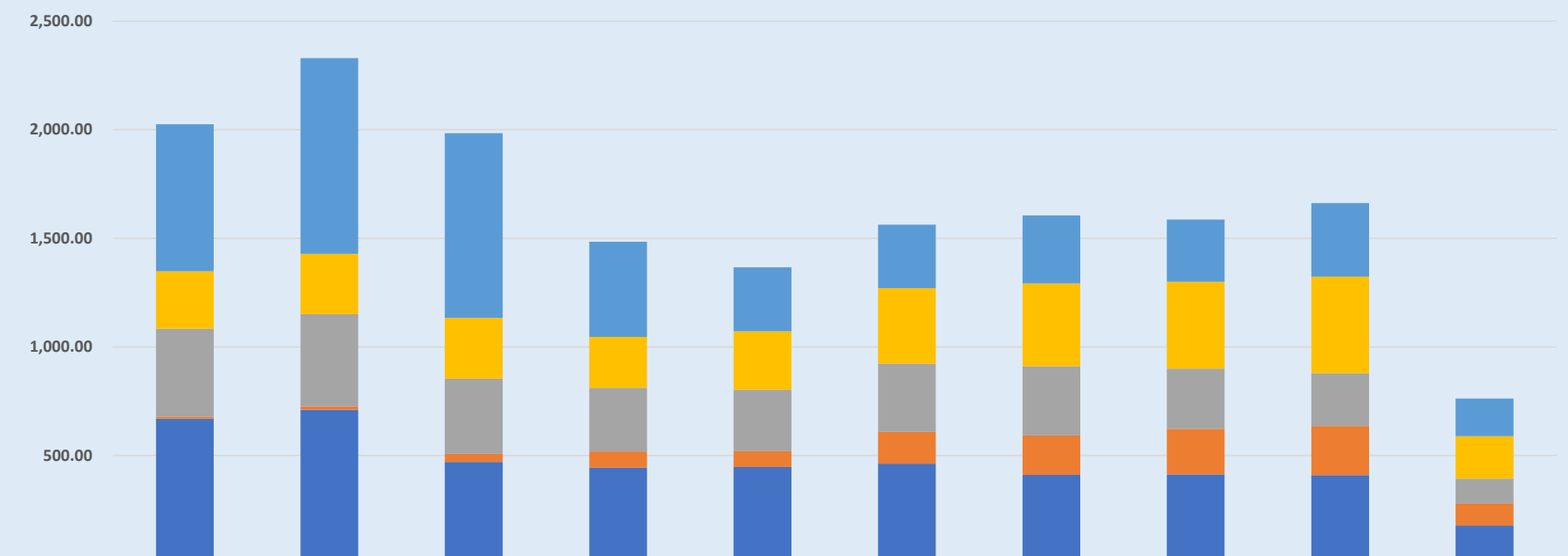
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**Marina Coast Water District
10-Year Comparison Annual Consumption in Acre Feet**



Central Marina	1,724.57	1,737.56	1,636.16	1,419.42	1,356.41	1,379.37	1,432.60	1,349.08	1,435.02	651.16
Ord Community	2,028.57	2,332.06	1,986.51	1,485.62	1,367.93	1,564.81	1,608.53	1,588.48	1,663.36	762.88

Marina Coast Water District - Ord Community 10-Year Comparison Annual Consumption in Acre Feet




	2012	2013	2014	2015	2016	2017	2018	2019	2020	As of 06/30/21
FOUCMBES	2.57	1.29	1.11	0.94	0.75	1.30	1.80	1.10	0.73	0.46
FOSeaside	676.95	901.94	852.27	438.57	295.35	292.44	314.02	287.04	338.50	173.39
FOMarina	264.68	277.44	279.97	234.28	269.40	348.02	382.28	400.15	445.91	195.36
FOCSUMB	405.50	425.43	344.95	293.08	283.06	314.36	317.98	277.48	242.37	114.62
FOCounty	9.85	15.89	38.21	74.79	72.00	145.68	181.32	209.43	226.62	101.84
FOArmy	669.01	710.07	470.00	443.97	447.37	463.02	411.12	413.28	409.23	177.22

Marina Coast Water District
Staff Report

Agenda Item: 13-C

Meeting Date: July 19, 2021

Prepared By: Kelly Cadiente

Approved By: Remleh Scherzinger 

Agenda Title: Receive the 2nd Quarter 2021 Sewer Flow Report

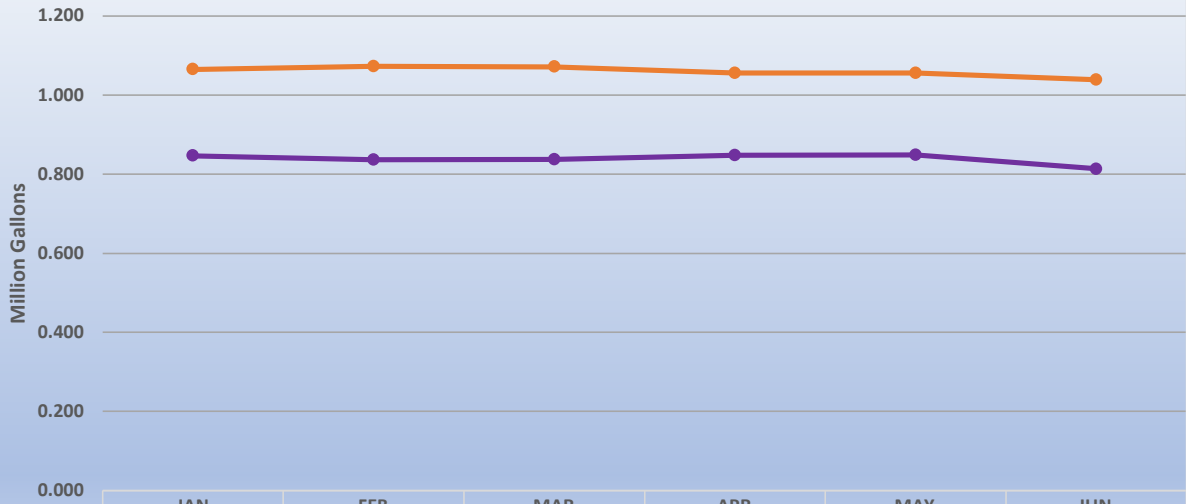
Summary: The Board is requested to receive the 2021 Sewer Flow Report for the 2nd quarter of 2021 ended June 30, 2021. This staff report includes tracking information on sewer flows through the Monterey One Water Agency's (M1W) Fort Ord and Marina pump stations.

M1W provides flow data for the Marina Pump Station monthly through an automated report. Central Marina sanitary sewer flows for the quarter ended June 30, 2021, were 95.570-million-gallons or 293.294 Acre Feet (AF) which yielded an average daily sewer flow of 1.077-million-gallons-per-day (MGD) or 3.222 AF per day.

The Ord Community's sanitary sewer flow to the M1W interceptor system is measured by a District flume structure located adjacent to the retired Main Garrison wastewater treatment plant. M1W also provides the flow data for the District flume through an automated report. The Ord Community sanitary sewer flows for the quarter ended June 30, 2021, was 76.140-million-gallons or 233.665 AF, which yielded an average daily sewer flow of 0.837 MGD or 2.569 AF per day.

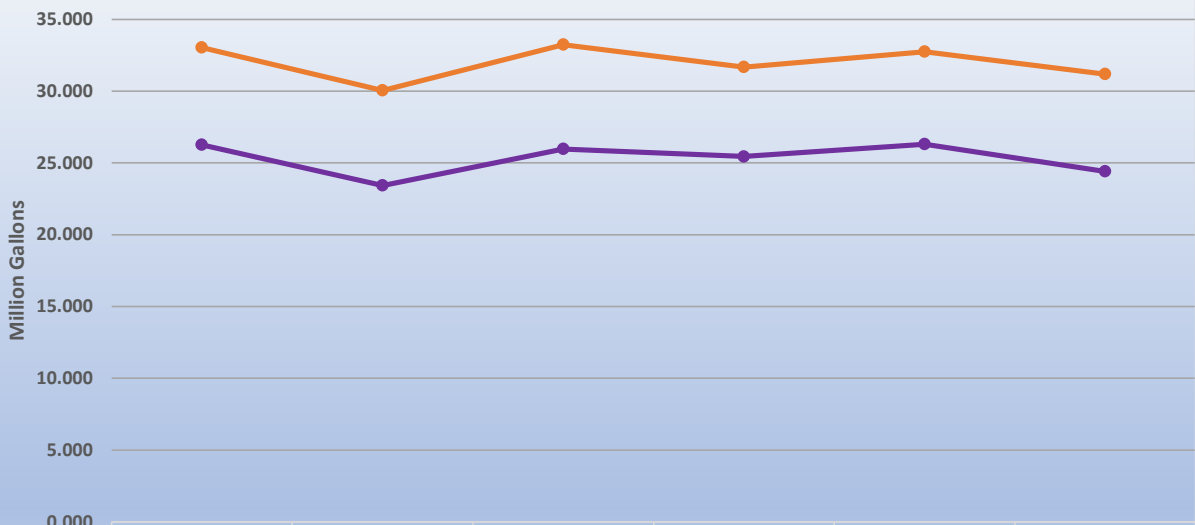
This staff report also includes charts for January – June 2021 average daily flows and total flows by month.

MCWD 2021 Average Daily Sewer Flows by Month



	JAN	FEB	MAR	APR	MAY	JUN
ORD COMMUNITY	0.847	0.837	0.837	0.848	0.848	0.813
CENTRAL MARINA	1.065	1.073	1.072	1.056	1.056	1.039

MCWD 2021 Total Sewer Flows by Month




	JAN	FEB	MAR	APR	MAY	JUN
ORD COMMUNITY	26.250	23.430	25.960	25.440	26.300	24.400
CENTRAL MARINA	33.020	30.040	33.220	31.670	32.730	31.170

Marina Coast Water District
Staff Report

Agenda Item: 13-D

Meeting Date: July 19, 2021

Prepared By: Derek Cray

Approved By: Remleh Scherzinger 

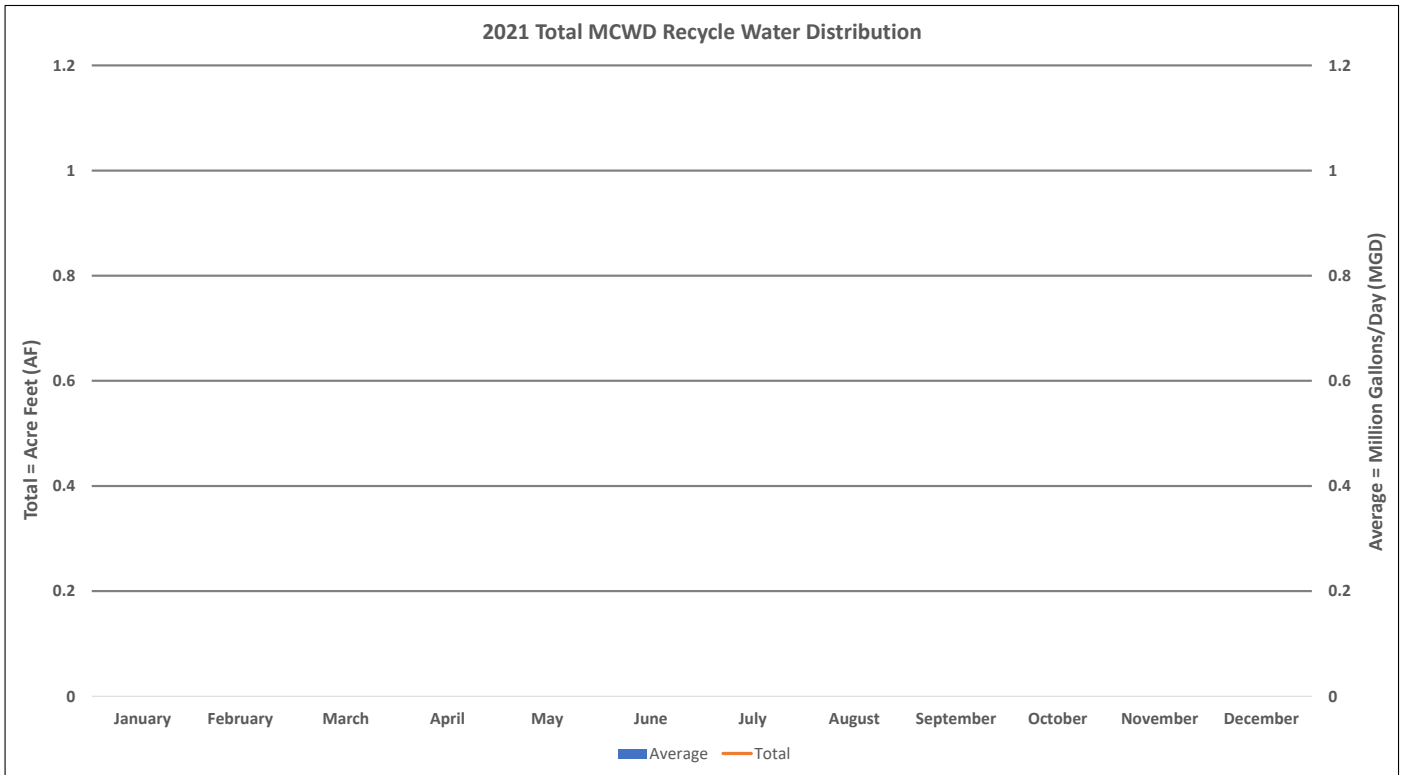
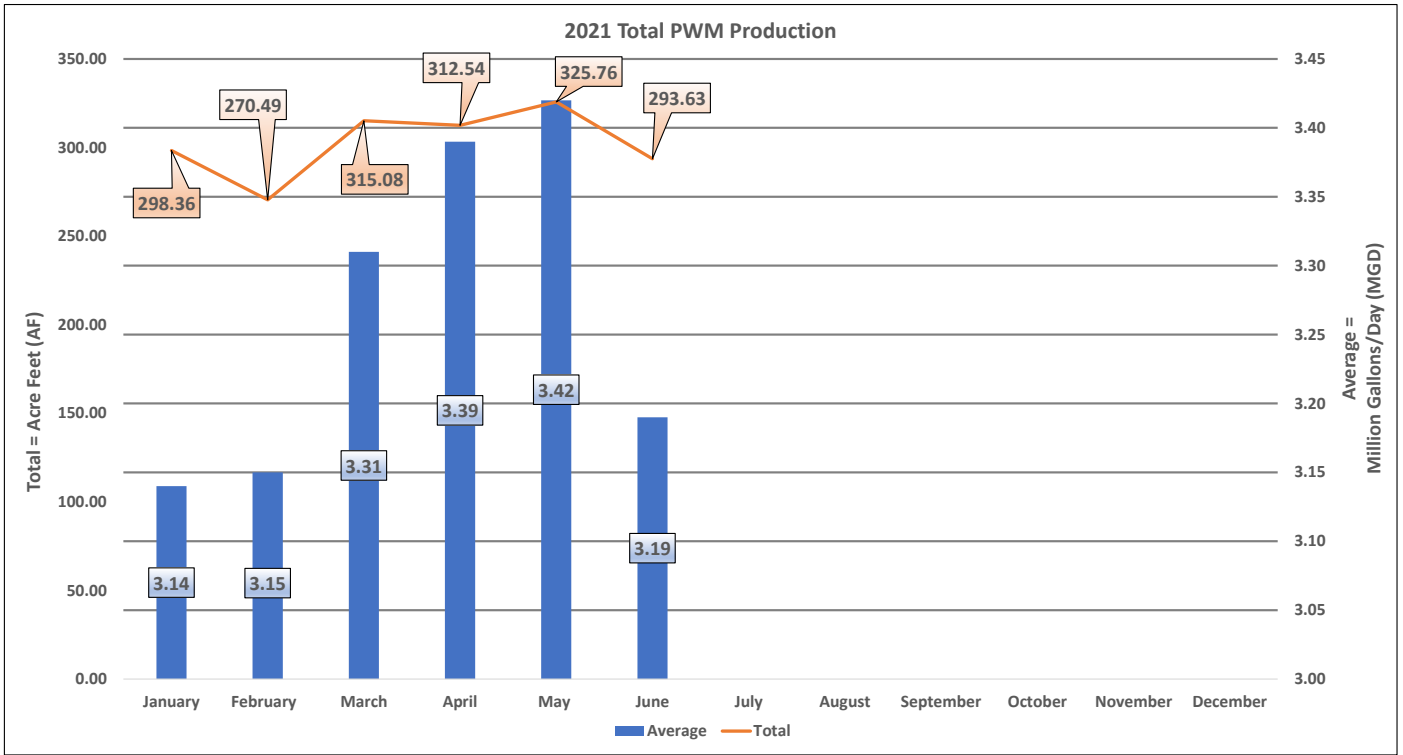
Agenda Title: Receive the 2nd Quarter Report on Pure Water Monterey and MCWD Recycle Water Flows through June 30, 2021

Summary: The Board is asked to receive the 2021 Pure Water Monterey, and MCWD Recycle Water Flows through June 30, 2021. This report tracks flows leaving from the Monterey One Product Water Pump Station. These flows do not necessarily contribute to 100% of the water going through the District's recycle transmission line, as Monterey One Water (M1W) has the ability to bypass prior to the meter to the Castroville Saltwater Intrusion Project (CSIP) holding pond. MCWD recycle water flows are measured at the customer's meter.

M1W provides flow data from the product water pump station, measured by a magnetic meter just as the water leaves their property and is conveyed down the District's pipeline. The total water pumped from the Product Water Pump Station as of June 30, 2021 was 1,815.86 Acre Feet, and the average flow 3.26 Million Gallons Per Day.

As there are currently no District recycle water customers, the total and average recycle water distribution is 0.

This staff report includes charts for January 2021 through June 2021 average and total flows per month.




Marina Coast Water District
Staff Report

Agenda Item: 13-E

Meeting Date: July 19, 2021

Prepared By: Derek Cray

Approved By: Remleh Scherzinger 

Agenda Title: Receive a Report on 2021 Potable Water Production through June 30, 2021

Summary: The Board is asked to receive the 2021 Product Water Production report, which is produced from the District's seven active drinking water wells.

The District records flow meter readings at each potable well site from magnetic flow meters located just off the wellhead. The total production through June 30, 2021 was 1608.09 Acre Feet, and the average produced per day through June 30, 2021 was 9.16 Acre Feet.

This staff report includes a chart for January 2021 through June 2021, average and total flows per month in Acre Feet.

2021 Well Production

