This meeting has been noticed according to the Brown Act rules. The Board of Directors meets regularly on the third Monday of each month, except in January and February. The meetings begin at 6:00 PM, unless otherwise noted.



Monday, July 18, 2022 at 5:00 p.m. | Virtual Meeting

As a precaution to protect public health and safety, and pursuant to provisions of AB 361 (Rivas), this meeting will be conducted via Zoom Video/Teleconference only.

Join the meeting at this link:

https://mpwmd-net.zoom.us/j/89701572848?pwd=eWxPSGdUVDl5L3A0cTgreEprYnN3UT09

Or join at: https://zoom.us/ Webinar ID: 897 0157 2848 Passcode: 07182022 Participate by phone: (669) 900-9128

For detailed instructions on how to connect to the meeting, please see page 4 of this agenda.

You may also view the live webcast on AMP https://accessmediaproductions.org/scroll-down to the bottom of the page and select AMP 1.

Staff notes will be available on the District web site at http://www.mpwmd.net/who-we-are/board-of-directors/bod-meeting-agendas-calendar/ by 5:00 P.M. on Friday, July 15, 2022

CLOSED SESSION AT 5:00 P.M.

CALL TO ORDER / ROLL CALL

ADDITIONS AND CORRECTIONS ON THE CLOSED SESSION AGENDA BY DISTRICT

COUNSEL – District Counsel will announce agenda corrections and proposed additions, which may be acted on by the Directors as provided in Sections 54954.2 of the California Government Code.

Board of Directors

Karen Paull, Chair – Division 4
Mary L. Adams, Vice Chair – Monterey County
Board of Supervisors Representative
Alvin Edwards – Division 1
George Riley – Division 2
Safwat Malek – Division 3
Amy Anderson – Division 5
Clyde Roberson – Mayoral Representative

General Manager David J. Stoldt This agenda was posted at the District office at 5 Harris Court, Bldg. G, Monterey, California on Wednesday, July 13, 2022. After staff reports have been posted and distributed, if additional documents are produced by the District and provided to a majority of the Board regarding any item on the agenda, they will be posted on the District website. Documents distributed on the afternoon of the meeting will be available upon request, and posted to the web within five days of adjournment of the meeting. The next scheduled meeting of the MPWMD Board of Directors will be on Monday, August 15, 2022.

PUBLIC COMMENT ON THE CLOSED SESSION AGENDA- *Members of the public may address the Board on the item or items listed on the Closed Session agenda.*

CLOSED SESSION – As permitted by Government Code Section 54956.9 et seq., the Board may recess to closed session to consider specific matters dealing with pending or threatened litigation, certain personnel matters or certain property acquisition matters.

- CS 1 Threat to Public Services or Facilities (Government Code § 54957)
 - a. Consultation with District Staff, re: Cybersecurity Assessment and Report
- CS 2 Conference with Labor Negotiations (Government Code 54957.6)
 - a. Agency Designated Representatives: David J. Stoldt, General Manager and Suresh Prasad, Administrative Services Managers
 Employee Organization: General Staff and Management Units Represented by United Public Employees of California/LIUNA, Local 492

CONVENE TO CLOSED SESSION

RECONVENE TO OPEN SESSION | 6:00 P.M.

CALL TO ORDER / ROLL CALL

PLEDGE OF ALLEGIANCE

ADDITIONS AND CORRECTIONS TO THE AGENDA - The General Manager will announce agenda corrections and proposed additions, which may be acted on by the Board as provided in Sections 54954.2 of the California Government Code.

ORAL COMMUNICATIONS – Anyone wishing to address the Board on Consent Calendar, Information Items, Closed Session items, or matters not listed on the agenda may do so only during Oral Communications. Please limit your comment to three (3) minutes. The public may comment on all other items at the time they are presented to the Board.

CONSENT CALENDAR - The Consent Calendar consists of routine items for which staff has prepared a recommendation. Approval of the Consent Calendar ratifies the staff recommendation. Consent Calendar items may be pulled for separate consideration at the request of a member of the public, or a member of the Board. Following adoption of the remaining Consent Calendar items, staff will give a brief presentation on the pulled item. Members of the public are requested to limit individual comment on pulled Consent Items to three (3) minutes. Unless noted with double asterisks "**", Consent Calendar items do not constitute a project as defined by CEQA Guidelines section 15378.

- 1. Consider Adoption of Minutes of the Regular Board Meeting on June 20, 2022 and Special Board Meeting on July 8, 2022
- 2. Consider Adopting Draft Resolution No. 2022-21 Authorizing Remote Teleconferencing Meetings of all District Legislative Bodies for the Following 30 Days in Accord with the Ralph M. Brown Act and AB 361 (*Rivas*)
- 3. Consider Adoption of Treasurer's Report for May 2022
- 4. Consider Renewal of Contract with JEA & Associates for Legislative and Administrative Services
- 5. Consider Renewal of Contract with Ferguson Group for Legislative and Administrative Services
- 6. Receive Cybersecurity Vulnerability Assessment and Security Posture Report
- 7. Consider Adoption of Resolution No. 2022-22 Amending MPWMD Rule 24, Table 1: Residential Fixture Unit Count Values



- 8. Consider Approving MPWMD Staff to Work with UCSC CITRIS Initiative and CSUMB Drone Camp Technical Support to Purchase Unmanned Drones and Establish a Vegetation Monitoring Program for the Carmel River Lagoon to Comply with the Allocation EIR Mitigation Program
- 9. Consider Contracting with Martin Feeney to Install a Permanent Down Hole Sampling Pump in Paralta Test to Comply with Regional Water Quality Control Board General Permit 2012-0010

GENERAL MANAGER'S REPORT

- Status Report on California American Water Compliance with State Water Resources Control Board
 Order 2016-0016 and Seaside Groundwater Basin Adjudication Decision (Verbal Report)
- 11. Update on Development of Water Supply Projects (Verbal Report)
- 12. Progress Report on Strategic Planning Goals Adopted February 24, 2022

REPORT FROM DISTRICT COUNSEL

13. Report Out from Closed Session Meeting on Friday, July 8, 2022

DIRECTORS' REPORTS (INCLUDING AB 1234 REPORTS ON TRIPS, CONFERENCE ATTENDANCE AND MEETINGS)

14. Oral Reports on Activities of County, Cities, Other Agencies/Committees/Associations

ACTION ITEMS – Public Comment will be received. Please limit your comments to three (3) minutes per item.

15. Consider Approving a Preferred Water Allocation Option for Expansion of Montage Health's Ryan Ranch Campus. (CEQA Compliance: This action does not constitute a project as defined by the California Environmental Quality Act Guidelines Section 15378)

<u>Recommended Action:</u> The Board will consider approving a utilization of existing unused CHOMP Allotment.

INFORMATIONAL ITEMS/STAFF REPORTS - The public may address the Board on Information Items and Staff Reports during the Oral Communications portion of the meeting. Please limit your comments to three minutes.

- 16. Report on Activity/Progress on Contracts Over \$25,000
- 17. Status Report on Measure J / Rule 19.8 Phase II Spending
- 18. Letters Received Supplemental Letter Packet
- 19. Committee Reports
- 20. Monthly Allocation Report
- 21. Water Conservation Program Report
- 22. Carmel River Fishery Report for June 2022
- 23. Monthly Water Supply and California American Water Production Report
- 24. Semi-Annual Financial Report on the CAWD/PBCSD Wastewater Reclamation Project
- 25. Quarterly Water Use Credit Transfer Status Report
- 26. Quarterly Carmel River Riparian Corridor Management Program Report

ADJOURNMENT

Board Meeting Schedule				
Monday, August 15, 2022 Monday, September 19, 2022 Thursday, September 29, 2022	Regular Meeting Regular Meeting Special Meeting	6:00 p.m. 6:00 p.m. 6:00 p.m.	Virtual – Zoom Virtual – Zoom Virtual – Zoom	
Board Meeting Television and On-Line Broadcast Schedule				



Television Broadcast	Viewing Area
Comcast Ch. 24 View live broadcast on meeting dates, and replays on Mondays, Tuesdays and Thursdays at 4:00 p.m.	All Peninsula Cities
Comcast Ch. 28 (Monterey County Government Channel) Replays only at 9:00 a.m. on Saturdays	Throughout the Monterey County Government Television viewing area.
Internet Broadcast	
AMP 1 View live broadcast on meeting dates, and replays on N and at https://accessmediaproductions.org/ scroll to AMP 1.	Mondays, Tuesdays, and Thursdays at 4:00 p.m.

Monterey County Government Channel | Replays only at 9:00 a.m. on Saturdays at www.mgtvonline.com

MPWMD YouTube Page – View live broadcast on meeting dates. Recording/Replays available five (5) days following meeting date - https://www.youtube.com/channel/UCg-2VgzLBmgV8AaSK67BBRg

Upon request, MPWMD will make a reasonable effort to provide written agenda materials in appropriate alternative formats, or disability-related modification or accommodation, including auxiliary aids or services, to enable individuals with disabilities to participate in public meetings. MPWMD will also make a reasonable effort to provide translation services upon request. Submit requests by noon on Friday, July 15, 2022 to joel@mpwmd.net, or at (831) 658-5652. Alternatively, you may reach Sara Reyes, Admin Services Division at (831) 658-5610.

Instructions for Connecting to the Zoom Meeting

Note: If you have not used Zoom previously, when you begin connecting to the meeting you may be asked to download the app. If you do not have a computer, you can participate by phone.

Begin: Within 10 minutes of the meeting start time from your computer click on this link: https://mpwmd-net.zoom.us/j/89701572848?pwd=eWxPSGdUVDl5L3A0cTgreEprYnN3UT09 or copy / paste the link into your browser.

DETERMINE WHICH DEVICE YOU WILL BE USING

(PROCEED WITH ONE OF THE FOLLOWING INSTRUCTIONS)

USING A DESKTOP COMPUTER OR LAPTOP

- 1. In a web browser, type: https://www.zoom.us
- 2. Hit the enter key
- 3. At the top right-hand corner, click on "Join a Meeting"
- 4. Where it says, "Meeting ID", type in the Meeting ID# above and click "Join Meeting"
- 5. Your computer will begin downloading the Zoom application. Once downloaded, click "Run" and the application should automatically pop up on your computer. (If you are having trouble downloading, alternatively you can connect through a web browser the same steps below will apply).
- 6. You will then be asked to input your name. It is imperative that you put in your first and last name, as participants and attendees should be able to easily identify who is communicating during the meeting.
- 7. From there, you will be asked to choose either ONE of two audio options: Phone Call or Computer Audio:

COMPUTER AUDIO

- 1. If you have built in computer audio settings or external video settings please click "Test Speaker and Microphone".
- 2. The client will first ask "Do you hear a ringtone?" •If no, please select "Join Audio by Phone".
 - a. If yes, proceed with the next question:



3. The client will then ask "Speak and pause, do you hear a replay?" • If no, please select "Join Audio by Phone" • If yes, please proceed by clicking "Join with Computer Audio"

PHONE CALL

- 1. If you do not have built in computer audio settings or external video settings please click "Phone Call"
- 2. Select a phone number based on your current location for better overall call quality.

+1 669-900-9128 (San Jose, CA) +1 253-215-8782 (Houston, TX)

+1 346-248-7799 (Chicago, IL) +1 301-715-8592 (New York, NY)

+1 312-626-6799 (Seattle, WA) +1 646-558-8656 (Maryland)

- 3. Once connected, it will ask you to enter the Webinar ID No. and press the pound key
- 4. It will then ask you to enter your participant ID number and press the pound key.
- 5. You are now connected to the meeting.

USING AN APPLE/ANDROID MOBILE DEVICE OR SMART PHONE

- 1. Download the Zoom application through the Apple Store or Google Play Store (the application is free).
- 2. Once download is complete, open the Zoom app.
- 3. Tap "Join a Meeting"
- 4. Enter the Meeting ID number
- 5. Enter your name. It is imperative that you put in your first and last name, as participants and attendees should be able to easily identify who is communicating during the meeting.
- 6. Tap "Join Meeting"
- 7. Tap "Join Audio" on the bottom left-hand corner of your device
- 8. You may select either ONE of two options: "Call via Device Audio" or "Dial in"

DIAL IN

- 1. If you select "Dial in", you will be prompted to select a toll-free number to call into.
- 2. Select a phone number based on your current location for better overall call quality.

+1 669-900-9128 (San Jose, CA) +1 253-215-8782 (Houston, TX)

+1 346-248-7799 (Chicago, IL) +1 301-715-8592 (New York, NY)

+1 312-626-6799 (Seattle, WA) +1 646-558-8656 (Maryland)

- 3. The phone will automatically dial the number, and input the Webinar Meeting ID No. and your Password.
- 4. Do not hang up the call, and return to the Zoom app
- 5. You are now connected to the meeting.

Presenting Public Comment

Receipt of Public Comment – the Chair will ask for comments from the public on all items. Limit your comment to 3 minutes but the Chair could decide to set the time for 2 minutes.

- (a) Computer Audio Connection: Select the "raised hand" icon. When you are called on to speak, please identify yourself.
- (b) Phone audio connection **with** computer to view meeting: Select the "raised hand" icon. When you are called on to speak, dial *6 to unmute and please identify yourself.
- (c) Phone audio connection only: Press *9. Wait for the clerk to unmute your phone and then identify yourself and provide your comment. Press *9 to end the call.



Submit Written Comments

If you are unable to participate via telephone or computer to present oral comments, you may also submit your comments by e-mailing them to comments@mpwmd.net with one of the following subject lines "PUBLIC COMMENT ITEM #" (insert the item number relevant to your comment) or "PUBLIC COMMENT – ORAL COMMUNICATIONS". Comments must be received by 12:00 p.m. on Monday, July 18, 2022. Comments submitted by noon will be provided to the Board of Directors and compiled as part of the record of the meeting.

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ITEM: CONSENT CALENDAR

1. CONSIDER ADOPTION OF MINUTES OF THE REGULAR BOARD MEETING ON JUNE 20, 2022 AND SPECIAL BOARD MEETING ON JULY 8, 2022

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Joel G. Pablo Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

SUMMARY: The Board will review, provide suggested edits, and consider approval of the draft minutes of the MPWMD Board of Director's Regular Board Meeting on June 20, 2022 and Special Board Meeting on July 8, 2022. The draft minutes are attached as **Exhibit 1-A** and **Exhibit 1-B** to the staff report.

RECOMMENDATION: The Board will consider approval of the draft minutes of the MPWMD Board of Director's Regular Board Meeting on June 20, 2022 and Special Board Meeting on July 8, 2022.

EXHIBITS

- 1-A MPWMD Board of Director's Regular Meeting on June 20, 2022
- **1-B** MPWMD Board of Director's Special Meeting on July 8, 2022

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EXHIBIT 1-A

Draft Minutes
Regular Meeting
Board of Directors
Monterey Peninsula Water Management District
Monday, June 20, 2022

As a precaution to protect public health and safety, and pursuant to provisions of AB 361 (Rivas), this meeting was conducted via Zoom Video/Teleconference only.

REGULAR SESSION

The regular session was called to order at 6:00 p.m. by Chair Paull.

CALL TO ORDER

ROLL CALL

Directors Present via Zoom:
Karen Paull, Chair – Division 4
Mary L. Adams, Vice Chair – Monterey County Board of
Supervisors Representative
Alvin Edwards – Division 1
George Riley – Division 2
Safwat Malek – Division 3
Amy Anderson – Division 5
Clyde Roberson – Mayoral Representative

Directors Absent: None

General Manager present: David J. Stoldt

District Counsel present: Fran Farina with De Lay and

Laredo

The assembly recited the Pledge of Allegiance.

Pursuant to Government Code Sections 54954.2 of the California Government Code, the following additions and corrections were read by Joel G. Pablo, Board Clerk:

PLEDGE OF ALLEGIANCE

ADDITIONS AND CORRECTIONS TO THE AGENDA BY THE GENERAL MANAGER

UNDER CONSENT CALENDAR

Item No. 4: Revised Recommendation

Adopted Resolution No. 2022-18 17 attached as Exhibit 4-A, calling for an election in voter Divisions 1, 2 and 3 on November 8, 2022; and authorize the General Manager to enter into a service agreement with Monterey County Elections to conduct the election (Exhibit 4-B).

UNDER ACTION ITEMS

Item No. 33, Revised Title – Agenda

Consider Adoption of Proposed FY 2022-23 MPWMD Budget and Resolution No. 2022-14

Item No. 33, Revised Title - Staff Note

Consider Adoption of Proposed FY 2022-23 MPWMD Budget and Resolution No. 2022-14

Item No. 34, Exhibit 34-F

In Exhibit 34-F, the last sentence in Section 1 to be read as "No more than fifteen percent (15%)..."

No further additions and corrections made to the Meeting Agenda or meeting materials.

No comments were directed to the Board.

Chair Paull acknowledged Director Riley request to pull Item No. 16 from the Consent Calendar for clarification purposes.

A motion was offered by Director Malek with a second by Director Edwards to approve the consent calendar with the exception of Item No. 16. The motion passed on a roll-call vote of 7-Ayes (Paull, Adams, Riley, Edwards, Anderson, Roberson and Malek), 0-Noes and 0-Absent.

Item No. 16

Suresh Prasad, Administrative Services Manager/CFO responded to Director Riley. Prasad provided a brief historical context on Article XIII (B) of the California Constitution and explained the statute contains guidance on setting limitations on expenditures for public agencies, calculation of the appropriations limit and exceptions to the expenditure rule.

The following comments were made to the Board:

- (a) Tom Rowley: Stated he is happy to see the District is complying with CA Statutes in setting the GANN limit for the Fiscal Year.
- (b) Michael Baer: Concurs with Tom Rowley's comments.

No further comments were made to the Board.

A motion was offered by Director Riley with a second by Director Adams to approve Item No. 16. The motion passed on a roll-call vote of 7-Ayes (Paull, Adams, Riley,

ORAL COMMUNICATIONS

CONSENT CALENDAR



Edwards, Anderson, Roberson and Malek), 0-Noes and 0-Absent.

Approved the MPWMD Board of Director's Special/Regular Board Meeting on May 16, 2022 (Amended) and Special Board Meeting on May 26, 2022 Meeting Minutes.

Adopted Resolution No. 2022-16 authorizing remote teleconference meetings of all District legislative bodies for the following 30 days in accord with the Ralph M. Brown Act and AB 361 (Rivas).

Authorized the General Manager or the Administrative Services Manager/CFO to execute Amendment No. 6 to existing Agreement with RGS to provide management and administrative services for an amount not to exceed \$35,000.

Adopted Resolution No. 2022-17 attached as Exhibit 4-A, calling for an election in voter Divisions 1, 2 and 3 on November 8, 2022; and authorize the General Manager to enter into a service agreement with Monterey County Elections to conduct the election (Exhibit 4-B).

Authorized the General Manager or the Administrative Services Manager/CFO to enter into an agreement with Lynx Technologies to provide GIS services for an amount not-to-exceed \$35,000.

Approved the limited-term Water Resources Assistant for up to a total of 990 hours of work; several Fisheries Aides for up to 2,765 hours of work during FY 2022 – 2023.

Approved the 2022 Annual Memorandum of Agreement for Releases from Los Padres Reservoir among California American Water, California Department of Fish and Wildlife, and Monterey Peninsula Water Management District

Authorized the expenditure of up to \$20,000.00 for Fiscal Year 2022-2023 to obtain CoreLogic's RealQuest Professional.

Approved expenditures in the amount of \$152,400 to continue with annual software maintenance as shown in the table below:

- 1. Consider Adoption of Minutes of the May 16, 2022 Special/Regular Board Meeting (Amended) and May 26, 2022 Special Board Meeting
- 2. Consider Adopting Draft
 Resolution No. 2022-16
 Authorizing Remote
 Teleconferencing Meetings of all
 District Legislative Bodies for the
 Following 30 Days in Accord with
 the Ralph M. Brown Act and AB
 361 (Rivas)
- 3. Consider Approval of Amendment
 No. 6 to Agreement with Regional
 Government Services Authority for
 Management and Administrative
 Services
- 4. Consider Adoption of Resolution
 No. 2022-17 Calling an Election for
 Directors in Voter Divisions 1, 2
 and 3 on November 8, 2022 and
 Approve Services Agreement with
 the Elections Department
- 5. Consider Approval of Agreement with Lynx Technologies for Geographic Information System (GIS) Services
- 6. Authorize Funds to Contract for Limited-Term Field Positions during FY 2022-2023
- 7. Consider Approval of 2022 Annual Memorandum of Agreement for Releases from Los Padres Reservoir among California American Water, California Department of Fish and Wildlife, and Monterey Peninsula Water Management District
- 8. Authorize Renewal of Standard
 License Agreement with CoreLogic
 Information Solutions, Inc.
- 9. Authorize Expenditure for Software Maintenance Agreements / Purchase



T T	
Product	Price
ESRI ArcGIS (District Wide)	11,500
Latitude Geographics Geo Cortex	6,000
(District Wide)	
Adobe Renewal (District Wide)	8,000
Anti-Virus (District Wide)	4,000
Office 365 Renewal (District Wide)	12,000
DocuWare (Financial/HR)	20,200
Tyler Technologies (Financial/HR)	30,800
GovInvest (Financial/HR)	7,500
Accela Support (Water Demand)	36,900
CaseWare Reporting (Financial)	9,500
Kisters North America (Hydrological)	6,000
TOTAL	\$152,400

Approved the expenditure of \$50,000 for recording fees for Fiscal Year 2022-2023.

Authorized the General Manager to renew a professional services contract with Pueblo Water Resources, Inc. for an amount not-to-exceed \$2,000 for FY 2022-2023, which is included in FY 2022-2023 budget.

Authorized the General Manager to enter into an agreement with Pueblo Water Resources, Inc. on an as-needed basis, not-to-exceed \$75,000 to support the District with WY 2023 ASR operations.

Authorized the General Manager to spend up to \$40,000 to complete laboratory analysis related to the ASR Project in FY 2022-2023.

Authorized the General Manager to spend up to \$11,000 to complete laboratory analysis related to the Watermaster in FY 2022-2023.

Adopted Resolution 2022-18 and authorized the County of Monterey for collection of Water Supply Charge on the property tax bill.

Adopted Resolution 2022-19, a resolution of the Board of Directors of the Monterey Peninsula Water Management District Establishing an Appropriations Limit for Fiscal Year 2022-2023 in the amount of \$2,065,326.

- 10. Approve Expenditure to Corporation Service Company - Recording Fees
- 11. Consider Expenditure of Funds to Renew a Contract with Pueblo Water Resources, Inc. to Provide Hydrogeologic Review for Water Distribution System Permits
- 12. Consider Contract with Pueblo Water Resources, Inc. to Provide Aquifer Storage and Recovery Operational Support
- 13. Consider Authorizing Monterey
 Bay Analytical Services to Provide
 Laboratory Support for Aquifer
 Storage and Recovery Water
 Monitoring
- 14. Consider Authorizing Monterey
 Bay Analytical Services to Provide
 Laboratory Support for
 Watermaster Water Quality
 Monitoring
- 15. Consider Adoption of Resolution 2022-18 Certifying Compliance with State Law with Respect to the Levying of General and Special Taxes, Assessments, and Property-Related Fees and Charges
- 16. Consider Adoption of Resolution 2022-19 Establishing Article XIII(B) Fiscal Year 2022-23 Appropriations Limit



Adopted Resolution 2022-20 Updating Rule 24, Table 3: Capacity Fee History with the adjusted fee for 2022-2023.

Authorized the expenditure of funds to hire retired District Engineer (Annuitant) for up to 960 hours of work from July 1, 2022 through June 30, 2023.

Adopted the April 2022 Treasurer's Report and financial statements, and ratification of the disbursements made during the month.

Authorized the purchase of equipment to upgrade the Carmel River Basin water level and stream gage network equipment in the amount not-to-exceed \$62,000.

Directed the General Manager to enter into a contract with Montgomery and Associates in the amount not to exceed \$50,000 to provide groundwater modeling support to the District.

Authorized the General Manager to execute the agreement with the USGS providing cooperative investigation of the water resources within the District for Water Year (WY) 2023 for an amount not-to-exceed \$17,500.

Authorized the General Manager or the CFO to enter into an agreement with ETech Consulting, LLC for the work identified in Exhibit 23-A and by the CFO with an approved expenditure of up to \$51,000. The District's FY 2022-2023 Budget includes \$51,000 carried over from the FY 2021-22 budget for this project.

Approved the expenditure of up to \$11,000 in budgeted funds to renew the District's supply of hospitality conservation signs.

Approved an expenditure of budgeted funds for up to \$20,000 for Summer Splash Water Challenge Giveaway 3. Cal-Am will reimburse the District for up to \$10,000 or half of the expense.

Authorized the General Manager to enter into an agreement with Telemetrix, Inc. for consultant services in an amount not-to-exceed \$27,060.

Authorized the expenditure of funds not-to-exceed \$43,500 for a local staffing agency to provide an individual, or successive individuals, if necessary, to perform scanning projects for the District.

- 17. Consider Adoption of Resolution 2022-20 Updating Rule 24, Table 3, Capacity Fee History
- 18. Authorize Funds to Contract for District Engineer
- 19. Consider Adoption of Treasurer's Report for April 2022
- 20. Consider Funding Upgrade to Six Carmel River Monitoring Stations and Current Meters
- 21. Consider Directing the General Manager to Enter into a Contract with Montgomery and Associates to Provide Groundwater Support to the District
- 22. Consider Extension of Cooperative Agreement with the United States Geological Survey for Streamflow Gaging in Water Year 2023
- 23. Consider Approval of Expenditure for Functionality Improvements to the Accela Water Demand Division Database through Etech Consulting, LLC (a Contractor of Accela)
- 24. Consider Expenditure of Budgeted Funds to Purchase Water Conservation Signage for Towel/Linen Reuse Program and Restaurant Signage Requirement
- 25. Consider Approval of Expenditure of Funds for the "Summer Splash Water Challenge Giveaway 3" Event
- 26. Consider Expenditure of Funds for Consultant Services (TMX) For Sleepy Hollow Steelhead Rearing Facility Monitoring and Control Systems
- 27. Consider Expenditure for
 Temporary Agency Employee to
 Assist with Processing for All
 District Divisions During FY 20222023



Authorized staff to add the Administrative Assistant position to District's current organization chart and associated salary range.

Approved the expenditure of \$60,000 of budgeted funds from the Drought Reserve for Stage 2 Water Conservation Public Outreach Efforts.

David J. Stoldt, General Manager (GM) provided a verbal status report and presented via MS PowerPoint entitled, "Status Report on Cal-Am Compliance with SWRCB Orders and Seaside Basin Decision as of May 1, 2022." A copy of the presentation is available at the District office and can be found on the District website.

GM Stoldt provided an overview of the slide-deck and the following points were made:

- 1. For the Monterey Peninsula Water Resources
 System (Year-to-Date) actuals are below target.
- 2. <u>Under Water Projects and Rights</u>
 - (a) Pure Water Monterey Recovery: For the current Fiscal Year 3,580 Acre Feet (AF) delivered and over 5,000 AF delivered over the last two years of operation. Stoldt noted that 3,414 AF has been delivered as company water, 166 AF has been placed in the operating reserved and 3,500 AF obligation to CalAm should be made in the next 8 days.
 - (b) Table 13: Has remained the same at 68 AF and is dependent on rain.
 - (c) Sand City Desal: Actuals at 101 AF.
- 3. <u>Production for Customer Service for CalAm:</u> Water Year 2022
 - (a) Current Total 5,904 AF and 52 AF ahead of last year.
 - (b) May 2022: Customer Demand below prior year.
- 4. <u>Daily and Monthly Recorded Rainfall at San</u> <u>Clemente Rain Gage: Water Year 2022</u> Displayed Graphs; no highlights.
- 5. <u>Estimated Unimpaired Carmel River Flow at</u>
 <u>Sleepy Hollow WEIR: Water Year 2022</u> Actuals are below historical averages.

- 28. Consider Adding the Position of Administrative Assistant to the District's Organization Chart
- 29. Consider Approval of Drought
 Reserve Funds for Stage 2 Water
 Conservation: Public Outreach and
 Communication

GENERAL MANAGER'S REPORT

30. Status Report on California
American Water Compliance with
State Water Resources Control
Board Order 2016-0016 and
Seaside Groundwater Basin
Adjudication Decision



6. Provided background information on the proposed SB 1157 (Hertzberg). Stoldt noted an analysis was conducted from the Urban Water Users database from June 2016 through April 2022 and determined that the calculation for all residential use for the service area is 59.6 gallons per capita per day. In relation to SB 1157 and analysis conducted, Stoldt noted the bill may present a challenge to current coastal residential users and the District has joined in on a letter with ACWA in opposition of said proposal and answered Board questions.

David J. Stoldt, General Manager directed attention to <u>Item No. 37: Letters Received and Sent</u> on a letter dated from May 10, 2022 from Ian Crook, Vice President of Engineering with CalAm directed to the Monterey One Water Board Chair and answered Board questions.

Fran Farina, District Counsel provided a verbal status report on the California Public Utilities Commission proceedings as it relates to Pure Water Monterey (PWM) Expansion. Farina noted the Administrative Law Judge has 90 days to issue a decision to occur on or prior to September 2022 on the matter now that reply briefs have been submitted. On July 20, 2022, Phase II of the proceedings will commence with testimony by CalAm on their assessment on long term water supply/demand and the District will have an opportunity to respond.

On July 1, 2022, CalAm will be submitting a General Rate Case (GRC) application before the CPUC. The District intends to participate in the GRC proceeding.

On June 17, 2022, Judge Wills considered CalAms motion to intervene in the District's lawsuit against LAFCO of Monterey County. Judge Wills allowed for CalAm to intervene but placed multiple constraints on their participation.

Director Riley mentioned he attended the Seaside Groundwater Basin Watermaster's Public Awareness Committee on June 14, 2022. At the same meeting, he noted a goal of the committee is to draft and provide a Public Awareness PowerPoint Presentation to various area public/private entity partners of the importance of the Basin

Director Edwards stated he attended the Seaside City Council Meeting on June 2, 2022 and kept the Council apprised of the District's ongoing efforts as it relates to implementing Stage 2: Water Conservation, the District's proposed Budget and Measure J.

REPORT FROM DISTRICT COUNSEL

DIRECTORS' REPORTS (INCLUDING AB 1234 REPORTS ON TRIPS, CONVERENCE ATTENDANCE AND MEETINGS)

31. Oral Reports on Activities of County, Cities, Other Agencies/Committees/Associations



Jonathan Lear, Water Resources Manager summarized his staff report, answered Board questions and presented via MS PowerPoint entitled, "Consider Adoption of July – September 2022 Quarterly Supply Strategy and Budget for California American Water." *The presentation is on file at the District office and can be viewed on the agency's website.*

The following comments were directed to the Board.

- (a) Tom Rowley: Shared his concerns on the overreliance of the Seaside Basin.
- (b) Susan Schiavone: Voiced her desire for all parties to come together and bring forth a solution on water supply, ASR-1, Pure Water Monterey Expansion and the Water Budget.

No further comments were directed to the Board.

A motion was made by Director Edwards with a second by Director Roberson to approve the proposed production strategy for the California American Water Distribution System for the three-month period of July through September 2022. The strategy sets monthly goals for surface and groundwater production from various sources within the California American Water system. The motion passed on a roll-call vote of 7-Ayes (Edwards, Paull, Anderson, Malek, Adams, Riley and Roberson), 0-Noes and 0-Absent.

David J. Stoldt, General Manager provided introductory remarks.

Suresh Prasad, Administrative Services Manager/CFO summarized his staff note, answered board questions, presented via MS PowerPoint entitled, "Consider Adoption of Proposed Fiscal Year 2022 – 23 MPWMD Budget and Resolution No. 2022 – 14" and provided a detailed explanation of page 209 found in the Exhibit 33-B: Draft Fiscal Year 2022-2023 Proposed Budget. A copy of the presentation is on file at the District office and can be viewed on the District website.

The following comments were directed to the Board.

(a) Marli Melton: Stated she is happy to hear much deliberations between the Board and District Staff on the matter and is happy to see that the proposed budget includes problem-solving solutions on District issues, specifically the extraction problem.

No further comments were directed to the Board

A motion was made by Director Riley with a second by

PUBLIC HEARINGS

32. Consider Adoption of July through September 2022 Quarterly Water Supply Strategy and Budget

ACTION ITEMS

33. Consider Adoption of Proposed FY 2022-23 MPWMD Budget and Resolution No. 2022-14



Director Malek to adopt Resolution No. 2022-14 approving the Fiscal Year (FY) 2022–23 Budget. The motion passed on a roll-call vote of 7-Ayes (Edwards, Paull, Anderson, Malek, Adams, Riley and Roberson), 0-Noes and 0-Absent.

David J. Stoldt, General Manager provided an overview of the staff report, answered questions from the board and recommended approval. Stoldt provided an overview and presented the first reading of Ordinance No. 191.

Fran Farina, District Counsel informed Dave and the Board that the earliest the Board can consider a second reading will be at its August 2022 Regularly Scheduled Meeting.

The following comments were directed to the Board.

(a) Tom Rowley: Stated he is pleased to see that the meeting frequency for the Ordinance No. 152 Citizen's Oversight Panel has remained unchanged.

No further comments were directed to the Board.

A motion was made by Director Adams with a second by Director Malek to adopt the changes to meetings rules described within the report and corresponding Exhibits, and to approve the first reading of Ordinance No. 191. The motion passed on a roll-call vote of 7-Ayes (Edwards, Paull, Anderson, Malek, Adams, Riley and Roberson), 0-Noes and 0-Absent.

There was no discussion on Informational Items.

34. Consider Adoption of Changes to
District Rules to Change
Committee Structure and Consider
First Reading of Ordinance No.
191

INFORMATIONAL ITEMS/STAFF REPORTS

- 35. Report on Activity/Progress on Contracts Over \$25,000
- 36. Status Report on Measure J/Rule 19.8 Phase II Spending
- 37. Letters Received
- 38. Committee Reports
- 39. Monthly Allocation Report
- 40. Water Conservation Program Report
- 41. Carmel River Fishery Report for May 2022
- 42. Monthly Water Supply and California American Water Production Report

There being no further business, Chair Paull adjourned the meeting at 8:24 p.m.

ADJOURNMENT



Joel G. Pablo, Deputy District Secretary

Minutes Approved by the MPWMD Board of Directors on Monday, July XX, 2022





EXHIBIT 1-B

Draft Minutes
Special Meeting
Board of Directors
Monterey Peninsula Water Management District
Friday, July 8, 2022

As a precaution to protect public health and safety, and pursuant to provisions of AB 361 (Rivas), this meeting was conducted via Zoom Video/Teleconference only.

The Special Session was called to order at 10:05 a.m. by Chair Paull.

CALL TO ORDER

ROLL CALL

Directors Present via Zoom:
Karen Paull, Chair – Division 4
Mary L. Adams, Vice Chair – Monterey County Board of
Supervisors Representative
Alvin Edwards – Division 1
George Riley – Division 2
Safwat Malek – Division 3
Amy Anderson – Division 5
Clyde Roberson – Mayoral Representative (Left the

Directors Absent: None

Meeting at 10:30 a.m.)

General Manager Present: David J. Stoldt

District Counsel Present: Dave Laredo with De Lay and

Laredo

None ADDITIONS AND CORRECTIONS TO THE AGENDA BY DISTRICT COUNSEL

No comments were directed to the Board. PUBLIC COMMENT ON THE CLOSED

SESSION AGENDA

District Counsel Laredo read the board into Closed Session. CLOSED SESSION

CS 1 Conference with Legal Counsel – Significant exposure to litigation pursuant

to § 54956.9(b): (one potential case) involving:

(a) Threatened breach of contract relating to the Storage and Recovery Agreement and the Water Purchase Agreement between Cal-Am

and MPMWD.

CS 2 Conference with Real Property Negotiators
- As permitted by Government Code
§54956.7 to review real property
negotiations:

The board will meet with its real property negotiators, General Manager Stoldt and General Counsel Laredo, to consider acquisition of private utility properties owned by California American Water Company (and described in Measure J of 2018); the conference will address both price and terms of payment.

CS 3 Public Employee Performance Evaluation, (Pursuant to CA Gov Code Sec. 54957 of the Government Code) – Title: General Manager

CONVENE TO CLOSED SESSION

READ OUT BY DISTRICT COUNSEL

The board convened into closed session at 10:09 a.m.

Reportable Action (if any), will be made at the next regularly scheduled meeting of the MPWMD Board of Director's meeting on Monday, July 18, 2022.

There being no further business, Chair Paull adjourned the meeting at 12:21 p.m.

ADJOURNMENT

Joel G. Pablo, Deputy District Secretary

Minutes Approved by the MPWMD Board of Directors on Monday, July xx, 2022



ITEM: CONSENT CALENDAR

2. CONSIDER ADOPTING DRAFT RESOLUTION NO. 2022-21 AUTHORIZING REMOTE TELECONFERENCING MEETINGS OF ALL DISTRICT LEGISLATIVE BODIES FOR THE FOLLOWING 30 DAYS IN ACCORD WITH THE RALPH M. BROWN ACT AND AB 361 (RIVAS)

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: David Laredo Cost Estimate: N/A

General Counsel Review: Prepared by District Counsel

Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

DISCUSSION:

Assembly Bill 361 (Rivas) requires the District within 30 days of holding a virtual meeting for the first time, and every 30 days thereafter, to make findings ratifying the state of emergency.

District Counsel has prepared the attached resolution to satisfy the provisions of AB 361. This Resolution can have effect for only 30 days. After 30 days, the District must renew the effect of the resolution by either adopting another, or ratifying it. If no action is taken the resolution shall lapse.

RECOMMENDATION:

Consider adopting draft Resolution No. 2022-22 authorizing remote teleconference meetings of all District legislative bodies for the following 30 days in accord with the Ralph M. Brown Act and AB 361 (Rivas).

OPTIONS:

Take no action.

FINANCIAL IMPACT:

There is no fiscal impact.

EXHIBIT:

2-A Draft Resolution No. 2022-21

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EXHIBIT 2-A

DRAFT RESOLUTION NO. 2022-21

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE STATE OF EMERGENCY PROCLAIMED ON MARCH 4, 2020, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF ALL DISTRICT LEGISLATIVE BODIES FOR THE FOLLOWING 30 DAYS IN ACCORD WITH THE RALPH M. BROWN ACT AND AB 361 (RIVAS)

FACTS

- 1. The Monterey Peninsula Water Management District (District) is public entity established under the laws of the State of California; and
- 2. The District is committed to preserving and nurturing public access and participation in meetings of the District Board and Committees; and
- 3. All meetings of District legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code sections 54950 54963), so that any member of the public may attend, observe, and participate when District legislative bodies conduct business; and
- 4. The Brown Act, Government Code section 54953(e), enables remote teleconferencing participation in meetings by members of a legislative body, without strict compliance with requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and
- 5. One required condition is that a state of emergency has been declared by the Governor of the State of California pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and
- 6. A proclamation is made that there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the District's jurisdiction, caused by natural, technological, or human-caused disasters; and

Draft MPWMD Resolution No. 2022-21– Ratifying a Local Emergency Proclaimed on March 4, 2020, and Authorizing Remote Teleconference Meetings for all Legislative Bodies for the Following 30 Days in Accord with the Ralph M. Brown Act and AB 361

-- Page 2 of 3

- 7. State or local officials have imposed or recommended measures to promote social distancing, or having the legislative body meet in person would present imminent risks to the health and safety of attendees; and
- 8. The District Board affirms these conditions now exist in the District. Specifically, on March 4, 2020, the Governor proclaimed a State of Emergency to exist as a result of the threat of COVID-19. That Proclamation has not been terminated by either the Governor or the Legislature pursuant to Government Code section 8629; and
- 9. Despite sustained efforts to remedy this circumstance, the District Board determines that meeting in person poses an imminent risk to health and safety of attendees due to the COVID-19 virus and its variants; and
- 10. The District Board finds the emergency created by the COVID-19 virus and its variants has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to proclaim a local emergency and ratify the proclamation of state of emergency by the Governor and similar local health orders that require social distancing; and
- 11. As a consequence of the local emergency, the District Board determines that all legislative bodies of the District are required to conduct their meetings without full compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that those District legislative bodies shall comply with the requirements to provide public access to the meetings remotely? as prescribed in paragraph (2) of subdivision (e) of section 54953; and
- 12. Each District legislative body shall continue to conduct meetings with public access available via call-in or internet-based service options and the public shall be allowed to address the legislative body directly in real time; and
- 13. This Resolution shall authorize the General Manager to establish and maintain platforms necessary for each District legislative body to hold teleconference meetings and provide an avenue for real-time public comments for such meetings; and
- 14. The District Board finds the introduction and adoption of this resolution is not subject to the California Environmental Quality Act (CEQA) as the activity is not a project as defined in Section 15378) of the CEQA Guidelines.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT:

Draft MPWMD Resolution No. 2022-21– Ratifying a Local Emergency Proclaimed on March 4, 2020, and Authorizing Remote Teleconference Meetings for all Legislative Bodies for the Following 30 Days in Accord with the Ralph M. Brown Act and AB 361

-- Page 3 of 3

SECTION 1. <u>RECITALS</u>. The foregoing findings are true and correct and are adopted by the District Board as though set forth in full.

SECTION 2. <u>PROCLAMATION OF LOCAL EMERGENCY</u>. The Board hereby proclaims that a local emergency now exists throughout the District, and meeting in person would present imminent risk as a result of the COVID-19 virus and its variants.

SECTION 3. <u>RATIFICATION OF PROCLAMATION OF A STATE OF</u>
<u>EMERGENCY</u>. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.

SECTION 4. <u>REMOTE TELECONFERENCE MEETINGS</u>. The General Manager and legislative bodies of the Monterey Peninsula Water Management District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

SECTION 5. <u>EFFECTIVE DATE OF RESOLUTION</u>. This Resolution shall take effect immediately upon its adoption and shall be remain in effect for a period of 30 days, or until such time the District Board adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which District legislative bodies may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED on this XX day of July 202 and second by Director by the following versions are second by Director	•
AYES:	
NOES:	
ABSENT:	
I, David J. Stoldt, Secretary to the Board of Dire Management District, hereby certify the foregoing is a reso	•
	David J. Stoldt, Secretary to the Board

ITEM: CONSENT CALENDAR

3. CONSIDER ADOPTION OF TREASURER'S REPORT FOR MAY 2022

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: Suresh Prasad Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee considered this

item on July 11, 2022, and recommended approval.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

SUMMARY: Exhibit 3-A comprises the Treasurer's Report for May 2022. Exhibit 3-B and Exhibit 3-C are listings of check disbursements for the period May 1-31, 2022. Checks, virtual checks (AP Automation), direct deposits of employee's paychecks, payroll tax deposits, and bank charges resulted in total disbursements for the period in the amount of \$633,869.78. There were \$22,919.59 conservation rebates paid out during the current period. Exhibit 3-D reflects the unaudited version of the financial statements for the month ending May 31, 2022.

RECOMMENDATION: The Finance and Administration Committee recommends that the Board adopt the May 2022 Treasurer's Report and financial statements, and ratification of the disbursements made during the month.

EXHIBITS:

- **3-A** Treasurer's Report
- **3-B** Listing of Cash Disbursements-Regular
- **3-C** Listing of Cash Disbursements-Payroll
- **3-D** Financial Statements

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EXHIBIT 3-A 23

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT TREASURER'S REPORT FOR MAY 2022

						PB
		MPWMD		Multi-Bank	MPWMD	Reclamation
Description	Checking	Money Market	<u>L.A.I.F.</u>	Securities	Total	Money Market
Beginning Balance	\$659,220.98	\$5,209,681.48	\$10,648,421.04	\$3,932,680.87	\$20,450,004.37	\$777,919.72
Fee Deposits		1,475,388.59			1,475,388.59	414,570.14
MoCo Tax & WS Chg Installment Pymt					0.00	
Interest Received				2,069.12	2,069.12	
Transfer - Checking/LAIF					0.00	
Transfer - Money Market/LAIF					0.00	
Transfer - Money Market/Checking	500,000.00	(500,000.00)			0.00	
Transfer - Money Market/Multi-Bank		(500,000.00)		500,000.00	0.00	
Transfer to CAWD					0.00	(1,100,000.00)
Voided Checks					0.00	
Bank Corrections/Reversals/Errors	500.00				500.00	
Bank Charges/Other	(1,032.29)				(1,032.29)	
Credit Card Fees	(927.98)				(927.98)	
Returned Deposits	-				0.00	
Payroll Tax/Benefit Deposits	(118,886.06)				(118,886.06)	
Payroll Checks/Direct Deposits	(136,265.90)				(136,265.90)	
General Checks	(32,700.14)				(32,700.14)	
Rebate Payments	(22,919.59)				(22,919.59)	
Bank Draft Payments	(20,553.63)				(20,553.63)	
AP Automation Payments	(301,084.19)				(301,084.19)	
Ending Balance	\$525,351.20	\$5,685,070.07	\$10,648,421.04	\$4,434,749.99	\$21,293,592.30	\$92,489.86

MANAGEMENT DISTRICT

25 Check Report

PENNSULA Monterey Peninsula Water Management Dist

By Check Number

Date Range: 05/01/2022 - 05/31/2022

Vendor Number Bank Code: APBNK	Vendor Name -Bank of America Checking	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payment Type: Re	egular					
	Void	05/12/2022	Regular	0.00	0.00	40667
01003	Department of Industrial Relations	05/12/2022	Regular	0.00	675.00	40668
20469	Local Agency Formation Commission (LAFCO) of N	05/12/2022	Regular	0.00	12,467.39	40669
11822	CSC	05/12/2022	Regular	0.00	10,000.00	40670
00993	Harris Court Business Park	05/26/2022	Regular	0.00	360.77	40671
00993	Harris Court Business Park	05/26/2022	Regular	0.00	360.49	40672
00269	U.S. Bank	05/26/2022	Regular	0.00	8,836.49	40673
	Void	05/26/2022	Regular	0.00	0.00	40674
	Void	05/26/2022	Regular	0.00	0.00	40675
			Total Regular:	0.00	32,700.14	

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Check Report

Date Range: 05/01/2022 - 05/31/2022

Check Report				D	ate Range: 05/01/20	22 - 05/31/202
Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payment Type: Vir	tual Payment					
00010	Access Monterey Peninsula	05/05/2022	Virtual Payment	0.00	875.00	APA000665
00763	ACWA-JPIA	05/05/2022	Virtual Payment	0.00	352.00	APA000666
01347	ARC Document Solutions, LLC	05/05/2022	Virtual Payment	0.00	208.29	APA000667
00253	AT&T	05/05/2022	Virtual Payment	0.00	886.75	APA000668
12601	Carmel Valley Ace Hardware	05/05/2022	Virtual Payment	0.00	73.11	APA000669
22670	Daniel E. Latham Revocable Trust	05/05/2022	Virtual Payment	0.00	782.05	APA000670
08109	David Olson, Inc.	05/05/2022	Virtual Payment	0.00	770.00	APA000671
18734	DeVeera Inc.	05/05/2022	Virtual Payment	0.00	7,854.90	APA000672
12655	Graphicsmiths	05/05/2022	Virtual Payment	0.00	63.70	APA000673
00094	John Arriaga	05/05/2022	Virtual Payment	0.00	3,200.00	APA000674
19897	John K. Cohan dba Telemetrix	05/05/2022	Virtual Payment	0.00	16,597.00	APA000675
22669	Lapkoff & Gobalet Demographic Research, Inc.	05/05/2022	Virtual Payment	0.00	45,250.00	APA000676
00222	M.J. Murphy	05/05/2022	Virtual Payment	0.00	73.22	APA000677
05829	Mark Bekker	05/05/2022	Virtual Payment	0.00	1,255.00	APA000678
00223	Martins Irrigation Supply	05/05/2022	Virtual Payment	0.00	409.69	APA000679
00270	Monterey Sanitary Supply	05/05/2022	Virtual Payment	0.00	174.80	APA000680
13396	Navia Benefit Solutions, Inc.	05/05/2022	Virtual Payment	0.00	700.83	APA000681
00154	Peninsula Messenger Service	05/05/2022	Virtual Payment	0.00	686.00	APA000682
13430	Premiere Global Services	05/05/2022	Virtual Payment	0.00	52.22	APA000683
00262	Pure H2O	05/05/2022	Virtual Payment	0.00	65.54	APA000684
17968	Rutan & Tucker, LLP	05/05/2022	Virtual Payment	0.00	730.50	APA000685
09425	The Ferguson Group LLC	05/05/2022	Virtual Payment	0.00	8,000.00	APA000686
17965	The Maynard Group	05/05/2022	Virtual Payment	0.00	1,524.34	APA000687
00203	ThyssenKrup Elevator	05/05/2022	Virtual Payment	0.00	1,524.70	APA000688
00225	Trowbridge Enterprises Inc.	05/05/2022	Virtual Payment	0.00	689.40	APA000689
00767	AFLAC	05/12/2022	Virtual Payment	0.00	869.48	APA000752
01188	Alhambra	05/12/2022	Virtual Payment	0.00	141.10	APA000753
00263	Arlene Tavani	05/12/2022	Virtual Payment	0.00	1,049.60	APA000754
05826	Carmel Towing & Garage	05/12/2022	Virtual Payment	0.00	90.00	APA000755
12601	Carmel Valley Ace Hardware	05/12/2022	Virtual Payment	0.00	61.37	APA000756
00224	City of Monterey	05/12/2022	Virtual Payment	0.00	1,244.23	APA000757
02833	Greg James	05/12/2022	Virtual Payment	0.00	•	APA000758
00986	Henrietta Stern	05/12/2022	Virtual Payment	0.00		APA000759
05371	June Silva	05/12/2022	Virtual Payment	0.00	•	APA000760
13431	Lynx Technologies, Inc	05/12/2022	Virtual Payment	0.00		APA000761
00259	Marina Coast Water District	05/12/2022	Virtual Payment	0.00	· ·	APA000762
00755	Peninsula Welding Supply, Inc.	05/12/2022	Virtual Payment	0.00	•	APA000763
04709	Sherron Forsgren	05/12/2022	Virtual Payment	0.00		APA000764
09351	Tetra Tech, Inc.	05/12/2022	Virtual Payment	0.00		APA000765
00271	UPEC, Local 792	05/12/2022	Virtual Payment	0.00		APA000766
20230	Zoom Video Communications Inc	05/12/2022	Virtual Payment	0.00	•	APA000767
14037	AECOM Technical Services, Inc.	05/19/2022	Virtual Payment	0.00		APA000768
00760	Andy Bell	05/19/2022	Virtual Payment	0.00		APA000769
04045	California Society of Municipal Finance Officers	05/19/2022	Virtual Payment	0.00		APA000770
12601	Carmel Valley Ace Hardware	05/19/2022	Virtual Payment	0.00		APA000771
22790	City Clerk's Association of California	05/19/2022	Virtual Payment	0.00		APA000772
00028	Colantuono, Highsmith, & Whatley, PC	05/19/2022	Virtual Payment	0.00		APA000772
00192	Extra Space Storage	05/19/2022	Virtual Payment	0.00		APA000774
03857	Joe Oliver	05/19/2022	Virtual Payment	0.00		APA000774
19897	John K. Cohan dba Telemetrix	05/19/2022	Virtual Payment	0.00		APA000775
22669	Lapkoff & Gobalet Demographic Research, Inc.	05/19/2022	Virtual Payment	0.00		APA000777
00222	M.J. Murphy	05/19/2022	Virtual Payment	0.00	•	APA000777
07418	McMaster-Carr	05/19/2022	Virtual Payment	0.00		APA000778 APA000779
00118		05/19/2022	Virtual Payment	0.00		APA000779 APA000780
00118	Monterey Sanitary Supply	05/19/2022	· ·			APA000780 APA000781
	Monterey Sanitary Supply	1. 1.	Virtual Payment	0.00		
13396	Navia Benefit Solutions, Inc.	05/19/2022 05/19/2022	Virtual Payment	0.00		APA000782 APA000783
00036	Parham Living Trust		Virtual Payment	0.00		
13394	Regional Government Services	05/19/2022	Virtual Payment	0.00		APA000784
00176	Sentry Alarm Systems	05/19/2022	Virtual Payment	0.00		APA000785
19700	Shute, Mihaly & Weinberger LLP	05/19/2022	Virtual Payment	0.00	01,545.50	APA000786

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Check Report

Date Range: 05/01/2022 - 05/31/2022

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
04719	Telit lo T Platforms, LLC	05/19/2022	Virtual Payment	0.00	237.85	APA000787
09425	The Ferguson Group LLC	05/19/2022	Virtual Payment	0.00	65.99	APA000788
04731	Alliance for Water Efficiency	05/26/2022	Virtual Payment	0.00	875.00	APA000789
00983	Beverly Chaney	05/26/2022	Virtual Payment	0.00	193.35	APA000790
01001	CDW Government	05/26/2022	Virtual Payment	0.00	50.00	APA000791
00046	De Lay & Laredo	05/26/2022	Virtual Payment	0.00	28,087.50	APA000792
18225	DUDEK	05/26/2022	Virtual Payment	0.00	4,140.00	APA000793
22621	Ecological Concerns Incorporated	05/26/2022	Virtual Payment	0.00	1,860.00	APA000794
12655	Graphicsmiths	05/26/2022	Virtual Payment	0.00	237.90	APA000795
01012	Mark Dudley	05/26/2022	Virtual Payment	0.00	540.00	APA000796
00223	Martins Irrigation Supply	05/26/2022	Virtual Payment	0.00	13.66	APA000797
22201	Montgomery & Associates	05/26/2022	Virtual Payment	0.00	7,821.00	APA000798
22247	Pacific Grove Press	05/26/2022	Virtual Payment	0.00	720.00	APA000799
00755	Peninsula Welding Supply, Inc.	05/26/2022	Virtual Payment	0.00	65.69	APA000800
13394	Regional Government Services	05/26/2022	Virtual Payment	0.00	275.00	APA000801
09989	Star Sanitation Services	05/26/2022	Virtual Payment	0.00	71.01	APA000802
09351	Tetra Tech, Inc.	05/26/2022	Virtual Payment	0.00	1,128.42	APA000803
04359	The Carmel Pine Cone	05/26/2022	Virtual Payment	0.00	1,452.48	APA000804
00024	Three Amigos Pest Control DBA Central Coast Exte	05/26/2022	Virtual Payment	0.00	104.00	APA000805
18737	U.S. Bank Equipment Finance	05/26/2022	Virtual Payment	0.00	871.81	APA000806
08105	Yolanda Munoz	05/26/2022	Virtual Payment	0.00	540.00	APA000807
			Total Virtual Payment:	0.00	301,084.19	

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Check Report

Date Range: 05/01/2022 - 05/31/2022

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payment Type: Ba	nk Draft					
00221	Verizon Wireless	05/05/2022	Bank Draft	0.00	-1,177.29	DFT0002398
00266	I.R.S.	05/06/2022	Bank Draft	0.00	13,173.43	DFT0002401
00266	I.R.S.	05/06/2022	Bank Draft	0.00	2,770.86	DFT0002402
00267	Employment Development Dept.	05/06/2022	Bank Draft	0.00	5,410.97	DFT0002403
00266	I.R.S.	05/06/2022	Bank Draft	0.00	399.96	DFT0002404
00252	Cal-Am Water	05/05/2022	Bank Draft	0.00	84.78	DFT0002406
00252	Cal-Am Water	05/05/2022	Bank Draft	0.00	162.19	DFT0002407
00277	Home Depot Credit Services	05/05/2022	Bank Draft	0.00	346.40	DFT0002408
00266	I.R.S.	05/06/2022	Bank Draft	0.00	55.02	DFT0002409
00266	I.R.S.	05/06/2022	Bank Draft	0.00	101.80	DFT0002410
00266	I.R.S.	05/06/2022	Bank Draft	0.00	435.24	DFT0002411
00277	Home Depot Credit Services	05/12/2022	Bank Draft	0.00	115.39	DFT0002412
00252	Cal-Am Water	05/12/2022	Bank Draft	0.00	175.34	DFT0002413
00758	FedEx	05/12/2022	Bank Draft	0.00	1,143.11	DFT0002414
00282	PG&E	05/12/2022	Bank Draft	0.00	114.07	DFT0002415
00282	PG&E	05/12/2022	Bank Draft	0.00	24.55	DFT0002416
00221	Verizon Wireless	05/12/2022	Bank Draft	0.00	1,140.29	DFT0002417
00282	PG&E	05/12/2022	Bank Draft	0.00	14.80	DFT0002418
00256	PERS Retirement	05/06/2022	Bank Draft	0.00	16,522.11	DFT0002420
00256	PERS Retirement	05/10/2022	Bank Draft	0.00	16,522.08	DFT0002421
00768	ICMA	05/06/2022	Bank Draft	0.00	5,014.09	DFT0002422
00267	Employment Development Dept.	05/11/2022	Bank Draft	0.00	148.00	DFT0002423
00769	Laborers Trust Fund of Northern CA	05/10/2022	Bank Draft	0.00	31,096.00	DFT0002424
00266	I.R.S.	05/20/2022	Bank Draft	0.00	13,274.71	DFT0002425
00266	I.R.S.	05/20/2022	Bank Draft	0.00	2,781.30	DFT0002426
00267	Employment Development Dept.	05/20/2022	Bank Draft	0.00	5,460.66	DFT0002427
00266	I.R.S.	05/20/2022	Bank Draft	0.00	425.74	DFT0002428
00758	FedEx	05/19/2022	Bank Draft	0.00	2.10	DFT0002429
00277	Home Depot Credit Services	05/19/2022	Bank Draft	0.00	130.01	DFT0002430
00282	PG&E	05/19/2022	Bank Draft	0.00	14.21	DFT0002431
00282	PG&E	05/19/2022	Bank Draft	0.00	760.46	DFT0002432
00282	PG&E	05/19/2022	Bank Draft	0.00	4.33	DFT0002433
00758	FedEx	05/26/2022	Bank Draft	0.00	332.26	DFT0002435
00277	Home Depot Credit Services	05/26/2022	Bank Draft	0.00	33.19	DFT0002436
00282	PG&E	05/26/2022	Bank Draft	0.00	1,916.87	DFT0002437
00282	PG&E	05/26/2022	Bank Draft	0.00	12,486.24	DFT0002438
00221	Verizon Wireless	05/26/2022	Bank Draft	0.00	1,265.54	DFT0002439
00766	Standard Insurance Company	05/20/2022	Bank Draft	0.00	1,464.79	DFT0002448
00768	ICMA	05/20/2022	Bank Draft	0.00	5,294.09	DFT0002449
			Total Bank Draft:	0.00	139,439.69	

	Bank Code APBNK	Summary		
Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	42	6	0.00	32,700.14
Manual Checks	0	0	0.00	0.00
Voided Checks	0	3	0.00	0.00
Bank Drafts	53	39	0.00	139,439.69
EFT's	0	0	0.00	0.00
Virtual Payments	105	81	0.00	301,084.19
	200	129	0.00	473 224 02

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Date Range: 05/01/2022 - 05/31/2022

спеск керогі				D	ate Kange: 05/01/20	22 - 05/31/202
Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: REBATES-0	2-Rebates: Use Only For Rebates					
Payment Type: Vii	rtual Payment					
22789	Adel Ahmad	05/05/2022	Virtual Payment	0.00	125.00	APA000690
22781	Arthur Sullivan	05/05/2022	Virtual Payment	0.00	98.99	APA000691
22753	Beverly Grewell	05/05/2022	Virtual Payment	0.00	500.00	APA000692
22743	Carol Bach	05/05/2022	Virtual Payment	0.00	500.00	APA000693
22774	Charles Greene	05/05/2022	Virtual Payment	0.00	125.00	APA000694
22757	Christina Preston & Linda Arceo	05/05/2022	Virtual Payment	0.00	500.00	APA000695
22769	Cornelis Van Doorn	05/05/2022	Virtual Payment	0.00	125.00	APA000696
22734	Damon Musha	05/05/2022	Virtual Payment	0.00	825.00	APA000697
22785	Diane Whelan	05/05/2022	Virtual Payment	0.00	75.00	APA000698
19066	Eduber Bonilla	05/05/2022	Virtual Payment	0.00	500.00	APA000699
22768	Elinda Hardey	05/05/2022	Virtual Payment	0.00	125.00	APA000700
22777	Elizabeth Stotler-Turner	05/05/2022	Virtual Payment	0.00	125.00	APA000701
22748	Geri West	05/05/2022	Virtual Payment	0.00	500.00	APA000702
22763	Ileana Coatu	05/05/2022	Virtual Payment	0.00	421.60	APA000703
22740	Ira Lewis	05/05/2022	Virtual Payment	0.00	500.00	APA000704
22183	Jack Feinstein	05/05/2022	Virtual Payment	0.00	125.00	APA000705
22780	Jacob Golder	05/05/2022	Virtual Payment	0.00	149.00	APA000706
22746	Jake Holdings	05/05/2022	Virtual Payment	0.00	500.00	APA000707
22758	James Jenifer	05/05/2022	Virtual Payment	0.00	375.00	APA000708
22779	James Thamer	05/05/2022	Virtual Payment	0.00	200.00	APA000709
22766	Jody Robert Jimenez	05/05/2022	Virtual Payment	0.00	500.00	APA000710
22732	Joseph Oliver	05/05/2022	Virtual Payment	0.00	750.00	APA000711
22737	Joyce Guiffre	05/05/2022	Virtual Payment	0.00	500.00	APA000712
22787	Kathleen Wojtkowski	05/05/2022	Virtual Payment	0.00	75.00	APA000713
22750	Kelly Porter	05/05/2022	Virtual Payment	0.00	500.00	APA000714
22752	Kevin Gualteri	05/05/2022	Virtual Payment	0.00	500.00	APA000715
22778	Kim O' Connor	05/05/2022	Virtual Payment	0.00	125.00	APA000716
22760	Kristine Andrade	05/05/2022	Virtual Payment	0.00	500.00	APA000717
22759	Kristine Farmer	05/05/2022	Virtual Payment	0.00	500.00	APA000718
22776	Laurie Harper	05/05/2022	Virtual Payment	0.00	125.00	APA000719
22755	Lisa Ciani	05/05/2022	Virtual Payment	0.00	500.00	APA000720
22762	Manuel Isidro	05/05/2022	Virtual Payment	0.00	500.00	APA000721
22739	Marc J Miller	05/05/2022	Virtual Payment	0.00	500.00	APA000722
22767	Marjorie Hartter	05/05/2022	Virtual Payment	0.00	500.00	APA000723
22745	Mark O'Connor	05/05/2022	Virtual Payment	0.00		APA000724
22770	Martha Magnus	05/05/2022	Virtual Payment	0.00	125.00	APA000725
22751	Mary Julian	05/05/2022	Virtual Payment	0.00	500.00	APA000726
22764	Max Chen	05/05/2022	Virtual Payment	0.00	500.00	APA000727
22742	Myra Katsuki	05/05/2022	Virtual Payment	0.00		APA000728
22772	Nancy Brignolo	05/05/2022	Virtual Payment	0.00		APA000729
22736	Noemia Carvalho & Guy Petraborg	05/05/2022	Virtual Payment	0.00		APA000730
22775	P. Kevin Gualtieri	05/05/2022	Virtual Payment	0.00		APA000731
22747	Patrice Taylor	05/05/2022	Virtual Payment	0.00		APA000732
22731	Paula Berthoin	05/05/2022	Virtual Payment	0.00		APA000733
22749	Peter Bedrosian	05/05/2022	Virtual Payment	0.00		APA000734
22756	R. Christopher Kinard	05/05/2022	Virtual Payment	0.00		APA000735
22744	Richard D McCormick	05/05/2022	Virtual Payment	0.00		APA000736
22782	Richard Morriss	05/05/2022	Virtual Payment	0.00		APA000737
22738	Rick Lau	05/05/2022	Virtual Payment	0.00		APA000738
22765	Robert Danneskiold	05/05/2022	Virtual Payment	0.00		APA000739
22784	Robert Hayes	05/05/2022	Virtual Payment	0.00		APA000740
22733	Robert Lippi	05/05/2022	Virtual Payment	0.00		APA000740
22761	Ronald Garnett	05/05/2022	Virtual Payment	0.00		APA000741 APA000742
22741	Shirley A Moon	05/05/2022	Virtual Payment	0.00		APA000742 APA000743
22754	Stacy Steele	05/05/2022	Virtual Payment	0.00		APA000743
22771	Susan Sullivan	05/05/2022	Virtual Payment	0.00		APA000744 APA000745
22771	Terrence Russey	05/05/2022	Virtual Payment	0.00		APA000745 APA000746
21310	Theodore Kier	05/05/2022	Virtual Payment	0.00		APA000746 APA000747
22786	Tom Takesaka	05/05/2022	Virtual Payment	0.00		APA000747 APA000748
22/00	TOTH TANCSANA	03/03/2022	vii tuai rayillellt	0.00	75.00	AFAUUU/40

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Check Report

Ygor Henrique De Almeida

James Brackett

22735

22636

Date Range: 05/01/2022 - 05/31/2022 **Vendor Number Vendor Name Payment Date** Payment Type **Discount Amount Payment Amount Number** 22788 Vicki Kendall 05/05/2022 Virtual Payment 0.00 75.00 APA000749 22773 William W. Clark Jr. 05/05/2022 Virtual Payment 0.00 125.00 APA000750

05/05/2022

05/26/2022

Virtual Payment 0.00 500.00 APA000751 500.00 APA000808 Virtual Payment 0.00

Total Virtual Payment: 22,919.59 0.00

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Date Range: 05/01/2022 - 05/31/2022 **Check Report**

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payment Type: Bar	k Draft					
22636	James Brackett	05/23/2022	Bank Draft	0.00	-500.00	REAPA000599
			Total Bank Draft:	0.00	-500.00	

Bank Code REBATES-02 Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	0	0	0.00	0.00
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	1	1	0.00	-500.00
EFT's	0	0	0.00	0.00
Virtual Payments	63	63	0.00	22,919.59
	64	64	0.00	22.419.59

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Date Range: 05/01/2022 - 05/31/2022

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	42	6	0.00	32,700.14
Manual Checks	0	0	0.00	0.00
Voided Checks	0	3	0.00	0.00
Bank Drafts	54	40	0.00	138,939.69
EFT's	0	0	0.00	0.00
Virtual Payments	168	144	0.00	324,003.78
	264	193	0.00	495,643.61

Fund Summary

Fund	Name	Period	Amount
99	POOL CASH FUND	5/2022	495,643.61
			495,643.61

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Payroll Bank Transaction Report



PENNSULA Monterey Peninsula Water Management Dist

By Payment Number

Date: 5/1/2022 - 5/31/2022

Payroll Set: 01 - Monterey Peninsula Water Management District

Payment			Employee			Direct Deposit	
Number	Payment Date	Payment Type	Number	Employee Name	Check Amount	Amount	Total Payment
6472	05/06/2022	Regular	1077	Pablo, Joel G	0.00	2,127.37	2,127.37
6473	05/06/2022	Regular	1024	Stoldt, David J	0.00	6,197.62	6,197.62
6474	05/06/2022	Regular	1044	Bennett, Corryn D	0.00	2,292.59	2,292.59
6475	05/06/2022	Regular	1078	Mossbacher, Simona F	0.00	2,192.72	2,192.72
6476	05/06/2022	Regular	1018	Prasad, Suresh	0.00	3,943.54	3,943.54
6477	05/06/2022	Regular	1019	Reyes, Sara C	0.00	2,012.02	2,012.02
6478	05/06/2022	Regular	1081	Banker-Hix, William C	0.00	2,252.50	2,252.50
6479	05/06/2022	Regular	1042	Hamilton, Maureen C.	0.00	3,412.90	3,412.90
6480	05/06/2022	Regular	6063	Hampson, Larry M	0.00	2,187.76	2,187.76
6481	05/06/2022	Regular	1011	Lear, Jonathan P	0.00	4,368.41	4,368.41
6482	05/06/2022	Regular	1012	Lindberg, Thomas L	0.00	2,773.81	2,773.81
6483	05/06/2022	Regular	1080	Steinmetz, Cory S	0.00	2,083.08	2,083.08
6484	05/06/2022	Regular	1045	Atkins, Daniel N	0.00	2,125.25	2,125.25
6485	05/06/2022	Regular	1004	Chaney, Beverly M	0.00	2,788.52	2,788.52
6486	05/06/2022	Regular	1005	Christensen, Thomas T	0.00	3,275.54	3,275.54
6487	05/06/2022	Regular	1079	Gallagher, Riley M	0.00	1,752.08	1,752.08
6488	05/06/2022	Regular	1007	Hamilton, Cory R	0.00	2,358.04	2,358.04
6489	05/06/2022	Regular	6078	Kneemeyer, Cinthia A	0.00	384.64	384.64
6490	05/06/2022	Regular	1048	Lumas, Eric M	0.00	2,021.08	2,021.08
6491	05/06/2022	Regular	1001	Bravo, Gabriela D	0.00	2,726.34	2,726.34
6492	05/06/2022	Regular	1076	Jakic, Tricia	0.00	2,536.01	2,536.01
6493	05/06/2022	Regular	1010	Kister, Stephanie L	0.00	2,677.78	2,677.78
6494	05/06/2022	Regular	1017	Locke, Stephanie L	0.00	3,596.21	3,596.21
6495	05/06/2022	Regular	1082	Osborn, Carrie S	0.00	1,924.97	1,924.97
6496	05/06/2022	Regular	1040	Smith, Kyle	0.00	2,578.92	2,578.92
6497	05/06/2022	Regular	7015	Adams, Mary L	0.00	350.25	350.25
6498	05/06/2022	Regular	7020	Anderson, Amy E	0.00	498.69	498.69
6499	05/06/2022	Regular	7019	Paull, Karen P	0.00	997.38	997.38
6500	05/06/2022	Regular	7018	Riley, George T	0.00	498.69	498.69
6501	05/20/2022	Regular	1077	Pablo, Joel G	0.00	2,127.37	2,127.37
6502	05/20/2022	Regular	1024	Stoldt, David J	0.00	6,197.62	6,197.62
6503	05/20/2022	Regular	1044	Bennett, Corryn D	0.00	2,292.59	2,292.59
6504	05/20/2022	Regular	1078	Mossbacher, Simona F	0.00	2,192.73	2,192.73
6505	05/20/2022	Regular	1018	Prasad, Suresh	0.00	3,759.39	3,759.39
6506	05/20/2022	Regular	1019	Reyes, Sara C	0.00	2,012.03	2,012.03
6507	05/20/2022	Regular	1081	Banker-Hix, William C	0.00	2,252.50	2,252.50
6508	05/20/2022	Regular	1042	Hamilton, Maureen C.	0.00	3,412.90	3,412.90
6509	05/20/2022	Regular	6063	Hampson, Larry M	0.00	2,563.04	2,563.04
6510	05/20/2022	Regular	1011	Lear, Jonathan P	0.00	4,368.41	4,368.41
6511	05/20/2022	Regular	1012	Lindberg, Thomas L	0.00	2,773.82	2,773.82
6512	05/20/2022	Regular	1080	Steinmetz, Cory S	0.00	2,176.57	2,176.57
6513	05/20/2022	Regular	1045	Atkins, Daniel N	0.00	2,125.25	2,125.25
6514	05/20/2022	Regular	1004	Chaney, Beverly M	0.00	2,788.52	2,788.52
6515	05/20/2022	Regular	1005	Christensen, Thomas T	0.00	3,275.54	3,275.54
6516	05/20/2022	Regular	1079	Gallagher, Riley M	0.00	1,752.08	1,752.08
6517	05/20/2022	Regular	1007	Hamilton, Cory R	0.00	2,358.05	2,358.05
6518	05/20/2022	Regular	1048	Lumas, Eric M	0.00	2,021.08	2,021.08
6519	05/20/2022	Regular	1001	Bravo, Gabriela D	0.00	2,726.34	2,726.34
6520	05/20/2022	Regular	1076	Jakic, Tricia	0.00	2,536.02	2,536.02
6521	05/20/2022	Regular	1010	Kister, Stephanie L	0.00	2,677.78	2,677.78
6522	05/20/2022	Regular	1017	Locke, Stephanie L	0.00	3,596.22	3,596.22
6523	05/20/2022	Regular	1082	Osborn, Carrie S	0.00	1,924.97	1,924.97
6524	05/20/2022	Regular	1040	Smith, Kyle	0.00	2,578.92	2,578.92
40665	05/06/2022	Regular	7009	Edwards, Alvin	592.11	0.00	592.11
40666	05/06/2022	Regular	7021	Malek, Safwat	249.34	0.00	249.34
					Total: 841.45	135,424.45	136,265.90

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MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

STATEMENT OF REVENUES AND EXPENDITURES FOR THE MONTH MAY 31, 2022

	Mitigation	Conservation	Water Supply	Current Period Activity	FY 2021/2022 Year-to-Date Actual	FY 2021/2022 Annual Budget	Prior FY Year-to-Date Actual
REVENUES							
Property taxes	\$ -	\$ -	\$ -	\$ -	\$ 2,277,481	\$ 2,300,000	\$ 2,198,664
Water supply charge			-	-	3,314,077	3,400,000	3,363,183
User fees	271,164	104,673	62,186	438,023	4,324,939	5,300,000	4,373,997
Mitigation revenue	-		020.000	-	-	-	- 402 620
PWM Water Sales			829,980	829,980	9,104,391	9,828,000	5,193,638
Capacity fees		46047	19,001	19,001	432,802	400,000	441,802
Permit fees	50	16,347		16,397	214,094	198,000	174,698
Investment income	-	-	-	-	28,230	130,000	34,325
Miscellaneous	274 244	121 020	- 011 160	1 202 404	19,746	15,000	9,959
Sub-total district revenues	271,214	121,020	911,168	1,303,401	19,715,761	21,571,000	15,790,266
Project reimbursements	-	-	-	-	1,253,928	1,802,100	1,176,459
Legal fee reimbursements		150		150	4,050	16,000	2,206
Grants	750	-	-	750	354,485	1,096,200	82,253
Recording fees		5,280		5,280	51,150	10,400	39,255
Sub-total reimbursements	750	5,430	-	6,180	1,663,613	2,924,700	1,300,172
From Reserves	-	-	-	-	-	2,802,100	-
Total revenues	271,964	126,450	911,168	1,309,581	21,379,374	27,297,800	17,090,438
EXPENDITURES							
Personnel:							
Salaries	72,381	43,685	85,754	201,820	2,297,937	2,611,200	2,201,973
Retirement	6,411	4,054	7,937	18,402	664,223	707,100	604,828
Unemployment Compensation	148	-	-	148	598	12,000	8,877
Auto Allowance	92	92	277	462	5,238	6,000	5,262
Deferred Compensation	156	156	468	780	8,653	10,000	8,464
Temporary Personnel	-	-	-	_	32,881	50,000	-
Workers Comp. Ins.	2,983	242	2,243	5,467	63,488	66,800	54,958
Employee Insurance	16,614	10,190	15,845	42,648	432,787	506,900	419,600
Medicare & FICA Taxes	1,313	688	1,374	3,375	40,083	43,600	41,171
Personnel Recruitment	-	-	-	-	1,024	3,000	-
Other benefits	40	26	34	100	1,778	2,000	1,779
Staff Development	12	8	10	30	8,190	15,300	3,811
Sub-total personnel costs	100,149	59,141	113,942	273,232	3,556,881	4,033,900	3,350,724
Services & Supplies:							
Board Member Comp	802	802	826	2,430	30,510	34,000	34,830
Board Expenses	(168)	(109)	(142)	(419)	3,809	4,000	5,572
Rent	876	293	808	1,977	23,283	24,200	23,430
Utilities	1,147	737	977	2,861	28,211	33,200	25,374
Telephone	1,540	1,078	860	3,477	39,461	50,000	49,011
Facility Maintenance	2,639	1,716	2,243	6,598	43,646	56,600	55,325
Bank Charges	779	507	664	1,950	29,346	20,000	18,863
Office Supplies	267	174	227	668	10,616	19,000	12,212
Courier Expense	267	173	227	667	6,431	6,000	4,578
Postage & Shipping	-	-	-	-	3,637	5,900	2,708
Equipment Lease	357	227	288	872	10,803	13,000	11,289
Equip. Repairs & Maintenance	730	474	620	1,824	3,694	7,000	2,167
Photocopy Expense				-			
Printing/Duplicating/Binding	-	-	-	-	210	500	61
IT Supplies/Services	3,383	2,199	2,875	8,457	224,664	231,000	209,321
Operating Supplies	332	1,298	-	1,630	23,987	16,700	4,799
Legal Services	5,292	4,073	10,418	19,783	254,327	400,000	261,666



MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

STATEMENT OF REVENUES AND EXPENDITURES FOR THE MONTH MAY 31, 2022

	Mitigation	Conservation	Water Supply	Current Period Activity	FY 2021/2022 Year-to-Date Actual	FY 2021/2022 Annual Budget	Prior FY Year-to-Date Actual
Professional Fees	6,686	4,324	5,619	16,629	342,151	455,000	281,621
Transportation	3,530	120	312	3,963	33,204	31,000	26,635
Travel	60	-	-	60	3,775	14,000	3,366
Meeting Expenses	529	344	450	1,324	15,173	19,600	14,875
Insurance	4,461	2,900	3,792	11,153	122,729	134,000	95,312
Legal Notices	_	-	-	-	666	3,100	227
Membership Dues	124	956	105	1,185	35,512	35,400	31,752
Public Outreach	_	-	-	-	1,625	2,600	250
Assessors Administration Fee	_	-	-	-	31,751	30,000	32,016
Miscellaneous	_	-	-	-	387	3,100	386
Sub-total services & supplies costs	33,635	22,284	31,170	87,089	1,323,607	1,648,900	1,207,646
Project expenditures	38,286	29,242	41,061	108,589	12,661,798	18,827,200	11,012,372
Fixed assets	_	-	-	-	103,225	448,500	35,981
Contingencies	_	-	-	-	-	70,000	_
Election costs	_	-	-	-	-	-	119,628
Debt service: Principal				-			
Debt service: Interest	-	-	-	-	52,387	730,000	62,231
Flood drought reserve	-	-	-	-	-	-	-
Capital equipment reserve	-	-	-	-	-	339,300	-
General fund balance	-	-	-	-	-	500,000	-
Debt Reserve	-	-	-	-	-	500,000	-
Pension reserve	-	-	-	-	-	100,000	-
OPEB reserve	-	-	-	-	-	100,000	-
Other				-			
Sub-total other	38,286	29,242	41,061	108,589	12,817,410	21,615,000	11,230,211
Total expenditures	172,071	110,667	186,173	468,910	17,697,898	27,297,800	15,788,581
Excess (Deficiency) of revenues							
over expenditures	\$ 99,893	\$ 15,783	\$ 724,995	\$ 840,671	\$ 3,681,476	\$ -	\$ 1,301,858

ITEM: CONSENT CALENDAR

4. CONSIDER RENEWAL OF CONTRACT WITH JEA & ASSOCIATES FOR LEGISLATIVE AND ADMINISTRATIVE SERVICES

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: David J. Stoldt Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Legislative Advocacy Committee voted to approve renewal 3-0. The Finance and Administration Committee reviewed this item on July 11, 2022 and recommended approval.

CEQA Compliance: This action does not constitute a project as defined by the California Environmental Quality Act Guidelines section 15378.

SUMMARY: JEA and Associates (JEA) has worked with Monterey Peninsula Water Management District (District) since 2009 to advance the District's interests in Sacramento on a wide variety of projects and issues.

DISCUSSION: Areas of experience provided by JEA in the past include:

- We have worked closely and developed strong relationships with our delegation, including expected incoming Speaker, Assemblymember Rivas, and Senators Laird and Caballero. Not only does JEA have good personal relationships with these legislators, but also with their Capitol and District staff. JEA has consistently utilized these relationships, and previously Mark Stone and Bill Monning, on behalf of MPWMD over the many years.
- JEA has represented MPWMD in every weekly ACWA advocacy meeting, got appointed to ACWA's Bond Working Group, which resulted in shaping some of ACWA's requests for the recent water bond proposals, including increased funding for water recycling (big increase in last year's SB 129 \$2 billion water package), multi-benefit projects and groundwater storage.
- JEA maintains a productive and supportive relationship with ACWA and works closely on coalition efforts on various pieces of legislation and budget items. This helps raise the District's and the General Manager's stature with ACWA.
- JEA has been instrumental in facilitating discussions in regards to MPWMD's Cease and Desist Order Condition 2 issue, including but not limited to meetings with SWRCB staff, SB 330's staff consultant, Senate Housing Committee, Senator Laird, and the Department of Housing and Community Development deputies. This also includes numerous meetings with our delegation and SWRCB over the last 3-4 years.

- JEA helped with the Pure Water Monterey state loan funding issue in March 2019 attending meetings with SWRCB member Sean Maguire and Asm Robert Rivas staff to allow physical checks to be issued during the State's conversion to an automated process.
- JEA has been working closely with MPWMD on possible special legislation elated to its LAFCO situation. This includes numerous meetings and conversations with Senator Laird's senior consultants, internal strategy discussions, and coordinating with Legislative Counsel on legislative language. We are still currently working on possibilities to execute a legislative effort this year.
- JEA has communicated regularly with MPWMD's legislative delegation on MPWMD issues and bill positions coordinating calls with Laird and Rivas, in addition to communicating with their senior staff. Also, monitor and report out regional water legislation.
- Regularly forwards and discusses potential funding opportunities, including drafting extensive memos on available grants/funding.
- Monitors and tracks over 60 bills a year and draft appropriate correspondence/letters and provide testimony on behalf of MPWMD.
- Coordinate regularly in scheduling meetings in Sacramento with the General Manager and Board Members with state agencies (Chair Esquivel and other SWRCB members, Wade Crowfoot, etc.) and MPWMD's legislation on various issues, including Cal-Am, local measures (Measure J), etc.
- Monitor and advise on new programmatic state guideline, i.e., Prop 68, Park Bonds and CDF&W grants like their fisheries restoration grants and work with department staff on clarification.
- Introduced and passed SB 936 (Monning) which allowed Cal-Am and MPWMD to use water rate relief bonds to finance the acquisition and construction of infrastructure, including desal facilities, to develop new water sources. Large effort required many meetings with committee consultants and testimony at several committee hearings.
- Advocated with other stakeholders on the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Prop 1) to include the Central Coastal region; This has resulted in millions of dollars going to MPWMD and the region through the IRWM process as well as successful grants for Pure Water Monterey funding.
- Over the years JEA has arranged numerous educational forums and tours focused on various water projects in the Monterey region. These forum/tours have included regional state legislators, Congressional Members, representatives from the PUC, DWR, SWRCB and their regional representatives, the Governor's Office, and members of statewide water associations like the Latino Water Coalition and ACWA.

COST: JEA has proposed a retainer from \$3,400 a month for the upcoming fiscal year 2022-23. A copy of the proposed agreement is included as **Exhibit 4-A**.

RECOMMENDATION: The Finance and Administration Committee recommends that the Board approve the proposed agreement with JEA & Associates for FY 2022-23.

EXHIBITS:

4-A Proposed Agreement for FY 2022-23

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AGREEMENT

This AGREEMENT is entered into as of the date hereinafter specified by and between JEA & Associates and Monterey Peninsula Water Management District (MPWMD). WHEREAS MPWMD wishes to engage JEA & Associates to provide legislative and administrative services to MPWMD as outlined in the scope of services below. NOW THEREFORE, the parties hereto do mutually agree to the following terms and conditions:

Scope of Services

- JEA & Associates would propose to undertake legislative and administrative activities as
 directed and/or requested by the MPWMD, using our political and general experience to
 accomplish established goals. Specifically, working with the MPWMD on the State Water
 Resources Regional Control Board's (SWRCB's) Cease and Desist Order (CDO) for the
 California American Water (CAW) unauthorized diversions from the Carmel River and
 also working with the California Public Utilities Commission (CPUC) and other entities
 on this issue.
- 2. JEA & Associates would schedule, coordinate and participate in meetings with the Governor's Administration, the California Legislature, the CPUC, the SWRCB and others in addressing key issues and concerns regarding the CDO and attend public hearings of the CPUC, the SWRCB and of other agencies as requested and directed by the MPWMD.
- 3. Monitor Dept. of Water Resources (DWR) and SWRCB meetings/workshops and report to the MPWMD's staff on Commission policy and funding initiatives. Closely monitor the development of program criteria for Bond funds and assist the MPWMD staff with any project applications submitted for funding.
- 4. Recommend to MPWMD Board/staff program and project funding strategies and assist in the execution of the strategies with the DWR and SWRCB. Work with the MPWMD Board and appropriate staff in coordinating DWR and SWRCB tours of MPWMD projects and programs. Assist MPWMD in gaining legislative support for grant and funding applications before the DWR and SWRCB.
- 5. Monitor Legislature's policy and budget committee hearings on water, lobby/testify on behalf of the MPWMD on program allocation and budget earmarks as directed. Organize advocacy efforts with legislative leadership and political friends of the MPWMD to insure coordination of efforts on behalf of funding requests. Monitor and report on budget conference committee actions and advocate for budget "trailer" and/or "caboose" bill language for the MPWMD as may be required.
- 6. Recommend policy positions on specific pieces of legislation/budget items of importance/relevance to the MPWMD and advocate/lobby/testify on positions of the MPWMD before the Legislature, Governor's Office and any relevant state agency, board

and commission. Provide copies of introduced or amended bills, committee analysis or reports and any relevant committee testimony on identified legislation/budget items. Obtain behind- the-scenes intelligence and vital information on legislative discussions/actions being contemplated by the Legislature, the Governor's Office or other interest groups.

- 7. Prepare and present written reports for the MPWMD as directed.
- 8. To enable JEA & Associates to carry out the prescribed scope of work, it is requested that the MPWMD provide our firm with technical assistance, expertise and information as may be necessary or required.
- 9. John Arriaga of JEA & Associates will be the principal contact from our firm and the responsible person in dealing with the MPWMD, its Board of Directors and staff as may be necessary. He will be assisted by Laurie Johnson and Erica Arriaga of the firm as may be required.

Fee Structure

JEA & Associates is prepared to provide the services as outlined in this proposal for a monthly retainer of \$3,400 a month, due & payable on the first day of each month plus chargeable expenses. This amount/retainer is based on our anticipation of the workload. We would like an understanding that should its level of activity exceed 25 hours per month on a regular basis, our firm and the MPWMD will mutually discuss any adjustments to this fee schedule as it determines the actual scope of activity and volume of work found to be required to carry out the goals of the MPWMD. Chargeable expenses include travel and work-related entertainment expenses, which shall be expressly authorized by the MPWMD prior to such expenses being incurred.

This contract will be in effect July 1, 2022. Either party may terminate this Agreement, for any reason, upon not less than 30 days of prior written notice to the other party.

John E. Arriaga President JEA & Associates David Stoldt General Manager Monterey Peninsula Water Management District

Signature:

ITEM: CONSENT CALENDAR

5. CONSIDER RENEWAL OF CONTRACT WITH THE FERGUSON GROUP FOR LEGISLATIVE AND ADMINISTRATIVE SERVICES

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: David J. Stoldt Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Legislative Advocacy Committee recommended approval 3-0. The Finance and Administration Committee reviewed this item on July 11, 2022 and recommended approval.

CEQA Compliance: This action does not constitute a project as defined by the California Environmental Quality Act Guidelines section 15378.

SUMMARY: TFG has worked with Monterey Peninsula Water Management District (District) since 2015 and directly represented the District since January of 2017. During this time, TFG has worked with the District and Monterey One Water to build support for the Pure Water Monterey project as a multi-benefit, regional solution deserving of federal support that will serve as a model for other parts of California and the nation. TFG also worked with the District to advance the District's interests on a wide variety of other projects and issues. The General Manager believes the opportunities for federal assistance to advance the District's priorities remain great, and believes TFG is best positioned to continue to help the District address its policy priorities and maximize access to federal resources

DISCUSSION: Areas of experience provided by TFG in the past include:

- Successfully secured an authorization for \$20 million in water, wastewater, and water supply infrastructure assistance on the Monterey Peninsula in HR 7776, the House version of the Water Resources Development Act for 2022 (Sec. 337(a)(290)). See also Agenda Item 4.
- Assisted in advocating for an EPA WIFIA loan for the Pure Water Monterey project (approximately \$50 million in low-cost, long-term financing).
- Assisted the District and Monterey One Water in securing grant assistance through Reclamation's Title XVI water reuse program. TFG organized and participated in meetings in DC and California to advocate for Reclamation support for the project. Approximately \$19.6 million in grant funds have been secured to date which will reduce the cost of Pure Water Monterey water, and \$1.5 million will benefit the District directly in FY 2022-23.

- In 2018, arranged multiple meetings with Department of Interior, OMB, and legislative staff to discuss the Reclamation Title XVI project qualification criteria. Efforts resulted in Pure Water Monterey improved chance of success and eventual award of funds.
- Successfully advocated for an increase in the ceiling on Title XVI water reuse assistance. Reclamation announced on January 14, 2022, that it would increase the amount of grant assistance under the Title XVI water reuse and recycling program from \$20 million to \$30 million. Over the last several years, the District has advocated for Congress to statutorily increase the ceiling on Title XVI assistance.
- Worked directly with General Manager to attempt to secure earmarks for FY 2022-23 appropriation. See also Agenda Item 4.
- Successfully advocated for increased funding for Reclamation's water reuse and desalination programs. Increasing the level of funding for these two programs has been a long-standing priority for the District. Most recently, the Infrastructure Investment and Jobs Act (IIJA), signed into law on November 15th of 2021, included an extra \$550 million for the Title XVI water reuse program and \$250 million for Reclamation's Desalination and Water Purification Program.
- Successfully advocated for expanded federal assistance for ecosystem restoration to create additional funding opportunities for steelhead recovery efforts on the Carmel River. The IIJA included \$250 million for a new watershed restoration initiative through Reclamation, for example. The bill also includes \$100 million for multi-benefit projects that provide water supply projects that also include nature-based ecosystem restoration benefits and additional funding was provided in the measure for NMFS that may create future funding opportunities for steelhead recovery efforts.
- Successfully advocated for more funding for WaterSMART and to increase the ceiling on WaterSMART grants to \$5 million for any single project.
- In 2020, TFG timely notified the District of a California Fish Passage Forum grant opportunity for which the District applied for the Finch Creek barrier removal, but subsequently did not get awarded.
- On water conservation, the District has consistently advocated for passage of the Water Conservation Rebate Tax Parity Act (HR 4647 in this Congress) that would amend federal tax law to clarify that homeowners do not need to pay income tax on rebates received from water utilities for water conservation and water runoff management improvements they have made. The measure could be added to the end of the year tax package currently under development.
- Relationship Building and Leadership TFG has worked with the District since 2015 to enhance the District's relationships and presence in Washington. Maintaining strong relationships with Congress and federal agencies will support District efforts to influence legislation, regulations, and policy changes of interest to the District. TFG has organized

Washington meetings, both in-person and virtually, over the years, again, since 2015. TFG believes that it is important to continue these DC meetings and return to in-person meetings at least once a year going forward.

- Ongoing Tracking and Monitoring -- TFG provides the District with weekly updates on legislation, executive branch actions, and federal regulatory matters; federal water and natural resources policy developments; implementation of the infrastructure package; and grants. TFG also provides special reports on funding opportunities and policy developments of interest to the District and provides the District with a monthly report on federal legislation specifically of interest to the District. We have a standing monthly call.
- TFG provides the District with competitive grant support and, as a TFG retainer client, TFG is available to provide the District with grant writing services on a discounted basis.

COST: TFG has proposed a reduction in the monthly retainer from \$8,000 to \$6,000 a month for the upcoming fiscal year 2022-23. A copy of the proposed agreement is included as **Exhibit 5-A**.

RECOMMENDATION: The Finance and Administration Committee recommends that the Board approve the proposed agreement with TFG for FY 2022-23.

EXHIBIT:

5-A Proposed Agreement for FY 2022-23

The Ferguson Group





July 1, 2022

Mr. David J. Stoldt General Manager Monterey Peninsula Water Management District 5 Harris Court, Building G Monterey, CA 93940

RE: Letter of Agreement – July 1, 2022 – June 30, 2023

Dear Mr. Stoldt:

The Ferguson Group, LLC (TFG) is pleased to submit this letter of agreement to continue to provide Washington representation and consulting services to Monterey Peninsula Water Management District (MPWMD), as outlined in the TFG "Response to RFQ for Federal Legislative and Agency Lobbyist" services dated December 1, 2016, for the twelve-month period of July 1, 2022 through June 30, 2023 As described in the RFQ response, TFG will provide Washington representation services to MPWMD and perform such work as directed by MPWMD on a fixed fee basis, at the rate of \$6,000 per month. Among other things, TFG will continue to assist MPWMD in securing federal financial assistance, raising the visibility of the MPWMD projects, and securing congressional support for the activities of the MPWMD. TFG will also assist MPWMD with scheduling and preparing for advocacy meetings with the MPWMD congressional delegation, key House and Senate Committee offices and administration officials, and, perform such other tasks as directed by MPWMD.

In addition to the monthly fixed fee, MPWMD will be responsible for reimbursable expenses associated with carrying out the requested work, including long distance telephone calls, faxes, document production, overnight delivery, in-Town courier services, meals and out-of-Town travel (both pre-approved by MPWMD), and in-Town travel (taxicabs). Reimbursable expenses for the twelve-month contract period shall not exceed \$3,500, as indicated in the aforementioned RFQ response.

Either party may terminate this agreement at any time by giving the other party at least thirty (30) days prior notice, in writing, of such termination.

We greatly appreciate the opportunity to continue our work with MPWMD and look forward to a very productive year. If the terms of this letter of agreement are acceptable, please sign both originals, and return one to us at your earliest convenience.

Sincerely,

W. Roger Gwinn

CEO

ACKNOWLEDGED AND AGREED TO BY:

THE FERGUSON GROUP, LLC	MANAGEMENT DISTRICT
W. My Gur	
W. Roger Gwnn	David J. Stoldt
CEO	General Manager
	a e
06/30/2022	07/1/2022
Date	Date

ITEM: CONSENT CALENDAR

6. RECEIVE CYBERSECURITY VULNERABILITY ASSESSMENT AND SECURITY POSTURE REPORT

Meeting Date: July 18, 2022 Budgeted: Yes

From: David J. Stoldt, Program/ Information

General Manager Line Item No. Technology

Prepared By: Suresh Prasad Cost Estimate: \$0

Committee Recommendation: The Administrative Committee reviewed this item on May 9, 2022 and recommended the report be shared with full Board in closed session. CEQA Compliance: This action does not constitute a project as defined by the California Environmental Quality Act Guidelines Section 15378.

SUMMARY: Due to surge in ransomware activities around the world, on September 20, 2021, Board authorized staff to complete a Cybersecurity Vulnerability Assessment (CVA) study that could potentially identity security gaps in the District's Information Technology (IT) network infrastructure. The study was conducted by DeVeera Inc., the District's current IT consultant.

The study has been completed and the results of the findings and recommendations are being shared with the Board. There are two parts to the report, an Executive Summary Report (attached as an Exhibit) and a full comprehensive analysis report. Due to security concerns, the comprehensive detailed report will not be shared in the public domain, but will remain as a confidential report with the District management. The full comprehensive detailed report was presented to the Board in closed session meeting.

Representatives from DeVeera Inc. will be available at the meeting to discuss the details of the full comprehensive report to the Board in closed session meeting.

The action by the Board is to receive the report. Implementation strategy will be discussed at a later date.

RECOMMENDATION: Staff recommends receiving the Cybersecurity Vulnerability Assessment Report. Implementation strategy is not part of this action.

IMPACT TO STAFF/RESOURCES: None.

BACKGROUND: The District's IT Infrastructure supports all facets of District's computing needs including e-mail, Data Storage, Network and Data Security, Water Demand Database Application, GIS Application and Storage, Web Hosting, Financial Applications, SQL server databases and numerous other needs.

It is extremely important for the District to maintain its IT systems and address any security vulnerability that may exist within the system. DeVeera Inc. has been the District's IT consultant for past 2 years and fully understands the District IT network infrastructure. The CVA consultant that primarily completed the report has been in the cybersecurity business for two decades.

EXHIBIT:

6-A Cybersecurity Vulnerability Assessment and Security Posture Report

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EXHIBIT 6-A

Executive Summary (Public) for Cybersecurity Vulnerability Assessment and Security Posture Review

March 11, 2022

Prepared for:

Monterey Peninsula Water Management District

Prepared by:

Eugen Matei, CISSP, Cybersecurity Consultant

Contents

Executive Summary	[
Overall Security Posture	6
Risk Ratings Defined	
Summary of Recommendations	
Conclusion	

Executive Summary

Overview

Deveera Technology was contracted by the Monterey Peninsula Water Management District in September of 2021 to perform a Cybersecurity Vulnerability Assessment and Security Posture Review for the MPWMD. The approach to the engagement involved a physical site visit to review the organization's facilities and perform data collection regarding current operations, technical systems, and existing security practices operations. The second phase of the engagement involved remote security assessments and audits guided by the Center for Internet Security privacy controls. The result of the assessment met all requirements of the originating request-for-proposal (RFP) and included detailed reports of findings and actionable recommendations as final deliverables to the organization. The project was completed successfully.

This Project began in October 2021 and was completed in March 2022. This Project included but was not limited to the following:

- Site visit and security walk-around of the MPWMD
- Meeting and interviews with relevant staff
- Custom approach to assessing additional MPWMD networks
- Depth-in-defense checklist for each MPWMD network
- Internal vulnerability network security scans
- External vulnerability network security scans
- Review of critical IT infrastructure and systems
- Review of current IT policies and procedures
- Review of special security concerns revealed during site visits

Overall Security Posture

The Monterey Peninsula Water Management District currently has an overall security posture rating of **LOW/MODERATE.** This rating is an indicator of how prepared the MPWMD is regarding current cybersecurity practices, policies, and operations that would protect the organization from cyber incidents.

The rating is derived from the compiled information attained through the recent security assessment. This security posture rating is the conclusion of the Security Consultant performing the Project and is also based on his experiences completing full quantitative CIS-mapped checklists of similar-sized local government organizations. Several recommendations are provided. Applying the recommendations can improve the overall security posture of the MPWMD.

From the perspective of MITRE's ATT&CK framework (Adversarial Tactics, Techniques & Common Knowledge), MPWMD Information System preventive and detective capabilities seem to be low/moderate, lacking detective capabilities across the board.

ATT&CK Activity	Preventive Capability	Detective Capability
Initial Access	Moderate	Low
Execution	Moderate	Low
Persistence	Moderate	Low
Privilege Escalation	Moderate	Low
Defense Evasion	Moderate	Low
Credential Access	Moderate	Low
Discovery	Moderate	Low
Lateral Movement	Moderate	Low
Collection	Moderate	Low
Command and Control	Low	Low
Exfiltration	Low	Low

MPWMD Information System security posture has been evaluated against the top 20 CIS Critical security controls and sub-controls mentioned in the table below, revealing an overall organization maturity level of 1.94 out of maximum 5.0.

Control	Family
1	Inventory and Control of Hardware Assets
2	Inventory and Control of Software Assets
3	Continuous Vulnerability Management
4	Controlled Use of Administrative Privileges
5	Secure Configuration for Hardware and Software
7	Email and Web Browser Protections

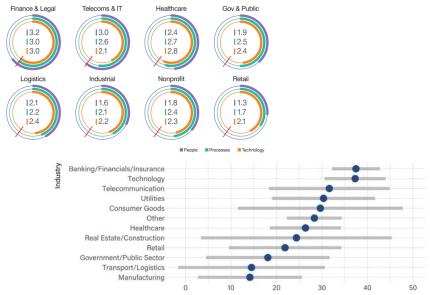
Control	Family
8	Malware Defenses
9	Limitation and Control of Network Ports
10	Data Recovery Capability
11	Secure Configurations for Network Devices
12	Boundary Defense
13	Data Protection
14	Controlled Access Based on the Need to Know
15	Wireless Access Control
16	Account Monitoring and Control
17	Implement a Security Awareness and Training Program
18	Application Software Security
19	Incident Response and Management
20	Penetration Tests and Red Team Exercises

Maturity level:	Description:	Score:
Level One	Policies Complete	0.16
Level Two	Controls 1-5 Implemented	0.43
Level Three	All Controls Implemented	0.42
Level Four	All Controls Automated	0.36
Level Five	All Controls Reported	0.33

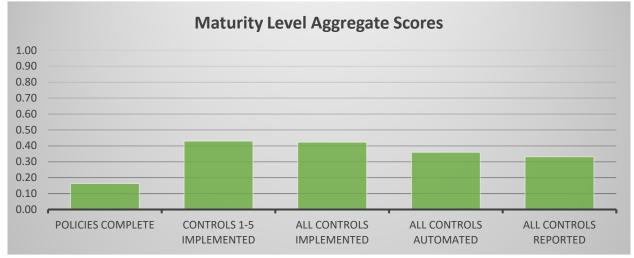
Maturity Rating*: 1.71

*Rating is on a 0-5 scale.

Comparison: Risk Maturity by industry



Ref: https://orangecyberdefense.com/global/white-papers/2019-security-maturity-report/ https://www.fairinstitute.org/2019-risk-management-maturity-survey-results-webianr



Top Cybersecurity Risk Items:

The security assessment led to the discovery of several areas of high-risk.

- Boundary Defense
- Maintenance, Monitoring, and Analysis of Audit Logs
- Inventory and Control of Hardware Assets
- Inventory and Control of Software Assets
- Data Protection

Risk Ratings Defined

Each security control is assigned a risk rating. Each risk rating considers impact, likelihood, and Information Security Maturity (ISM). Other mitigating controls and relevant risk factors are noted within each rating as described below.

den rating as described below.		
Critical	There is limited evidence that controls and safeguards, to include key risk	
	indicator controls, have been designed and implemented to protect	
	organizational assets. Critical vulnerabilities with the presence of applicable	
	threats exist within the environment assessed. A compromise of vulnerabilities	
	is possible and likely based on the current state. A compromise could cause a	
	serious and negative impact to the organization to include substantial financial	
	loss, lack of compliance with regulatory or contractual requirements, and	
	impact to the company brand and reputation. The organization would likely	
	have an impaired ability to operate if the risks were realized.	
High	There are a limited number of controls and safeguards that have been	
	implemented to protect organizational assets. Vulnerabilities, to include	
	critical, still exist and are in the presence of applicable threats. A compromise	
	of vulnerabilities is possible and would cause a serious impact to the	
	organization to include financial loss, lack of compliance with regulatory or	
	contractual requirements, and impact to the company brand and reputation.	
Moderate	The majority of the most critical controls and safeguards have been	
	implemented to protect organizational assets. Vulnerabilities still exist and are	
	in the presence of applicable threats. A compromise of these less critical	
	vulnerabilities is possible and would likely be contained to a business unit or	
	division within the organization. Exercised vulnerabilities could cause a	
	negative impact including financial loss.	
Low	All critical controls and safeguards have been implemented to protect	
	organizational assets including additional compensating controls. There are no	
	identified vulnerabilities in the presence of applicable threats at this time.	
	Potential impact would be localized to the project level with minimal financial	
	loss.	

Summary of Recommendations

Administrative Controls

Administrative Controls form the framework for managing an effective security program and they are sometimes referred to as the "human" part of information security. Administrative Controls inform stakeholders on how organizational leadership expects day-to-day operations to be conducted and they provide guidance on what actions or activities workforce members are expected to perform. Common Administrative Controls include policies, security awareness training, guidelines, standards, and procedures.

Recommendations

- Develop a formal, written Cybersecurity Policy that addresses the specific operational needs
- Establish an Enterprise Risk Management strategy that associates cybersecurity investments with enterprise business plans

External Perimeter Technical Controls

External Perimeter Technical Controls are the controls that are technical in nature and used on the perimeter organization's technical domain (the gateways or firewalls). For the purposes of this assessment, switches, intrusion prevention systems, and wireless systems are included.

Recommendations

- Employ multifactor authentication
- Filtering tier for Internet facing web applications

Internal Systems Technical Controls

Internal Technical Controls are the controls that are technical in nature and used within the organization's technical domain (inside the gateways or firewalls). Internal technical controls include items such servers, Active Directory authentication, anti-virus software, and mobile device management (MDM).

Recommendations

- Operations Security: Implement centralized log/event collection system with reporting and correlation capabilities (SIEM)
- Implement asset inventory systems
- Network segregation/Access Control
- Server and Workstation Hardening
- Data Security

Conclusion

The Monterey Peninsula Water Management District has taken the best first step by implementing the comprehensive Information Security Assessment. The assessment serves as a guide and indicator for improvements regarding information security. The assessment can help catalyze the implementation of a formal Information Security Program to improve the security posture for the entire organization and all departments. However, actions taken by the organization after that initial report is issued, will define the quality and maturity of the way in which it handles security as time moves forward.

Threat actors (hackers) will continue to attack government systems, both targeted and untargeted, while frequency and intensity of attacks will continue to grow with time. The implementation of an information security program will put measures in place to assist the MPWMD moving forward. Systems change and new vulnerabilities will always develop. Implementing and maintaining information security is not a one-time event but an ongoing process. Keeping up with Information Technology is already a challenging task for all IT staff and technology service providers. Keeping up with Information Security is even more challenging and therefore, has evolved into its own profession.

Therefore, the single most important recommendation for the MPWMD is the establishment of an ongoing Information Security Program to address current risks and remediation's identified in the report and those to come in the future.

The two most important aspects of implementing a formal Information Security Program are to engage a security professional on a regular basis and to have that security professional report directly to the highest levels of administration.

The detailed Security Assessment Report has been provided to the management. However, due to the sensitivity of the contents, it will not be available publicly.

ITEM: CONSENT CALENDAR

7. CONSIDER ADOPTION OF RESOLUTION NO. 2022-22 AMENDING MPWMD RULE 24, TABLE 1: RESIDENTIAL FIXTURE UNIT COUNT VALUES

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt Program/ N/A

General Manager Line Item No.:

Prepared By: Gabriela Bravo Cost Estimate: N/A

General Counsel Review: Yes Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

SUMMARY: Resolution 2022-22 (**Exhibit 7-A**) amends Rule 24, Table 1: Residential Fixture Unit Count Values to update the water factors for High Efficiency Clothes Washers and High Efficiency Dishwashers to be consistent with the factors in the U.S. Environmental Protection Agency Energy Star program as adopted in Ordinance No. 189 on December 13, 2021. Amendment to the definitions of these appliances in Rule 24 Table 1 was overlooked during the adoption of Ordinance No. 189.

RECOMMENDATION: Staff recommends the Board adopt Resolution 2022-22 and approve the revisions to Rule 24, Table 1. Changes are shown in *bold italics*.

EXHIBIT

7-A Draft Resolution 2022-22

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EXHIBIT 7-A

DRAFT RESOLUTION 2022-22

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT AMENDING RULE 24, TABLE 1: RESIDENTIAL FIXTURE UNIT COUNT VALUES

WHEREAS, amendment of Table 1: Residential Fixture Unit Count Values to reflect the revised definitions for High Efficiency Clothes Washers and High Efficiency Dishwashers as amended by Ordinance No. 189 and adopted by the Board of Directors on December 13, 2021, ensures consistency in the application of the District's Rules and Regulations.

NOW THEREFORE BE IT RESOLVED that the Board of Directors of the Monterey Peninsula Water Management District adopts amendments to Table 1: Residential Fixture Unit Count Values to revise the definitions for High Efficiency Clothes Washers and High Efficiency Dishwashers to be consistent with the U.S. Environmental Protection Agency Energy Star program, as shown in **bold/italics** and strikethrough on Attachment 1.

PASSED AND ADOPTED on this 18 th day with a second by Director by	•
AYES:	
NAYS:	
ABSENT:	
•	Board of Directors of the Monterey Peninsula Water going resolution was duly adopted on the 18th day of
	David J. Stoldt, Secretary to the Board
$\label{thm:consent} U: \label{thm:consent} U: \label{thm:consent} We have $$U: \arrow (2022) 2022 18 \consent Calendar \arrow (2071) 18 \consent Calendar $	David J. Stoldt, Secretary to the Board

Attachment 1 to MPWMD Resolution No. 2022-22

TABLE 1: RESIDENTIAL FIXTURE UNIT COUNT VALUES

	Water Fixture Description	Fixture Unit Value
1	Washbasin (lavatory sink), each	1
2	Two Washbasins in the Master Bathroom	1
3	Toilet, Ultra Low Flush (1.6 gallons per flush)	1.8
4	Toilet, High Efficiency (HET) (1.3 gallons maximum)	1.3
5	Toilet, Ultra High Efficiency (UHET) (0.8 gallon maximum)	0.8
6	Urinal, Pint (0.125 gallon maximum)	0.1
7	Urinal, Zero Water Consumption	0
8	Bathtub, (may be Large with Showerhead above) & Separate Shower in the Master Bathroom	3
9	Bathtub, Large (may have Showerhead above)	3
10	Bathtub, Standard (may have Showerhead above) or Shower Stall (one Showerhead)	2
11	Shower, each additional fixture (including additional Showerheads, Body Spray Nozzles, etc.)	2
12	Shower System, Rain Bars, or Custom Shower (varies according to specifications)	2
13	Kitchen Sink (including optional adjacent Dishwasher)	2
14	Kitchen Sink with adjacent High Efficiency Dishwasher (3.5 gallons maximum per cycle)	1.5
15	Dishwasher, each additional (including optional adjacent sink)	2
16	Dishwasher, High Efficiency, each additional (including optional adjacent sink) [3.5gallons maximum per cycle]	1.5
17	Laundry Sink/Utility Sink (debit/Capacity Fee applies to only one Laundry/Utility Sink per Residential	2
18	Clothes Washer	2
19	Clothes Washer, Common Laundry Room (per Dwelling Unit with access to the CLR)	2
20	Clothes Washer, High Efficiency (HEW) (Water Factor of 4.3 or less)	1
21	Bidet	2
22	Bar Sink	1
23	Entertainment Sink	1
24	Vegetable Sink	1
25	Swimming Pool (each 100 square-feet of pool surface area)	1
26	For all new Connections Refer to Rule 24-A-5, Exterior Residential Water Demand Calcul	ations.

¹When a Kitchen Sink exists without the benefit of a Dishwasher, a Dishwasher may be added without a Water Permit.

ITEM: CONSENT CALENDAR

8. CONSIDER APPROVING MPWMD STAFF TO WORK WITH UCSC CITRIS INITATIVE AND CSUMB DRONE CAMP TECHNICAL SUPPORT TO PURCHASE UNMANNED DRONES AND ESTABLISH A VEGETATION MONITORING PROGRAM FOR THE CARMEL RIVER LAGOON TO COMPLY WITH THE ALLOCATION EIR MITIGATION PROGRAM

Meeting Date: July 18, 2022 Budgeted: Yes

From: David J. Stoldt Program/ Hydrologic Monitoring

General Manager Line Item: 2-5-3-B.8

Prepared By: Jonathan Lear Cost Estimate: \$10,000

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee reviewed this

item on July 11, 2022 and recommended approval.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

SUMMARY: In June 2022, District Staff attended the CSUMB Drone Camp to learn about the use of unmanned drones for monitoring changing land use and conditions. The UCSC CITRIS Initiative for Drone Education and Research was a sponsor of the Drone Camp and a number of the CITRIS members and Directors were in attendance. District Staff learned how drones are used to map changing land conditions including vegetation. In discussions with Professors, District Staff learned how the current industry standards for using drones to map vegetation could be adapted to support the MPWMD Carmel Lagoon vegetation monitoring program. Migrating from monitoring the historic transects and quadrants to drone monitoring will increase the active monitoring area to the entire Carmel Lagoon rather than the focused transects. For example, over the past 15 years the approach to Carmel Lagoon management has changed where more water is held in the Lagoon for longer periods of the year. While the new management practices are better for the Lagoon and aquatic species, the increased water in the Lagoon has largely inundated the historic transects which were originally established to be at the interface of wetland species and species requiring drying of root zones. Changing to a drone monitoring approach toward the Lagoon would provide a data set that is flexible to changes in future management practices that could affect the location of the transition zone between wetland and upland vegetation.

The MPWMD approved FY 2022-2023 Budget includes \$10,000 for the establishment of a MPWMD Drone Monitoring Program. Discussions with CSUMB and UCSC faculty has verified that it is possible for MPWMD to procure two drones, active GPS control points, take the required Drone Pilot License tests, purchase the required data processing software, and establish a Drone Monitoring Program for MPWMD within the budgeted \$10,000. District Staff seeks to purchase two DJI Mavic Air 2 Drones, Propeller AeroPoint active GPS Control Points, and related control and data analysis software to establish the MPWMD Drone Monitoring Program. This investment will allow District staff to complete areal land surveys of field areas with an accuracy down to a

centimeter and produce orthorectified aerial photography for spatial analysis. Drone photography of the Carmel Lagoon will be used to focus field verification of differences in vegetation cover. After field verification, the imagery will be used to quantify the variability and percent cover of vegetation at the Carmel Lagoon. CSUMB and UCSC have open office hours for Drone Camp Alumni to support establishment of Drone Programs throughout the Monterey Bay Area should District Staff need guidance past the training received at Drone Camp.

RECOMMENDATION: The Finance and Administration Committee recommends that the Board of Directors authorize District Staff to procure in an amount not to exceed \$10,000.

BACKGROUND: The 1990 Allocation EIR established a number of mitigation programs required to produce water from the Carmel Valley Alluvial Aquifer. The District has carried out these programs for the last 30 years. One of the programs requires monitoring of Carmel River Lagoon vegetation for spatial extent and species variation. Historically, MPWMD Staff has used a number of transects and quadrants to identify different species and spatial variability. With the increased use of unmanned drones to monitor changes in land conditions and complete remote site inspections, District Staff attended the CSUMB Drone Camp to explore the viability of using drones to monitor vegetation at the Carmel River Lagoon.

EXHIBITS:

None

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ITEM: CONSENT CALENDAR

9. CONSIDER CONTRACTING WITH MARTIN FEENEY TO INSTALL A PERMANENT DOWN HOLE SAMPLING PUMP IN PARALTA TEST TO COMPLY WITH REGIONAL WATER QUALITY CONTROL BOARD GENERAL PERMIT 2012-0010

Meeting Date: July 18, 2022 Budgeted: Yes

From: David J. Stoldt Program/ Project Operations

General Manager Line Item: 1-2-1-B.7

Prepared By: Jonathan Lear Cost Estimate: \$30,000

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee reviewed this

item on July 11, 2022 and recommended approval.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

SUMMARY: In February 2022, the District was informed that the Carmel River Aquifer Storage and Recovery (ASR) Program was successfully enrolled into the General Permit for the injection of Drinking Water. With the enrolment into the new permit, there were some changes made to the Monitoring and Reporting plan by the Regional Water Quality Control Board (RWQCB). The new Monitoring and Reporting program requires monitoring of what the new permit refers to as Aquifer Monitoring Wells, which are wells that are offsite from the sites containing injection wells. According to the regulations, one of the Aquifer Monitoring Wells should be under the influence of water injected by the Project and one of the Aquifer Monitoring Wells should be outside of the influence of the project and monitor the background Aquifer water quality. Paralta Test Well was identified by the RWQCB as the Aquifer Monitoring Well under influence of injected water. Paralta Test is located approximately 30 feet north-east of Paralta Production in the Paralta Cal-Am well yard.

Currently there is not a dedicated pump installed in Paralta Test, so collection of the quarterly water quality sample is not possible. District staff has worked with Cal-Am and RWQCB Staff to identify a sampling method that is compliant with the new permit. Because Paralta Test is located so close to the Paralta Production well, Cal-Am staff has requested that all construction required to retrofit Paralta Test with a down hold pump be completed sub-grade so that the area in the pump yard can still be used to stage equipment when Paralta Production requires repair work or rehabilitation. The District currently has a contract with Martin Feeney and uses his services when well reconfiguration/repair work is required on wells within the ASR monitoring network. Mr. Feeney worked with a number of well drillers to come up with a plan to install a pump sub-grade that would satisfy both the RWQCB and Cal-Am. The scope and estimate are included as **Exhibit 9-A**. This work is included in the Adopted FY 2022-2023 budget and with a 5% contingency, the work should not exceed \$30,000. This work is related to ASR compliance and is covered under

the Amended and Restated ASR Agreement, so all cost related to this project will be reimbursed to the District through this Agreement.

RECOMMENDATION: The Finance and Administration Committee recommends that the Board of Directors authorize the District Staff to enter into and contract amendment with Martin Feeney to complete the installation of a down hold sampling pump in Paralta Test Well in an amount not to exceed \$30,000.

BACKGROUND: Over 2020 and 2021, District Staff worked with the MPWMD Board and the RWQCOB staff to move the Carmel River ASR Program from the previous permit regime to the RWQCB preferred permit regime. In February 2022, District Staff received notification that the application to enroll the Carmel River ASR Program into the General Permit 2012-0010 for the injection of drinking water was accepted by the RWQCB in the January 2022 Board Meeting. A letter received February 7, 2022 outlines the requirements of the new Monitoring and Reporting program and is included as **Exhibit 9-B**.

EXHIBITS:

- **9-A** Bid submitted to the District for Martin Feeney to equip Paralta Test with a dedicated down hole sampling pump
- **9-B** Letter received from the RWQCB outlining the new Monitoring and Reporting requirement related to the District's Carmel River ASR Project operation

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Martin B. Feeney Consulting Hydrogeologist P.G. 4634 C.E.G. 1454 C.Hg 145

Wednesday, June 15, 2022

Monterey Peninsula Water Management District P.O. Box 85 Monterey, CA 93942-0085

Attention: Jon Lear PG, CHg

Subject: Proposal for Hydrogeologic Services - Modification of Paralta Test Well

Dear Jon:

At your request I am providing a scope of work and costs for the modification of Paralta Test Well. The Paralta Test Well was drilled in 1990 and is completed in both the Paso Robles and the Santa Margarita Formations. The goal of the modification is to allow the test well to be sampled for compliance with monitoring programs associated with the Pure Water Monterey project.

Modifications to the existing well would include:

- Installation of a submersible pump to a depth below the upper perforations (590 ft bgs) in the Paso Robles Formation. This will allow the pump to produce preferentially from the Santa Margarita Formation.
- Installation of grade-level vault to protect wellhead and house the power cable and discharge connections.

This work will allow the District to connect a generator and discharge piping to the well and pump the well in accordance with sampling protocols to collect periodic samples.

The work to be completed has been discussed with my subcontractor, Maggiora Brothers Drilling, and they are in agreement with the approach. It is estimated that the work will take 2 to 3 days.

Costs

SubContractor costs: Maggiora Bros. (w/10% markup) (attached) \$23,176.89
Professional Costs: Project Management, Supervision (24 hrs at \$200) \$4800.00

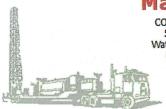
Total: \$27,976.86

The opportunity to present this proposal is appreciated. Please call if you have any questions.

Sincerely



Martin Feeney



Maggiora Bros Drilling, Inc.

CORPORATE OFFICE 595 Airport Blvd Watsonville, CA 95076 (831) 724-1338

BRANCH OFFICE 2001 Shelton Drive Hollister, CA 95023 (831) 637-8228

(800) 728-1480

STATE CONTRACTORS LICENSE #249957

Attention:

Quote No.: 104118

Rev No.: 0

Billing Address:

MARTIN B. FEENEY PG CE CHG CONSULTING HYDROGEOLIST

06/09/2022 Job Address:

MARTIN B. FEENEY PG CE CHG CONSULTING HYDROGEOLIST

PERALTA WELL SEASIDE CA Job Attention:

Phone: (831) 915-1115

Phone: (831) 915-1115

Fax: Email: Fax: Email:

A. The following is Maggiora Bros. Drilling, Inc. proposal to furnish and install a well pump set a 609 feet, capable of 9 gallons per minute from 609 feet. Pump motor is based on a 230 volt, 1 phase motor to be compatible with the existing generator. Also included is the installation of a 24" X 18" vault box with concrete lid. Note, maximum depth setting on 1 1/4" SCH 40 galvanized drop pipe w/stainless steel couplings is 500 feet. Sales tax included in pricing.

DESCRIPTION	QTY	UOM	UNIT PRICE	ITEM TOTAL
15 GALLON PER MINUTE, 3 HP, 230 VOLT, 1 PHASE PUMP AND MOTOR	1	EA .	4,070.00	4,070.00
CONTROL BOX 3 HP 1PH 230V	1	EA	500.00	500.00
DISCONNECT SAFETY 40AMP 2P NEMA 3R	1	EA	350.00	350.00
1 1/4" GALVANIZED T/C DROP PIPE	609	LF	9.60	5,846.40
MOTOR SPLICE KIT 4"	1	EA	75.00	75.00
WIRE FLAT JACKET 6/3 W/GD	615	LF	6.90	4,243.50
VALVE, CHECK 1-1/4" (e)	2	EA	110.00	220.00
VALVE, BALL 1-1/4"	1	EA	95.00	95.00
WELL SEAL 6 x 1-1/4	1	1	70.00	70.00
MISC. electrical fittings	1	1	250.00	250.00
24" X 18" CHRISTY BOX W/CONCRETE LID	1	LS	350.00	350.00
LABOR TO INSTALL CHRISTY BOX AND WELL PUMP EQUIPMENT	1	LS	5,000.00	5,000.00
		Tot	al Labor and Materials:	\$21,069.90

50% Deposit due PRIOR to SCHEDULING of job. BALANCE DUE UPON COMPLETION. Proposal is valid 1 month from date above

HAVE READ AND UNDERSTAND THESE TERM	. My signature indicates my ACCEPTANCE & AUTHORIZATION for work to begin
-------------------------------------	--

Michael Maggiora	06/09/2022		
Authorized Salesperson	Date	Customer Acceptance	Date





Central Coast Regional Water Quality Control Board

February 7, 2022

Sent Via Electronic Mail

Jonathan Lear, Water Resources Division Manager Monterey Peninsula Water Management District 5 Harris Court, Building G Monterey, CA 93942 Email: jlear@mpwmd.net

Dear Mr. Lear:

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT AQUIFER STORAGE AND RECOVERY PROGRAM, 1910 AND 2111 GENERAL JIM MOORE BLVD, SEASIDE, MONTEREY COUNTY - NOTICE OF APPLICABILITY, ENROLLMENT IN GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. 2012-0010 FOR AQUIFER STORAGE AND RECOVERY PROJECTS. TRANSMITTAL OF MONITORING AND REPORTING PROGRAM NO. R3-2022-0018.

TERMINATION OF PERMIT COVERAGE UNDER GENERAL WAIVER FOR SPECIFIC TYPES OF DISCHARGES (RESOLUTION R3-2019-0089).

Central Coast Regional Water Quality Control Board (Central Coast Water Board) staff reviewed Pueblo Water Resources' October 2021 *Technical Report for Notice of Intent SWRCB Water Quality Order 2012-0010 Monterey Peninsula ASR Project*, submitted on behalf of the Monterey Peninsula Water Management District (MPWMD). MPWMD has submitted annual technical reports for the project pursuant to Section 13267 of the California Water Code and the existing General Waiver for Specific Types of Discharges (Resolution R3-2019-0089) since 2009. According to the information provided, the proposed aquifer storage and recovery (ASR) project meets the conditions of *Water Quality Order 2012-0010*, *General Waste Discharge Requirements for Aquifer Storage and Recovery Projects that Inject Drinking Water into Groundwater* (General Permit). This letter serves as a notice of applicability for enrollment in the General Permit. This letter serves as a notice of applicability for enrollment in the General Permit. This letter also includes site-specific requirements and facility information (Attachment 1), contains your monitoring and reporting program requirements (Attachment 2), and figures (Attachment 3).

Dr. Jean-Pierre Wolff, Chair | Matthew T. Keeling, executive officer

MPWMD enrollment in the General Waiver for Specific Types of Discharges is terminated, except for enforcement purposes. MPWMD is responsible for compliance with the General Waiver for Specific Types of Discharges prior to the date of this letter.

MPWMD must comply with the following:

 General Permit – MPWMD must comply with all conditions and requirements of the General Permit. As described in the General Permit, ongoing operation, maintenance, monitoring, and reporting are required. A copy of the General Permit is available electronically at the following link:

https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2012/wqo2012_0010_with%20signed%20mrp.pdf

Monitoring and Reporting Program – MPWMD must comply with the requirements of Monitoring and Reporting Program R3-2022-0018 (Attachment 2). Per the Monitoring and Reporting Program, you are required to submit quarterly reports. These quarterly reports will be due by the 1st day of the third month after the quarter. Your first quarterly report for the January-March quarter is due on June 1, 2022.

In addition to the quarterly reports, annual reports are required on March 1. Your first annual report is due on **March 1, 2023** and every year afterwards.

MPWMD is required to submit all reports in a searchable PDF format and laboratory data in EDF format electronically via GeoTracker (see Attachment 2 for instructions). Each monitoring report must include the transmittal sheet found at the link below as the cover page.

https://www.waterboards.ca.gov/centralcoast/water_issues/programs/wastewater_permitting/docs/transmittal_sheet.pdf

3. **Fees** – MPWMD paid an application fee on of \$2,625 for coverage in the General Permit on November 20, 2020. The application fee will be prorated according to the notice of applicability's effective date and the remainder will be applied to next year's annual fee.

MPWMD must pay an annual fee to maintain coverage in the General Permit. Annual fees are determined by the State Water Resources Control Board's fee program and cover the state fiscal year of July 1 through June 30. Your current annual fee is \$3,326. A copy of the current state fee schedule is available electronically at the following link:

https://www.waterboards.ca.gov/resources/fees/water_quality/

Your facility currently is assigned a threat and complexity rating of 3C.

4. **Notification** – The Central Coast Water Board will be notified of your enrollment at a regularly scheduled public meeting on April 21-22, 2022. Details about that meeting are available on our website at:

http://www.waterboards.ca.gov/centralcoast/board info/agendas/

- 5. Future Discharge Modification Pursuant to California Water Code section 13260, you must inform Central Coast Water Board staff at least 120 days <u>prior</u> to modifying your discharge. If there are any significant changes in either treatment or disposal methodologies, or the volume or character of the treated wastewater, you must notify Central Coast Water Board staff immediately of such changes.
- 6. **Responsible Party** MPWMD is responsible for the management and disposal of wastewater in compliance with the conditions of the General Permit. Any noncompliance with this General Permit constitutes a violation of the California Water Code and subjects MPWMD to enforcement action, and/or termination of enrollment in this General Permit.

If you have any questions, please contact **Monique Gaido at (805) 549-3150 or by email at Monique.Gaido@waterboards.ca.gov**, or Jennifer Epp at Jennifer.Epp@waterboards.ca.gov.

Sincerely,



for Matthew T. Keeling Executive Officer

Attachments:

- 1. Site-specific Requirements and Facility Information
- 2. Monitoring and Reporting Program No. R3-2022-0018
- 3. Figures

CC:

Jonathan Lear, MPWMD, <u>jlear@mpwmd.net</u>
Robert Marks, Pueblo Water Resources, <u>rmarks@pueblo-water.com</u>
Chris Cook, California American Water, <u>chris.cook@amwater.com</u>
Sharon Denker, <u>Sharon.denker@waterboards.ca.gov</u>
Monique Gaido, <u>Monique.gaido@waterboards.ca.gov</u>
James Bishop, <u>james.bishop@waterboards.ca.gov</u>
Jennifer Epp, <u>Jennifer.epp@waterboards.ca.gov</u>
WDR Program, RB3-WDR@waterboards.ca.gov

ECM/CIWQS Place = CW-654817 GeoTracker No. = GT-WDR100033662 Rev 7/16/2021

ECM Subject Name = MPWMD - ENROLLMENT IN GENERAL WDR FOR AQUIFER STORAGE AND RECOVERY PROJECTS

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ATTACHMENT 1

SITE-SPECIFIC LIMITS, REQUIREMENTS, AND FACILITY INFORMATION

1. PROJECT DESCRIPTION AND FACILITY INFORMATION

A. The Monterey Peninsula Water Management District (MPWMD) has collaborated with California American Water Company since 1996 on this aquifer storage and recovery (ASR) program. From 1996 to 1999 MPWMD injected water into the Paso Robles Aquifer at the Mission Memorial Cemetery but determined that the Paso Robles Aquifer could not support injection at the scale necessary for the Peninsula. In 2001 MPWMD drilled the Santa Margarita Test Injection Well and began injection into the Santa Margarita Sandstone (see Figure 1). MPWMD owns the Santa Margarita site with two injection wells (ASR-1 and -2) and is responsible for all injection activities. California American Water owns the Seaside Middle School site with two injection wells (ASR-3 and -4) and is responsible for recovering, treating, and supplying water to customers in the service area.

The goal of this project is to continue replenishing local groundwater resources in wet months and reducing groundwater extraction in the Carmel River Valley during dry months. The injectate source water is Carmel River Water extracted and treated to drinking water standards by California American Water, pursuant to the requirements in the State Water Resources Control Board Division of Drinking Water permit. Extraction of Carmel River water is subject to the requirements of the State Water Board Division of Water Rights and can only occur between December 1 and May 31 when hydrologic conditions meet the requirements of the water rights permit. Facility and ownership information are shown in Table 1.

On October 18, 2021, MPWMD submitted the *Technical Report for Notice* of *Intent. SWRCB Water Quality Order 2012-0010, Monterey Peninsula ASR Project* (Technical Report) describing the history of the ASR project, well construction details, groundwater modeling, injectate water quality, native groundwater quality, and the proposed project plan.

Table 1. Facility and ownership information for the MPWMD aquifer storage and recovery program

Facility Name	Monterey Peninsula Water Management District ASR Program		
Owner and Permittee	Monterey Peninsula Water Management District		
Facility Physical Address	1910 and 2111 General Jim Moore Blvd, Seaside, CA 93955		
Owner of Facility	Monterey Peninsula Water Management District		
Operator of Facility	Monterey Peninsula Water Management District		
Legally Responsible Official of Owner	Jonathan Lear		
Owner Mailing Address	5 Harris Ct, Bldg G, Monterey, CA 93942		
Employee Contact for Owner	Jonathan Lear, Facility Operator		
Employee Contact Phone	(831) 227-6001		
Employee Contact Email	jlear@mpwmd.net		

- **B. ASR Program Schedule:** When Carmel River flow rates exceed fisheries bypass flow requirements, California American Water is permitted to divert excess Carmel River water from December 1 until May 31. California American Water treats the water to potable drinking water standards and conveys the water through its distribution system to the ASR wells for injection to the Seaside Groundwater Basin. From June 1 to November 30 the groundwater is recovered when needed to offset dry season water needs.
- C. ASR Sampling Schedule: The ASR wells are equipped with dedicated transducers to monitor water levels and flow continuously. During periods of no injection, the MPWMD performs quarterly aquifer monitoring at the offsite Paralta Test Well and PCA-E deep monitoring well and the onsite monitoring wells, SM MW-1 and SMS Deep. During periods of injection, the MPWMD monitors injected water quality at one active injection well, rotating among active wells. During periods of groundwater extraction, recovered groundwater quality is monitored at all of the active ASR wells and the Paralta Well which receives significant volumes of injectate. Sampling schedule and constituents are detailed in the Monitoring and Reporting Program for this project in Attachment 2.
- **D. Geochemical Sampling and Testing:** Disinfection by products and mercury have been detected in groundwater following the injection of

chlorinated water. Common disinfection by products include haloacetic acids and total trihalomethane compounds, both of which are present below Maximum Contaminant Levels (MCLs) in the injectate. Following injection, total trihalomethane compounds and mercury concentrations in groundwater have exceeded the MCL of 2 and 80 micrograms per liter (μ g/L), respectively. Groundwater data indicate mercury detections are correlated to higher turbidity and the MCL exceedance appears to be an isolated incident. Mercury has been added to the list of sampling constituents for regular testing and MPWMD has developed a testing protocol to respond to any future exceedance of the MCL.

According to the Technical Report, MPWMD concludes that total trihalomethane concentrations often increase in a localized area after injection activities cease, usually reaching a peak concentration between 30 and 90 days after injection and degrading naturally over several months. Since 2004 MPWMD has monitored injection/extraction wells and onsite monitoring wells monthly for disinfection by products following periods of injection to characterize total trihalomethane compounds ingrowth and degradation patterns. Although degradation rates may be variable and appear to favor anoxic or reducing conditions, there is no evidence of persistent or increasing concentrations following this initial period of ingrowth. Total trihalomethane compounds concentrations often remain below MCLs following injection and always show natural degradation following the ingrowth period. MPWMD has studied the conditions for many years and manages the localized short-term events through monitoring such that the situation does not pose a public health threat.

The Division of Drinking Water extraction permit¹ currently regulates extraction from ASR-1 and ASR-3. Applications for ASR-2 and ASR-4 are pending at the time of this notice of applicability adoption. The Division of Drinking Water permit requires two samples for disinfection by products below MCLs seven days apart prior to recovering groundwater into the potable water treatment system. If any constituent is found to exceed MCLs, stored groundwater cannot be recovered for subsequent treatment and reuse until two consecutive samples meet all drinking water MCLs. Sampling and reporting protocols are in place to closely monitor this condition.

¹ Amendment to the Domestic Water Supply Permit Issued to California American Company – Monterey District Public Water System No. 2710004. Original Permit No. 79-007 issued February 9, 1979. Permit Amendment No. 17, effective August 2, 2011. Included as Attachment A of the October 2021 Technical Report.

2. SITE-SPECIFIC REQUIREMENTS AND LIMITS

- A. Injection Rate Limits: Carmel River diversion permits limit activities to the period starting December 1 and ending May 31 when threshold flows are exceeded. Combined maximum annual injection rates for ASR wells 1 and 2 are 2,426 acre-feet per year (afy). Combined maximum annual injection rates for ASR wells 3 and 4 are 2,900 afy. These limits are based on the engineering report and the water rights agreement.
- **B. Groundwater Limitations:** MPWMD must manage the operation to comply with the *Water Quality Control Plan for the Central Coastal Basin* ² (Basin Plan). Specifically, MPWMD must comply with section 3.3.4, Objectives for Groundwater, which currently includes:
 - i. General objectives for tastes and odors and radioactivity for all groundwaters.
 - ii. Objectives for municipal/domestic supply including organic chemicals, inorganic chemicals, and radio nucleotides, which are established at the drinking water Maximum Contaminant Levels (MCLs) as defined in California Code of Regulations, title 22, division 4, chapter 153.

3. GROUNDWATER BASIN AND AQUIFER TARGET INJECTION ZONE

- **A. Groundwater Basin:** Injection will occur into the Seaside Groundwater Basin, basin number 3-4.08 in the Monterey Peninsula Hydrologic Area 309.50, per the numbering convention of the Department of Water Resources.
- B. Aquifer Target Injection Zone: Treated surface water will be injected into the Seaside Groundwater Basin. The Seaside Groundwater Basin consists of a sedimentary sequence divided into three hydrostratigraphic units which is underlain by the Monterey Shale unit which is not water bearing. The sedimentary sequence consists of the Aromas Sand/Older Dunes, the Paso Robles aquifer, and the underlying Santa Margarita Sandstone aquifer. The target aquifer zone is the Santa Margarita Sandstone aquifer, at 500 to 700 feet below ground surface (bgs), and approximately 300 feet thick. The uppermost Aromas Sand is mostly unsaturated, the Paso Robles aquifer is up to 600 feet thick in some areas but has variable well yields, and the Santa Margarita Sandstone aquifer consists of fine-to-coarse marine sands with high production yields and specific capacity on the order

² The 2019 edition of the Water Quality Control Plan for the Central Coastal Basin can be accessed on the Internet via the following webpage: https://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/docs/2019 basin plan r3 complete webaccess.pdf

of 50 gallons per minute per foot of drawdown.³ Injection/extraction well locations, construction information and proposed injection rates are shown in Table 2. Injection/extraction well locations are shown in Attachment 3, Figure 2.

Historic groundwater elevation data show Seaside Groundwater Basin groundwater flow is to the northwest in non-pumping conditions and a prominent chronic water level depression exists in the project area with groundwater elevations as low as -30 feet above mean sea level. These conditions suggest depletions in storage within the aquifer system.

Table 2. MPWMD proposed injection well location, well depth, screened intervals, and injection rate

Well name	Latitude	Longitude	Well depth (ft)	Screened interval depths (ft)	Injection Rate (GPM)
ASR-1	36.61970	-121.81744	720	480-590, 610-700	1,500
ASR-2	36.62010	-121.81662	790	540-650, 670-770	1,750
ASR-3	36.62346	-121.81700	960	700-780, 800-840, 860-940	1,250
ASR-4	36.62449	-121.81665	1,010	750-830, 860-920, 930-990	1,700

4. INJECTATE WATER QUALITY AND SOURCE

A. Water Treatment: MPWMD's primary water source is treated surface water from California American Water. MPWMD obtains the treated water from the California American Water's treatment plant located at the Begonia Iron and Manganese Removal Plant, located on Dorris Drive, in Carmel Valley. Treatment of injectate water to drinking water standards is subject to the requirements of a Division of Drinking Water permit and is the responsibility of the California American Water. Water quality data for

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³ Technical Report for Notice of Intent, SWRCB Water Quality Order 2012-0010, Monterey Peninsula ASR Project, October 2021.

California American Water is shown in Table 3.

B. Injectate Water Quality: According to the information provided, all of the treated water quality constituents of concern (as shown in Table 3) meet primary state and federal drinking water standards. The Basin Plan does not designate Basin-specific water quality objectives for the Seaside Groundwater Basin.

5. NATIVE GROUNDWATER QUALITY

Based on sampling conducted before injection activities began in 2001, native groundwater quality at ASR-1 and ASR-3 complies with drinking water standards for all constituents except for total dissolved solids and electrical conductivity. These constituents exceeded the recommended concentrations for drinking water. The Basin Plan does not specify basin-specific water quality objectives for the Seaside Groundwater Basin. Native groundwater quality for select constituents and applicable groundwater limits are shown in Table 3.

Table 3. Groundwater Limitations, Anticipated Injectate Water Quality, and Native Groundwater Quality

Constituent	Units	Groundwater Limitations	Average Injectate Concentration ^a	Native Ground- water ASR-1 ^b	Native Ground- water ASR-3 ^b
Arsenic	μg/L	10 ^c	0.27	ND	4.00
Boron	mg/L	0.75 ^d	ND	0.014	ND
Chloride	mg/L	106 ^e	31.1	120	107
Specific Conductance	μmhos /cm	900 ^f	517	1,015	954
Iron	μg/L	300 ^g	13	120	21
Manganese	μg/L	50 ^g	1.1	40	27
Nitrate as N	mg/L	10 ^c	0.28	ND	1.00
Sodium	mg/L	69 ^e	46	88	102
Sulfate	mg/L	250 ^g	74	95	56
Total Dissolved Solids	mg/L	500 ^g	311	618	575
Haloacetic acidsh	μg/L	60°	14.6	NT	0.0
Trihalomethanes ⁱ	μg/L	80°	30.5	NT	0.0

μg/L = micrograms per liter

mg/L = milligrams per liter

µmhos/cm = micromhos/centimeter

ND = non-detect

NT = not tested

- a. California American Water injectate water quality data are reported for sampling conducted at the injection well heads ASR-1 and ASR-3 over the past ten years.
- b. Native groundwater data are reported for ASR-1 and ASR-3 injection well sampling conducted prior to ASR testing activities which began in 2001.
- c. US EPA and California Primary Maximum Contaminant Levels.
- d. Central Coast Basin Plan Table 3-2 Water Quality Objectives for Agricultural Use.
- e. Central Coast Basin Plan Table 3-1. Guidelines for Interpretation of Quality of Water for Irrigation, Specific ion toxicity from foliar absorption.
- f. California Code of Regulations, Title 22, Div 4, Chapter 15, Article 16 Recommended consumer acceptance contaminant levels.
- g. California Code of Regulations, Title 22, Div 4, Chapter 15, Article 16 Secondary Drinking Water Standards.
- h. Haloacetic acids include bromoacetic acid, chloroacetic acid, dibromoacetic acid, dichloroacetic acid, and trichloroacetic acid.
- i. Trihalomethanes include bromodichloromethane, bromoform, chloroform, and dibromochloromethane.

6. GROUNDWATER QUALITY MONITORING WELLS

To verify that injection water is not impairing groundwater quality, MPWMD will monitor groundwater quality at two onsite monitoring wells located in close proximity to the injection wells (near-field wells) and at two offsite wells (far-field wells). Water quality monitoring wells are listed in Table 4. MPWMD will monitor groundwater quality at these locations continuously on a quarterly schedule for field and supplemental constituents. PCA-East is a far-field monitoring well intended to show that injection activities have no effect on outlying areas of the aquifer.

7. AREA OF HYDRAULIC INFLUENCE

A. The area of hydrologic influence from injection was evaluated using the calibrated groundwater flow model of the Seaside Groundwater Basin aquifer system developed by Montgomery & Associates for the Pure Water Monterey indirect potable reuse aquifer replenishment project (Attachment 3, Figure 4). The extent of hydrologic influence will depend on the duration, volume, and frequency of injection. Montgomery & Associates used the model to simulate a 33-year period using historical Carmel River flow records from 1987 through 2008. Particle tracking pathlines were developed using the maximum injection volume of 3,020 af (Water Year 2020) and historical Carmel River hydrology from (Water Year 1998).

Model-predicted water-level increases at the end of the simulated injection season range from approximately 10 feet at the western boundary of the basin to approximately 20 feet at the coastline, and up to 50 feet in the

vicinity of the ASR injection wells. All water levels remain below sea level except those near the ASR injection wells. All water levels remain at least 25 feet below ground surface.

Model-predicted travel distances of the injected water shows a maximum distance of 700 feet downgradient from the ASR-1 and ASR-2 sites and a distance approximately 650 feet upgradient of these wells (Attachment 3, Figure 4). Similarly, the maximum predicted travel distance of injected water from the ASR-3 and ASR-4 wells is 720 feet in the downgradient direction and 450 feet in the upgradient direction. The area of hydrologic influence will be monitored using the MPWMD's monitoring wells for groundwater elevations listed in Table 4. The model predicted a large percentage of injected water will be captured by the Paralta well and a small percentage by the Ord Grove well. No other private agricultural, industrial, or domestic water supply wells exist within this area.

B. Monterey One Water's Pure Water Monterey Groundwater Replenishment Project injects advanced treated recycled water into the Santa Margarita aquifer via four injection wells that are located approximately 1000 feet upgradient (southeast) of the MPWMD ASR-1 and ASR-2. Pure Water Monterey is regulated by the Central Coast Water Board in coordination with the Division of Drinking Water. Pure Water Monterey currently injects 3,500 acre-feet per year of recycled water and will be increasing injection volume to 4,100 AFY in spring of 2022. Pure Water Monterey plans to further increase the volume of injected recycled water to 5,750 AFY at some point within the next five years.

Due to the variable nature of injection volumes associated with the ASR project, the increase in volume anticipated for Pure Water Monterey, and the interaction between injected Carmel River and recycled water in the aquifer, groundwater gradient and direction, transport rates, and radius of hydraulic influence are expected to be highly variable.

C. The State Water Resource Control Board's GeoTracker database was reviewed to confirm that no possible contaminating activities are known in the area of hydraulic influence for this project. The database does not show any site cleanup investigations, spill reports, landfills, or leaking underground storage tanks in the area.

Table 4. Aquifer Monitoring Wells for Groundwater Quality and Elevations

Well Name	Latitude	Longitude	Distance from Injection Well (ft)	Aquifer Zone Completed	Purpose
SM MW-1	36.61984	-121.81719	90 (ASR-1)	Tsm	Elevation & Quality
Paralta Test	36.62155	-121.81783	650 (ASR-2)	Qtp & Tsm	Elevation & Quality
Ord Terrace (shallow)	36.61889	-121.82513	2,550 (ASR-2)	Tsm	Elevation
SMS (Shallow)	36.62351	-121.81697	25 (ASR-3)	QTp	Elevation
SMS (Deep)	36.62351	-121.81706	25 (ASR-3)	Tsm	Elevation & Quality
FO-7 (Shallow)	36.62508	-121.80454	3,700 (ASR-3)	Qtp	Elevation
FO-7 (Deep)	36.62508	-121.80454	3,700 (ASR-3)	Tsm	Elevation
FO-8 (Deep)	36.63629	-121.80181	6,450 (ASR-3)	Tsm	Elevation
FO-9 (deep)	36.63798	-121.82756	6,130 (ASR-3)	Tsm	Elevation
PCA East (Shallow)	36.62556	-121.83796	6,200 (ASR-3)	Qtp	Elevation
PCA East (Deep)	36.62556	-121.83796	6,200 (ASR-3)	Tsm	Elevation & Quality

QTp – Quaternary/Tertiary-age Paso Robles Formation aquifer

Tsm – Tertiary-age Santa Margarita Sandstone aquifer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION 895 Aerovista Place, Suite 101 San Luis Obispo, California 93401

ATTACHMENT 2 MONITORING AND REPORTING PROGRAM NO. R3-2022-0018

for MONTEREY PENINSULA WATER MANAGEMENT DISTRICT'S AQUIFER STORAGE AND RECOVERY PROJECT MONTEREY COUNTY

This Monitoring and Reporting Program (MRP) describes requirements for monitoring an aquifer storage and recovery project operated by the Monterey Peninsula Water Management District (MPWMD). This MRP is issued pursuant to Water Code section 13267. The MPWMD must not implement any changes to this MRP unless and until a revised MRP is issued by the Central Coast Water Quality Control Board (Central Coast Water Board).

1. SUPPLEMENTAL MONITORING AND REPORTING FOR ASR PROJECT

On October 18, 2021, Monterey Peninsula Water Management District submitted the *Technical Report for Notice of Intent, SWRCB Water Quality Order 2012-0010, Monterey Peninsula ASR Project* (Technical Report) which describes a water quality monitoring and reporting program for the ASR program. The Central Coast Water Board has reviewed and approves the proposed sampling and analysis plan submitted by the MPWMD. MPWMD must at all times comply with this monitoring and reporting program and with the Technical Report.

2. SAMPLING AND ANALYSIS

The October 2021 Technical Report included an updated Sampling and Analysis Plan which satisfies the requirements of *Water Quality Order 2012-0010*, *General Waste Discharge Requirements for Aquifer Storage and Recovery Projects that Inject Drinking Water into Groundwater* (General Permit). Two additional water quality sampling locations were added to the monitoring plan proposed in the Technical Report, namely monitoring wells SM MW-1 and SMS-Deep, as shown below in Table 7.

All samples must be representative of the volume and nature of the injected potable water or matrix of materials sampled. The name of the sampler, sample type (grab or composite), time, date, location, bottle type, and any preservative used for each sample must be recorded on the sample chain of custody form. The chain of custody form must also contain all custody information including date, time, and to whom the samples were relinquished. If composite samples are collected, the basis for sampling (time or flow

Monterey Peninsula Water Management District Monitoring and Reporting Program

weighted) must be approved by the Central Coast Water Board. Unless otherwise specified, quarterly sampling will begin within a week after injection activities commence and coincide with Division of Drinking Water sampling requirements when possible.

Field instruments (such as those used to test pH, dissolved oxygen, and electrical conductivity) may be used provided that they are operated by a State Water Board California Environmental Laboratory Accreditation Program (ELAP) certified laboratory, or each of the following requirements are met:

- 1. The operator is trained in the proper use of the instrument;
- 2. The instruments are field calibrated prior to each use;
- 3. Instruments are serviced and/or calibrated by the manufacturer at the recommended frequency; and
- 4. Field calibration reports are submitted as described in the "Reporting" section of this MRP.

3. INJECTION/EXTRACTION WELL MONITORING

Injection/extraction wells must be monitored when water is being injected into the aquifer and when water is extracted from the aquifer. Monitoring of the injection wells must include the parameters shown in Table 1. Injection wells to be monitored are shown in Table 2.

Table 1. Injection Well Monitoring

Parameter	Units	Type of Sample	Sampling Frequency
Well Operational Status	N/A	Recorded	Daily
Daily Average Injection Rate	gpd	Meter	Continuous
Injected Water, cumulative total for year to date	ac•ft/yr	Meter	Continuous
Extracted Water, cumulative total for year to date	ac•ft/yr	Meter	Continuous

Parameters must be reported for each well associated with the ASR project. Injection activity must be recorded daily.

N/A = not applicable gpd = gallons per day

ac•ft/yr = acre-feet per year

Table 2. Proposed Injection and Extraction Wells to be Monitored

Well Name	State Well ID ^a	Latitude	Longitude	Well Depth (feet)	Screened Interval Depth (feet)
ASR-1	15S/1E-23A4	36.61970	-121.81744	720	480-590, 610-700
ASR-2	15S/1E-24D1	36.62010	-121.81662	790	540-650, 670-770
ASR-3	15S/1E-13N3	36.62346	-121.81700	960	700-780, 800-840, 860-940
ASR-4	15S/1E-13M1	36.62449	-121.81665	1,010	750-830, 860-920, 930-990
Paralta ^b	15S/1E-14R2	36.62150	-121.81781	820	440-560, 630-810

^a These wells have not been assigned State Well IDs, but MPWMD has followed the State Well ID convention to create these alternate IDs.

4. INJECTED WATER MONITORING

Injected water quality must be monitored at the wellhead inflow line when water is being injected into the aquifer. Monitoring of the injection wells must include the constituents and frequencies shown in Table 3. When multiple injection wells are active, MPWMD will sample the injectate at one of the active injection locations and rotate sampling among the active injection wells. Because mercury and disinfection byproducts have been observed during and after injection events, mercury, haloacetic acids and total trihalomethanes have been added to the list of testing constituents.

^b This well is not an injection well. Groundwater modelling shows the largest percentage of injectate is extracted at this well.

Table 3. Injection Water Monitoring

Constituent/Parameter	Units	Type of Sample	Sampling Frequency ^a
Dissolved Oxygen	mg/L	Meter	Quarterly
ORP	mV	Meter	Quarterly
рН	pH units	Meter	Quarterly
Specific Conductance	µmhos/cm	Meter	Quarterly
Arsenic (dissolved)	μg/L	Grab	Quarterly
Iron (dissolved)	μg/L	Grab	Quarterly
Manganese (dissolved)	μg/L	Grab	Quarterly
Mercury	μg/L	Grab	Quarterly
Nitrate (as Nitrogen)	mg/L	Grab	Quarterly
Total Dissolved Solids	mg/L	Grab	Quarterly
Haloacetic acids	μg/L	Grab	Quarterly
Total Trihalomethanes	μg/L	Grab	Quarterly

a Injected water sampling is not required for any monitoring period during which injection did not occur. When multiple injection locations are active, only one location must be tested.

mg/ L = milligrams per liter

ORP = oxidation-reduction potential

mV = millivolts

μg/L = micrograms per liter

5. EXTRACTION WELL MONITORING

MPWMD's injection wells also serve as extraction wells during periods of groundwater recovery. An extraction well must be monitored if either of the following conditions apply:

- 1. An extraction well was used for injection the previous calendar year
- 2. An extraction well is pumping a substantial amount of previously injected water

Monitoring of each extraction well must include the constituents and parameters shown in Table 4. After four sampling events consistent with the frequencies described in this MRP, MPWMD may request annual extraction well monitoring.

Table 4. Extraction Well Monitoring

Constituent/Parameter	Units	Type of Sample	Sampling Frequency ^c
Well Activity ^a	N/A	Recorded	Daily
Daily Average Pumping Rate	gpd	Meter	Continuous
Extracted Water/Yearb	ac•ft/yr	Meter	Continuous
Specific Conductance	µmhos/cm	Meter	Quarterly ^d
рН	pH units	Grab	Quarterly ^d
Arsenic (dissolved)	μg/L	Grab	Quarterly ^d
Iron (dissolved)	μg/L	Grab	Quarterly ^d
Manganese (dissolved)	μg/L	Grab	Quarterly ^d
Mercury	μg/L	Grab	Quarterly ^d
Nitrate (as Nitrogen)	mg/L	Grab	Quarterly ^d
Total Dissolved Solids	mg/L	Grab	Quarterly ^d
Haloacetic acids	μg/L	Grab	Quarterly ^d
Total Trihalomethanes	μg/L	Grab	Quarterly ^d

µmhos/cm = micromhos per centimeter

- ^a Well Activity must be reported for all wells associated with the ASR project. Injection/extraction activity must be recorded on a daily basis.
- ^b Extracted Water/Year represents the total amount of water extracted from a well for the calendar year.
- ^c Extracted water sampling is not required for any quarter during which extraction did not occur.
- d- After four quarterly sampling events are completed, regardless of whether they occur in consecutive quarters, MPWMD may request an alternate sampling schedule.

6. AQUIFER MONITORING FOR GROUNDWATER ELEVATIONS

MPWMD proposes to monitor groundwater elevations in the Paso Robles aquifer (QTp) and the Santa Margarita aquifer (Tsm) at the well locations shown in Table 5. Groundwater elevation monitoring parameters are shown in Table 6. Depth to groundwater must be measured to the nearest 0.01 feet and groundwater elevation must be calculated based on the surveyed elevation of the wellhead and the measured depth to groundwater. Elevation must be reported relative to NAVD88.

Table 5. Groundwater Elevation Monitoring Wells

Monitoring Well Name	Latitude	Longitude	Injection Well Name	Distance from Injection Well (ft)	Aquifer Zone
SM MW-1	36.61984	-121.81719	ASR-1	90	Tsm
Paralta Test	36.62155	-121.81783	ASR-2	650	QTp Tsm
Ord Terrace (Shallow)	36.61889	-121.82513	ASR-2	2,550	QTp
SMS (Shallow)	36.62351	-121.81697	ASR-3	25	QTp
SMS (Deep)	36.62351	-121.81706	ASR-3	25	Tsm
FO-7 (Deep)	36.62508	-121.80454	ASR-3	3,700	Tsm
FO-8 (Deep)	36.63629	-121.80181	ASR-3	6,450	Tsm
FO-9 (Deep)	36.63798	-121.82756	ASR-3	6,130	Tsm
PCA East (Deep)	36.62556	-121.83796	ASR-3	6,200	Tsm

QTp – Quaternary/Tertiary-age Paso Robles Formation aquifer

Tsm – Tertiary-age Santa Margarita Sandstone aquifer

Table 6. Groundwater Elevation Monitoring Parameters

Parameter	Units	Type of Sample
Monitoring Well Name	_	Recorded
Groundwater Deptha	Feet	Measured
Groundwater Elevation	Feet NAVD88	Calculated
Groundwater Gradient and Direction	Feet/feet	Calculated

^a Depth reported relative to ground surface elevation.

7. GROUNDWATER QUALITY

To verify that injection water isn't impairing groundwater quality, MPWMD will monitor groundwater quality at designated monitoring wells both inside the hydrologic area of influence and outside, based on the groundwater elevation data. The groundwater quality monitoring wells are shown in Table 7. Sampling constituents are listed in Table 8.

All aquifer monitoring samples must be collected using approved EPA methods. Groundwater elevations must be measured to determine injection-related drawup and radius of hydraulic influence for the injection wells as well as regional groundwater gradient and direction of flow. Wells injecting simultaneously may mutually affect water

level changes at any given monitoring well and results will reflect the combined injection of the active wells.

Prior to sampling wells, the groundwater elevations must be measured as described in Table 8 below, and the wells must be purged of at least three well casing volumes until temperature, pH, and electrical conductivity have stabilized. Use of low flow or passive sampling methods that do not require well purging are acceptable if described in the approved Sampling and Analysis Plan. Samples must be filtered using a 0.45-micron filter for dissolved constituents such as metals. Groundwater monitoring must include the constituents and frequencies described in Table 8. Groundwater quality monitoring must be conducted in accordance with this schedule for each quarter that injection has occurred.

As an additional verification that injection water is not impairing local groundwater quality, MPWMD will monitor groundwater quality quarterly during periods of no injection at the Paralta Test Well and the PCA-East Well.

Table 7. Aquifer Monitoring Wells for Groundwater Quality

Monitoring Well Name	Latitude	Longitude	Injection Well Name	Distance from Nearest Injection Well (ft)	Aquifer Zone
SM MW-1	36.61984	-121.81710	ASR-1, ASR-2	90	Tsm
Paralta Test	36.62155	-121.81783	ASR-1, ASR-2	650	QTp Tsm
SMS (Deep)	36.62351	-121.81706	ASR-3, ASR-4	25	Tsm
PCA East (Deep)	36.62556	-121.83796	ASR-3, ASR-4	6,200	Tsm

QTp – Quaternary/Tertiary-age Paso Robles Formation aquifer

Tsm – Tertiary-age Santa Margarita Sandstone aquifer

Table 8. Aquifer Monitoring Parameters and Constituents for Groundwater Quality

Constituent/Parameter	Units	Type of Sample	Sampling Frequency ^a
Groundwater Depth ^b	Feet	Measuring Tape	Quarterly
Groundwater Elevation ^c	Feet NAVD88	Recorded	Quarterly
Specific Conductance	µmhos/cm	Meter	Quarterly
Dissolved Oxygen	mg/L	Meter	Quarterly
ORP	mV	Meter	Quarterly
рН	pH units	Meter	Quarterly
Arsenic	μg/L	Grab	Quarterly
Iron	μg/L	Grab	Quarterly
Manganese	μg/L	Grab	Quarterly
Mercury	μg/L	Grab	Quarterly
Nitrate (as Nitrogen)	mg/L	Grab	Quarterly
Total Dissolved Solids	mg/L	Grab	Quarterly
Haloacetic acids	μg/L	Grab	Quarterly
Trihalomethanes	μg/L	Grab	Quarterly

^a Sampling and reporting shall continue for three quarters after injection activities cease.

8. REPORTING

In reporting monitoring data, MPWMD must arrange the data in tabular form so that the date, sample type (e.g., source water, injection well, extraction well, etc.), and reported analytical result for each sample are readily discernible. The data must be summarized in such a manner to clearly illustrate compliance with the General Permit, notice of applicability, and Basin Plan. The results of any monitoring done more frequently than required at the locations specified in this MRP must be reported in the next scheduled monitoring report.

As required by the California Business and Professions Code sections 6735, 7835, and 7835.1, all groundwater monitoring reports must be prepared under the supervision of a registered professional engineer or geologist and signed by the registered professional.

^b Groundwater depth shall be measured to the nearest 0.01 foot and reported relative as depth below ground surface.

^c Elevation calculated using measured depth data and reported relative to mean sea level.

Monterey Peninsula Water Management District Monitoring and Reporting Program

A letter transmitting monitoring reports must accompany each report. The letter must summarize the numbers and severity of violations found during the reporting period, and actions taken or planned to correct the violations and prevent future violations. The transmittal letter must contain the following penalty of perjury statement and must be signed by the Administrator or the Administrator's authorized agent:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

The transmittal letter can be accessed via the following website:

https://www.waterboards.ca.gov/centralcoast/water issues/programs/wastewater permitting/docs/transmittal sheet.pdf

A. QUARTERLY MONITORING REPORT

The MPWMD must **submit quarterly monitoring reports** for the first year of operation and annually thereafter. The monitoring period and corresponding report due date are described in Table 9. Quarterly monitoring reports must be submitted to the Central Coast Water Board by the **1st day of the third month after the quarter.** Quarterly reporting must occur in accordance with Table 9.

Report	Monitoring Period	Report Due Date
First Quarter	January 1 to March 31	June 1
Second Quarter	April 1 to June 30	September 1
Third Quarter	July 1 to September 31	December 1
Fourth Quarter	October 1 to December 31	March 1

Table 9. Quarterly Reporting Schedule

The quarterly monitoring report must include the following:

- 1. A discussion of compliance with the general order and a description of any violations.
- 2. A discussion of the status (dates of injection, extraction, storage, and idle time) for all extraction/injection wells associated with the ASR project.
- 3. A narrative description of all preparatory, monitoring, sampling, and analytical testing activities for the injection, extraction, and groundwater monitoring. The narrative must be sufficiently detailed to verify compliance with the General Permit, the notice of applicability, this MRP, and the Standard Provisions and Reporting Requirements. The narrative must be supported by field logs for each

monitoring well documenting depth to groundwater; parameters measured before, during, and after purging; method of purging; calculation of casing volume; and total volume of water purged.

- 4. Calculation of groundwater elevations, an assessment of groundwater flow direction and gradient on the date of measurement, comparison of previous flow direction and gradient data, and discussion of seasonal trends, if any.
- 5. Calculation of maximum groundwater drawup and maximum hydraulic radius of influence for the injection wells.
- 6. Results of groundwater monitoring (analytical results tabulated with reporting limits for nondetectable results).
- 7. A narrative discussion of the analytical results for all groundwater locations monitored including spatial and temporal trends, with reference to summary data tables, graphs, and appended analytical reports (as applicable).
- 8. A comparison of monitoring data to the groundwater limitations presented in the notice of applicability and an explanation of any violation of those requirements. Any other violation of the General Permit with explanation and corrective action to prevent future violations.
- 9. Summary data tables of historical and current groundwater elevations and analytical results.
- 10. A scaled map showing relevant structures and features of the facility, the locations of monitoring wells and any other sampling stations, and groundwater elevation contours referenced to NAVD88.
- 11. Copies of laboratory analytical report(s) for groundwater monitoring.
- 12. The Central Coast Water Board executive officer may modify the reporting requirements by issuing a revised MRP at any time.

B. ANNUAL MONITORING REPORT

The annual monitoring report must be submitted to the Central Coast Water Board by **March 1** each year, in accordance with Table 10.

Table 10. Annual Reporting Schedule

Report	Monitoring Period	Report Due Date
Annual Report	January 1 to December 31	March 1

The first year's annual monitoring report must summarize the first four quarters of reporting. Each annual monitoring report after the first year must include all the components that are required of quarterly monitoring reports. In addition, all annual reports must include the following:

1. Water Quality and Public Health Goal Report

The annual water quality report and public health goal report published during the calendar year (if required by the Division of Drinking Water).

2. Data Tables and Graphs

Tabular and graphical summaries of all monitoring data collected during the year.

3. ASR Project Activity

Projected ASR project activity for the next calendar year.

4. Compliance and Performance Discussion

- A discussion of compliance and corrective actions taken, as well as any planned or proposed actions needed to bring the discharge into full compliance with the General Permit and/or the notice of applicability.
- An evaluation of water treatment facilities' performance, including concentration of the main pollutants (boron, chloride, sulfate, etc.) over time, nuisance conditions, system problems, etc.
- An evaluation of treatment.
- Note any changes or upgrades that were made over the past year (or need to be made) to the treatment plant to improve performance.
- Groundwater elevation contour maps and flow directions.

C. ELECTRONIC SUBMITTAL

The MPWMD must submit all requested information electronically in a searchable PDF format using the transmittal sheet found in the link below as the cover page.

https://www.waterboards.ca.gov/centralcoast/water_issues/programs/wastewater_permitting/docs/transmittal_sheet.pdf

MPWMD must submit all reports/documents and laboratory analytical data (e.g., groundwater data) to the State Water Board's GeoTracker, database consistent with applicable Electronic Submittal of Information (ESI) requirements under a Wastewater System-specific global identification number (GeoTracker No. WDR100033662) over the internet at:

http://www.waterboards.ca.gov/ust/electronic submittal/index.shtml

Table 11 below summarizes the electronic reporting requirements. For general questions, please contact the GeoTracker Help Desk: Geotracker@waterboards.ca.gov.

Staff may request submittal of some documents on paper, particularly drawings or maps that require a large size to be readable, or in other electronic formats where evaluation of data is required.

Table 11. GeoTracker Electronic Submittal Information (ESI) Data Requirements

Electronic Submittal	Description of Action	Action	Frequency
Reports and Documents	Complete copy of all documents including monitoring reports (in searchable PDF format) and any other associated documents related to the facility.	Upload directly to GeoTracker all monitoring reports (in searchable PDF format) and any other associated documents.	On or before the due dates required by this General Permit and for other documents when requested by Central Coast Water Board staff.
Laboratory Data	All analytical data (including geochemical data) in electronic deliverable format (EDF). This includes all water samples collected when monitoring.	Direct your State Certified Laboratory staff to upload all laboratory data directly to GeoTracker.	On or before the due date of the required monitoring report.
Location Data (Geo XY)	Survey and mark all permanent sampling locations (i.e., monitoring wells, drinking water wells, and permanent injection source water sampling locations). These data points are required prior to laboratory data uploads.	Upload the survey data to the GeoTracker Geo_XY file.	Every time a permanent monitoring point is established.
Depth to groundwater	Monitoring wells must have the depth-to-water information reported.	Upload depth-two- water information to the GeoTracker GEO_WELL file.	On or before the due date of the required monitoring report.
Elevation data (Geo Z)	Survey and mark the elevation at the top of the groundwater well casing for all permanent groundwater wells. These points are required prior to depth-two-water data uploads.	Upload the survey data to the GeoTracker GEO_Z file.	One-time, for all groundwater monitoring wells.

Electronic Submittal	Description of Action	Action	Frequency
Geo Map	Site layout, map of facilities, potable water treatment system, and disposal area(s).	Upload the Site layout PDF to the GeoTracker site plan file.	Year one and every five years thereafter and when the facilities are modified.

9. LEGAL REQUIREMENTS

Water Code section 13267 states, in part:

"In conducting an investigation specified in subdivision (a), the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge waste within its region, or any citizen or domiciliary, or political agency or entity of this state who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge, waste outside of its region that could affect the quality of waters within its region shall furnish, under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs, of these reports shall bear a reasonable relationship to the need for the report and the benefits to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports, and shall identify the evidence that supports requiring that person to provide the reports."

Water Code section 13268 states, in part:

- "(a) Any person failing or refusing to furnish technical or monitoring program reports as required by subdivision (b) of section 13267, or failing or refusing to furnish a statement of compliance as required by subdivision (b) of section 13399.2, or falsifying any information provided therein, is guilty of a misdemeanor and may be liable civilly in accordance with subdivision (b).
- (b)(1) Civil liability may be administratively imposed by a regional board in accordance with article 2.5 (commencing with section 13323) of chapter 5 for a violation of subdivision (a) in an amount which shall not exceed one thousand dollars (\$1,000) for each day in which the violation occurs."

The burden and cost of preparing the reports is reasonable and consistent with the intent of the state in maintaining water quality. These reports are necessary to ensure that the MPWMD complies with the notice of applicability and General Permit. Pursuant to Water Code section 13267, the MPWMD must implement this MRP and must submit the monitoring reports described herein.

Monterey Peninsula Water Management District Monitoring and Reporting Program

MPWMD must implement the above monitoring program as of the date of this MRP. The Central Coast Water Board may rescind or modify the MRP at any time.

Ordered by:



for Matthew T. Keeling Executive Officer

MG
ECM/CIWQS Place = CW-654817
GeoTracker No. = GT-WDR100033662
ECM Subject Name = Monterey Peninsula WMD NOA Order WQ 2012-0010

R:\RB3\Shared\WDR\WDR Facilities\Monterey Co_Waived Discharges\MPWMD ASR\ASR General Order enrollment 2021\MPWMD_NOA_ASR_final_signed.docx

ATTACHMENT 3

Figure 1. Site Location Map

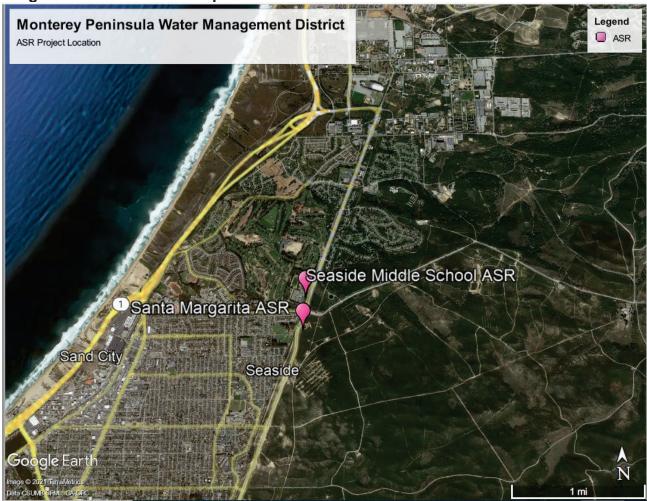


Figure 2. Facility Map showing well locations

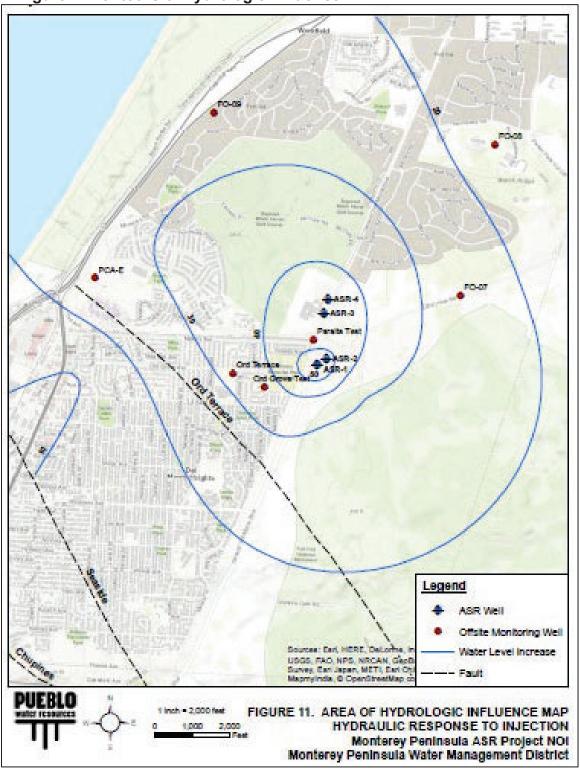


Source: Montgomery & Associates (2020)

-17 -13 -12 -12 Northern Coastal Subarea -13 -13 Southern Coastal Subarea Northern Inland Subarea X:2020 Projects/SIAR/G/S/Deep2ndGWL_2020.m **EXPLANATION** Wells with Water-Level Data (2nd Quarter WY 2020, Deep Zone) --- Deep Aquifer Northern Boundary Adjudicated Seaside Monitoring Well Groundwater Basin Boundary Production Well - Basin Boundary WY 2020 Deep Zone Groundwater - Subarea Boundary Elevation (feet MSL) Groundwater Elevation Pumping Depression Dashed where uncertain (no well data)

Figure 3. Groundwater elevation contours in feet above mean sea level, Spring 2020

Figure 4. Contours of hydrologic influence



ITEM: GENERAL MANAGER'S REPORT

12. PROGRESS REPORT ON STRATEGIC PLANNING GOALS ADOPTED FEBRUARY 24, 2022

Meeting Date: July 18, 2022 Budgeted:

From: David J. Stoldt Program/

General Manager Line Item No.:

Prepared By: David J. Stoldt Cost Estimate:

General Counsel Review: N/A
Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

SUMMARY: At its February 24, 2022 meeting the Board adopted strategic planning goals and objectives for the current year (near-term objectives), as well as beyond (long-term objectives). Previously, for 9 years goal-setting had been conducted in odd-numbered years, with 1-year and 3-year goals. In 2021 the strategic planning process was revised to be an annual process as follows:

Jan/Feb Establish strategic goals with near-term objectives and long-term

objectives.

July Mid-year update to the Board and public

Nov/Dec Year-end review and General Manager performance appraisal

Goals are established ahead of the budget cycle in order to ensure any new initiatives that require funding can be included in the budget draft in May and final in June.

RECOMMENDATION: The General Manager recommends that the Board of Directors receive the summary attached as **Exhibit 12-A**.

EXHIBIT:

12-A Summary of Status of 2022 District Strategic Goals

EXHIBIT 12-A

Summary of Status of 2022 District Strategic Goals

rea		Status
	Goal - Secure a safe, reliable, sustainable, diversified, affordable, legal water supply to the Monterey	
Penin	sula Region.	
Near-	Term Objectives	
	As project manager, complete Pure Water Monterey Deep Injection Wells 3 and 4 within the year.	V Accomplished
	Work on expanding base PWM capacity in 2022	·
	Partner with Monterey One Water to expand the Pure Water Monterey Project.	Likely early 2023 CRUC decision areas
C.	raither with Monterey one water to expand the rare water Monterey Project.	 CPUC decision expect mid-September
Long-	Term Objectives	This September
a.	Continue implementing Measure J for long-term lower water costs.	 In progress
b.	Develop plan for lifting CDO & Moratorium	Waiting for CPUC de
2.	Goal - Pursue public ownership of the water distribution system as directed by the voters in Measure J.	
Near-	Term Objectives	
a.	Complete the LAFCO process and, if necessary, seek judicial review of LAFCO decision in 2022.	Lawsuit filed; In prog
b.	Update appraisal, make offer, develop findings	Board approval in Au
c.	Hold a hearing of public necessity in 2022 or 2023.	Likely early 2023
d.	Develop a public outreach/awareness campaign in support and/or survey in 2022.	Not started
Long-	Term Objectives	
_	Complete rate study in advance of bench trial.	 Not started
	Initiate bench trial phase in 2023.	 Not Started
c.	Succeed at bench trial phase and move to valuation phase within two years.	 Not Started
d.		• In progress
3.	Goal - Be a regional leader on water issues, continue to raise the District profile and instill public trust.	
Near-	Term Objectives	
	Resolve the Water for Housing initiative at SWRCB in 2022; Address 2022 RHNA #s	
	Coordinate on regional issues with other water agencies quarterly or more often; and participate in regional	On-going
	water discussions/forums	5 OH BOINE

- c. Be the knowledgeable source for reliable information on supply, demand, drought, and other local water issues needed by public, media, and regulators.
- d. Bring the Salinas and Carmel River Basins study to completion within a year.
- e. Coordinate/Communicate w/ other water management agencies

Long-Term Objectives

- a. Maintain leadership of the Integrated Regional Water Management Program (IRWM) process.
- b. Continue to coordinate on regional issues with other water agencies.
- c. Be the knowledgeable source for reliable information on supply, demand, drought, and other local water issues.

4. <u>Goal</u> - Plan for long-range surface and groundwater resource needs.

Near-Term Objectives

- a. Bring Los Padres Dam Alternatives study to a conclusion within a year.
- b. Address Seaside Basin protective water levels
- c. Evaluate/update Carmel River pumpers load and Rule 160-164 impacts
- d. Update description of supplies, projects, WSC and User Fee on Website

Long-Term Objectives

- a. Assess climate change impacts on local water supplies, primarily through completion of Basin Study.
- b. Work with watermaster and affected parties on replenishment and protective water levels in Seaside Groundwater Basin. Explore possibilities of public funding for replenishment or protective water levels.
- c. Continue discussion of regional desalination options, and other regional water supply options
- d. Leverage funding sources federal & state

5. Goal - Protect and enhance the District's financial resources.

Near-Term Objectives

- a. Receive GFOA award for annual comprehensive financial report (ACFR) for 2022
- b. Maintain CSDA transparency certificate of compliance in 2022.
- c. Continue to develop strategy for PERS and OPEB liabilities in 2022-23 budget.
- d. Pay down a portion of the Mechanics Bank loan in July/August 2022.
- e. Improve asset management documentation and funding in Capital Improvement Plan for 2022-23 budget.
- f. Place all financial documents (Audit, Budget, other) online within 1 month of adoption.

Long-Term Objectives

a. Implement the Board's policy to use available User Fee revenue to (i) pay down the Mechanic's Bank loan, (ii) repay other District reserves used for water supply projects, and (iii) sunset a portion of the Water Supply Charge. Identify potential competing uses for "available" User Fee and determine timeline.

- On-going
- In progress
- On-going
- V Accomplished
- On-going
- On-going

- Expected in October
- Have had discussions
- Not started
- Partially complete
- On-going
- Have had discussions
- On-going
- V Accomplished
 - Apply in December
- V Accomplished
- v Accomplished
- Planned for Aug/Sept
- V Accomplished
- Expected

On-going

6. <u>Goal</u> - Promote and enhance organizational efficiency and effectiveness.

Near-Term Objectives

- a. Discuss implementation of an employee hybrid remote work schedule.
- b. Determine the type of support needed in GM office. Create position and fill it by year end.

Long-Term Objectives

- a. Continue to develop electronic documents library and migrate data.
- b. Develop sustainability plan for District assets and practices.

7. Goal – Overhaul Public Outreach Effort

Near-Term Objectives

- a. Public awareness of all District activities
- b. Support Measure J milestones
- c. Determine new District Public Outreach model and budget

Long-Term Objectives

- a. Resolve newsletter product
- b. Resolve email communications
- c. Make social media more consistent and orderly
- d. Determine need, timing, and budget for website update

- In progress
- In progress
- In progress
- Not started
- On-going
- Has been on hold
- Barely started
- Not started
- Not started
- Not started
- Not started

ITEM: ACTION ITEM

15. CONSIDER APPROVING A PREFERRED WATER ALLOCATION OPTION FOR EXPANSION OF MONTAGE HEALTH'S RYAN RANCH CAMPUS

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.: N/A

Prepared By: David J. Stoldt Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: At its July 7, 2022 meeting the Water Demand Committee

voted unanimously to recommend the preferred option discussed below.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378

SUMMARY: Montage Health has proposed another building to be added to its Ryan Ranch campus, an approximately 50,000 square-foot (SF) cancer treatment building. This will be the fifth building in the complex on Upper Ragsdale near the District's building (see **Exhibit 15-A**), and does not include Montage Health Ohana Center, a 55,600 SF child and adolescent behavioral health center currently under construction on Lower Ragsdale at a separate site.

A 50,000 SF building water need computed using the District's Rule 24 Table 2 factor for a Group I use, as has previously been applied to the other buildings on the Montage Ryan Ranch campus, results in 3.5 acre-feet (AF) per year. However, District staff are presently working with Montage to determine the types of use which will inhabit the site and whether a higher water use capacity needs to be assigned, as allowed under Rule 24: "Any Non-Residential water use which cannot be characterized by one of the use categories set forth in Table 2 shall be designated as "other" and assigned a factor which has a positive correlation to the anticipated Water use Capacity for that Site." For the sake of this discussion, assume 4.0 AF of annual need.

Recently, Ryan Ranch water availability has been limited by a moratorium on new uses in Ryan Ranch and Cal-Am well capacity constraints. Recent building projects have been required to acquire an allocation from Seaside Basin pumpers who have access to water and a wheeling agreement to have such water delivered to the end user in Ryan Ranch. For example, in order to build its Building A and the Carole Hatton Breast Care Center in Ryan Ranch Montage acquired 7.17 AF in three separate transactions with private entities with Seaside Basin pumping rights. Such transactions are both costly and increasingly difficult to do as availability becomes scarce.

However, recently California American Water Company (Cal-Am) interconnected the Ryan Ranch system with its Monterey Main System and is now able to regularly receive water from the Seaside Basin, Pure Water Monterey, or the Sand City desalination facility. The Cal-Am application in

July 2020 for an amendment to its Water Distribution System permit to allow the pipeline states: "The Ryan Ranch Unit and Bishop Unit will be served solely from groundwater originating from the Seaside Groundwater Basin", hence, in the District's opinion, is not subject to the cease and desist order or the moratorium.

This calls into question whether the proposed Montage project will require acquisition of an entitlement of water from a Seaside Basin pumping rights holder or if there are other options available to Montage. At its July 7, 2022 meeting the Water Demand Committee reviewed three potentially less costly and possibly more timely and straightforward options to ensure water availability to the project: (i) Utilize existing unused CHOMP Allotment via adjustment in the definition of "Site"; (ii) Utilize Existing Unused CHOMP Allotment via Transfer; and (iii) Utilize the District Reserve. The Committee unanimously recommends the first option as the preferred approach.

RECOMMENDATION: Water Demand Committee recommends the Board approve utilization of existing unused CHOMP Allotment via adjustment in the definition of "Site" to make water available for the proposed Montage Health Cancer Center building.

DISCUSSION: Previously, Montage acquired 7.17 AF in three separate transactions with private entities with Seaside Basin pumping rights. Such transactions are both costly and increasingly difficult to do as availability becomes scarce. They are also complex transactions that require the District writing a wheeling or front-loading agreement and the District Board amending the Cal-Am Water Distribution System permit.

Preferred Option: Utilize Existing Unused CHOMP Allotment via Adjustment in 'Site' Definition: No. 87 which was adopted in 1997 established an allocation of water specifically for CHOMP build-out at the Highway 1 and Route 68-West location, but to date has gone under-utilized. The Ordinance created a special community reserve allocation of 18.28 acre-feet ("AF") of water that was created exclusively for the benefit of CHOMP. This allocation was debited from the amount of water conserved to date at that time under the District's 1989 Conservation Plan.

However, two later actions were taken by the District: (i) at the May 29, 2003 District Board meeting Ordinance No. 87 was unanimously affirmed to remain in place, and (ii) at the July 21, 2003 meeting the District Board established an overall "water consumption cap" of 119.28 AF at the CHOMP hospital campus and specified Assessor's Parcel Number (APN) 008-132-011. The Conditions of Approval (Exhibit 15-B attached hereto) were recorded as a deed restriction.

District staff has examined the most recent 8 years and 5 months of actual consumption records for the CHOMP hospital parcel and average use has been 82.606 AF per year. This means that Montage has "unused" capacity under its "water consumption cap" equal to 36.674 AF. Bringing both campuses under the existing cap would add the Ryan Ranch usage to the historical CHOMP usage. The Ryan Ranch campus usage is estimated to be approximately 13.5 AF based on permits or 14.5 AF based on limited recent billing data. That would still leave at least 22.2 AF available to Montage Health across their whole newly defined "Hospital Site" as discussed below.

This *Preferred Option* would simply add to the existing definition of "Site" under District Rule 11 (**Exhibit 15-C** attached hereto) and a new definition of "Hospital Site" as shown in the exhibit.

Water Demand Committee considered *Option 2: Utilize Existing Unused CHOMP Allotment via Transfer:* Under District Rule 28 Water Use Credits for existing water use may be transferred from one property to another for commercial connections. However, the following condition shall apply:

"Each Jurisdiction shall act as the lead agency under the California Environmental Quality Act and shall consider the impacts of the Water Use Credit transfer application under consideration, as well as the cumulative impacts of other transfers, on the water supply. The District shall deem complete only those Water Use Credit transfer applications forwarded by the Jurisdiction which incorporates therein a finding that the project and the cumulative impacts of other transfers do not adversely affect the environment. The Water Use Credit Transfer application may be denied by the General Manager if the California Environmental Quality Act review by the Jurisdiction does not adequately analyze the project's impacts relating to the proposed Water Use Credit transfer."

It would be the District's suggestion under this *Option 2* that Montage Health take 5.33 AF from its under-utilized "water consumption cap" at the hospital (APN 008-132-011) and retire 1.33 AF to the benefit of the environment and to also account for any, but incalculable, 'cumulative impacts' of such transfers and issue a mitigated negative declaration for the CEQA findings in such a transfer. This will take coordination with the City of Monterey.

This option was not recommended because it was most vulnerable to a CEQA challenge.

Water Demand Committee also considered *Option 3: Utilize the District Reserve:* The District Reserve was re-established by Ordinance 182 adopted by the Board at its May 20, 2019 meeting. That Ordinance restored a definition to Rule 11, which had been removed when the District Reserve Allocation was eliminated in 1995:

"District Reserve Allocation" shall mean a quantity of water held/or use at the discretion of the District.

It also re-established Rule 33-B: "The District Reserve Allocation shall refer to a quantity of water available for use at the District's discretion. The District Reserve Allocation can be augmented by dedications of water from a Water Entitlement, Water Use Credit, Water Credit, or a new Source of Supply."

Use of the word "discretion" was intentional and derived from direction provided to staff by the Water Supply Planning Committee at its February 21, 2018 meeting. At that meeting under the agenda item "Discuss Reinstatement of District Reserve and Policy for Use," The committee discussed establishment of a District reserve, and if it should be restricted to projects that provide a public benefit or if it could be allocated for jurisdictional use. During the discussion committee members opined that: (a) only for public benefit projects; (b) Board should determine if a project provides a public benefit; (c) each request should be determined on its merit by the Board – not

according to a list of qualifying projects; and (d) project should not be growth inducing. The Board subsequently agreed to maintain its discretion.

The District Reserve stands at 9 AF. The Board could simply choose to allot 4 AF¹ to Montage Health for this project, and later 'refill' the District Reserve when Pure Water Monterey expansion comes online.

This option was not recommended because it was most vulnerable to a challenge under Condition 2 of the Cease and Desist Order.

EXHIBITS:

15-A Location Map

15-B 2003 Conditions of Approval

15-C Potential Changes to District Definitions

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¹ Or whatever amount is ultimately determined to be required after staff final review.

EXHIBIT 15-A

Location Map

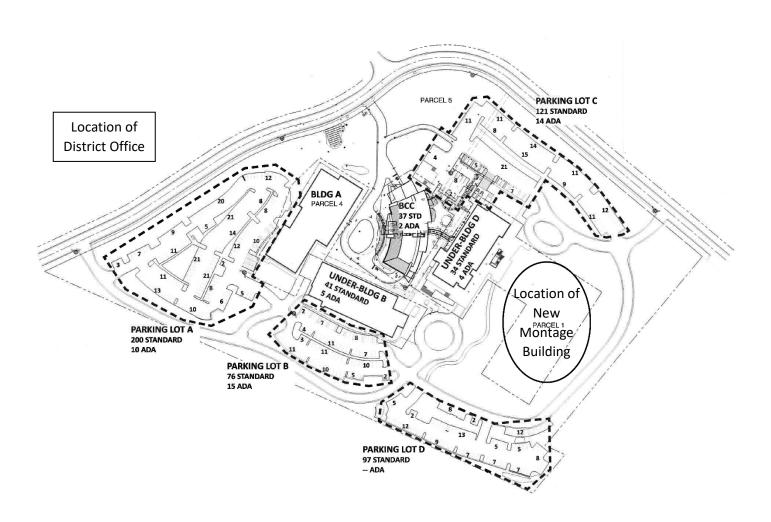


EXHIBIT 15-B

MPWMD CONDITIONS OF APPROVAL Rule 24-G, Special Circumstances Community Hospital of the Monterey Peninsula July 21, 2003

- 1. A deed restriction listing the conditions of this approval (Form 1.0, Limitation on Use of Water on a Property) shall be recorded on the property prior to issuance of any water permit for Assessor's Parcel Number 008-132-011.
- 2. The CHOMP (Community Hospital of the Monterey Peninsula) Board of Trustees shall approve a resolution allowing recordation of the deed restriction and specifying the person(s) authorized to sign for CHOMP on the deed restriction.
- 3. The District hereby establishes a "hospital water use limit" of 119.28 acre-feet on Assessor's Parcel Number 008-132-011. CHOMP shall maintain water use on the site within this limit from January 1, 2004 until December 31, 2033 or until new water supplies are available to provide for new and expanded uses on the site. The hospital water use limit established in this condition may be used for hospital-related water uses on Assessor's Parcel Number 008-132-011.
- 4. Prior to issuance of a water permit, CHOMP shall submit processing fees in the amount of \$4,200 to the District for up to sixty (60) hours of time and resources to review the water consumption and other conditions of the project for a period of five years. Staff time in excess of two (2) hours annually to review this project shall be compensated by CHOMP at the rate of \$70 per hour or as allowed by District Rule 60.
- 5. CHOMP shall annually complete and submit a Special Circumstances Review Form and applicable attachments to the District. The Special Circumstances Review Form shall be submitted on March 1 of each year and shall include water use information for the previous January through December. Submittal of the Special Circumstances Review Form shall be required annually beginning on March 1, 2004 and ending on March 1, 2034.
- 6. CHOMP shall annually submit copies of the Cal-Am water bills attached to the Special Circumstances Review Form.
- 7. The District will review water use annually beginning in March 2004 following receipt of the Special Circumstances Review Form and attachments from CHOMP. If actual water use exceeds 119.28 acre-feet during any annual review, the following steps will be taken:
 - a. District staff shall send notice to CHOMP to implement water saving measures to reduce consumption to within the hospital water use limit.

- b. Within 21 days of the District's notice, CHOMP shall submit to the District a plan to maintain water use within the hospital water use limit. The plan shall include monthly water consumption targets that will maintain annual water use within the hospital water use limit. CHOMP shall implement this plan immediately and shall use its best efforts to carry out the plan for the duration of the annual reporting period.
- c. CHOMP shall monthly provide the District with copies of its water bills.
- d. CHOMP shall have the remainder of the annual reporting to reduce water use to not exceed 119.28 acre-feet per year.
- e. In the event that water use continues to exceed the hospital water use limit of 119.28 acre-feet annually, the matter shall be set for public hearing before the Board of Directors.
- f. The Board of Directors shall determine during the public hearing scheduled in (e) above, one or more of the following measures that CHOMP shall be required to carry out to permanently reduce Cal-Am system-wide water use to compensate for exceeding the hospital water use limit on Assessor's Parcel Number 008-132-011:
 - i. CHOMP shall finance specific retrofits of facilities within the Monterey Peninsula Water Resources System to achieve off-site water savings within the Cal-Am system;
 - ii. CHOMP shall obtain a water allocation for the additional water use from the local jurisdiction (the City of Monterey) and shall pay the appropriate connection charge and other fees as specified in District Rule 60;
 - iii. CHOMP shall obtain a water allocation for the additional water use from the Water Management District;
 - iv. The Board of Directors shall determine an appropriate measure at the public hearing.
- 8. CHOMP shall internally track its water use monthly in an effort to avoid exceeding the annual limit.
- 9. CHOMP shall only initiate water saving retrofits that do not have cross-media environmental impacts (e.g. going from silver to plastic-ware for food service).

EXHIBIT 15-C

Potential Changes to Definition of "Site" and Introduction of New Definition of "Hospital Site"

SITE - "Site" shall mean any unit of land which qualifies as a Parcel under the Subdivision Map Act, and shall include all units of land: (1) which are contiguous to any other Parcel (or are separated only by a road or easement), and (2) which have identical owners, or (3) are an Accredited Institution of Higher Education Site, a Department of Defense Site, a Jurisdiction Site, or a Public School District Site, or Hospital Site. The term "Site" shall be given the same meaning as the term "Parcel".

HOSPITAL SITE - "Hospital Site" shall mean all facilities and properties owned by Montage Health that are patient care facilities located at the following parcels (list APNs for CHOMP and Ryan Ranch) within the MPWMD and that are supplied water by California American Water.

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ITEM: INFORMATIONAL ITEM/STAFF REPORT

16. REPORT ON ACTIVITY/PROGRESS ON CONTRACTS OVER \$25,000

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: Suresh Prasad Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee reviewed this

item on July 11, 2022.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

SUMMARY: Attached for review is **Exhibit 16-A**, monthly status report on contracts over \$25,000 for the period May 2022. This status report is provided for information only, no action is required.

EXHIBIT:

16-A Status on District Open Contracts (over \$25k)

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EXHIBIT 16-A

Monterey Peninsula Water Management District Status on District Open Contracts (over \$25K) For The Period May 2022

	Contract	Description	Date Authorized	Contra Amou		Prior Period Expended To Date	Current Period Spending		Total Expended To Date	Expected Completion	Current Period Acitivity	P.O. Number
1	Marina Coast Water District	IRWM Grant Reimbursement	3/28/2022		79.00			Ś	1,716.50		 	PO02947
1	Ivianna Coast Water District	ikwivi Grant Kelinbursement	3/20/2022	\$ 65,0	79.00	\$ 1,716.50		Ş	1,/10.50			P002947
2	City of Seaside	IRWM Grant Reimbursement	3/28/2022	\$ 578,9	87.90	\$ 13,036.20		\$	13,036.20			PO02948
3	Telemetrix	Sleepy Operations Consultant TMX Contract	4/18/2022	\$ 26,0	00.00	\$ 16,597.00	\$ 7,275.00	\$	23,872.00		Current period billing for sleepy hollow operations support	PO02928
4	Lapkoff & Gobalet Demographic Research,	2021 MPWMD Redistricting	6/21/2021	\$ 52,0	00.00	\$ 47,500.00		\$	47,500.00			PO02927
5	Inc. Montgomery & Associates	Annual Groundwater Modeling support	11/15/2021	\$ 50,0	00.00	\$ 10,062.00	\$ 2,277.00	\$	12,339.00		Current period billing for groundwater monitoring support	PO02849
6	DUDEK	Grant administration services for the Proposition 1 IRWM Implementation	12/14/2020	\$ 114,9	60.00	\$ 19,232.50	\$ 1,680.00	\$	20,912.50		Current period billing for Prop 1 IRWM grant administration services	PO02847
7	Shute, Mihaly & Weinberger LLP	Measure J LAFCO Litigation Legal Services	1/1/2022	\$ 75,0	00.00	\$ 63,246.50		\$	63,246.50			PO02843
8	Reiff Manufacturing	Quarantine tanks with for the Sleepy Hollow steelhead facility	10/18/2022	\$ 48,0	00.00	\$ 40,350.00		\$	40,350.00			PO02824
9	Psomas	Measure J/Rule 19.8 MPWMD Survey Services	9/20/2021	\$ 28,0	00.00	\$ 25,900.00		\$	25,900.00			PO02791
10	Regional Government Services	Human Resouces contractual services	6/21/2021	\$ 70,0	00.00	\$ 29,232.20	\$ 1,909.50	\$	31,141.70		Current period billing for HR services	PO02698
11	The Marketing Department	Outreach Consultant Contract FY 2021/2022	6/21/2021	\$ 51,0	00.00	\$ 29,750.00		\$	29,750.00			PO02696
12	Tetra Tech, Inc.	Engineering services Sleepy Hollow Facility Upgrade	6/21/2021	\$ 67,5	00.00	\$ 34,529.05		\$	34,529.05			PO02693
13	DeVeera Inc.	Dell PE R740XD Series Server (2)	6/21/2021	\$ 60,0	00.00	\$ -		\$	-			PO02666
14	Zim Industries, Inc.	ASR 1 Rehabilitation	2/25/2021	\$ 113,3	50.00	\$ 106,277.25		\$	106,277.25			PO02650
15	DeVeera Inc.	IT Managed Services Contract for FY 2021/2022	6/21/2021	\$ 58,7	28.00	\$ 48,934.00	\$ 4,893.40	\$	53,827.40		Current period billing for IT managed services	PO02647
16	DeVeera Inc.	BDR Datto Services Contract FY 2021/2022	6/21/2021	\$ 26,3	52.00	\$ 21,960.00	\$ 2,196.00	\$	24,156.00		Current period billing for IT backup services	PO02646
17	The Ferguson Group LLC	2021-22 - Legislative and Administrative Services	6/21/2021	\$ 99,5	00.00	\$ 80,799.56	\$ 8,069.65	\$	88,869.21		Current period retainer billing	PO02645
18	JEA & Associates	Legislative and Administrative Services	6/21/2021	\$ 43,4	00.00	\$ 32,000.00	\$ 3,200.00	\$	35,200.00		Current period retainer billing	PO02644
19	Lynx Technologies, Inc	Geographic Information Systems contractual services	6/21/2021	\$ 35,0	00.00	\$ 13,250.00	\$ 3,450.00	\$	16,700.00		Current period billing for GIS services	PO02637
20	Pueblo Water Resources, Inc.	ASR Operations Support	6/21/2021	\$ 75,0	00.00	\$ 53,807.14		\$	53,807.14			PO02630
21	MBAS	ASR Water Quality	6/21/2021	\$ 40,0	00.00	\$ 36,712.50		\$	36,712.50			PO02627
	Monterey One Water	PWM Deep Injection Well #4 Design/Construction	9/21/2020					\$	1,109,051.76			PO02604
23	Goodin, MacBride, Squeri & Day, LLP	Legal Fee Related MPWSP	4/1/2021		00.00	\$ 29,848.31		\$	29,848.31			PO02601
24	Local Agency Formation Commission (LAFCO) of Monterey County	Measure J/Rule 19.8 MPWMD LAFCO Application Proces	5/17/2021	\$ 232,8	00.00	\$ 198,117.23	\$ 12,467.39	\$	210,584.62		Final billing for Measure J LAFCO application services	PO02598
25	FISHBIO	Carmel River Fish Weir	8/17/2020	\$ 130,0	00.00	\$ 126,799.07		\$	126,799.07			PO02586
26	Shute, Mihaly & Weinberger LLP	Measure J CEQA Litigation Legal Services	12/23/2020	\$ 200,0	00.00	\$ 134,820.57		\$	134,820.57			PO02490

Monterey Peninsula Water Management District Status on District Open Contracts (over \$25K) For The Period May 2022

	Contract	Description	Date Authorized	Contract Amount	E	rior Period Expended To Date	Current Period Spending	d	Total Expended To Date	Expected Completion	Current Period Acitivity	P.O. Number
27	De Lay & Laredo	Measure J/Rule 19.8 3rd Party Operations Phase II	12/16/2019	\$ 87,000.00	\$	18,690.50		\$	18,690.50			PO02398
28	Weston Solutions, Inc.	UXO Support Services	6/15/2020	\$ 26,378.70	\$	5,677.76		\$	5,677.76			PO02371
29	Denise Duffy & Assoc. Inc.	CEQA addemdum for ASR Parallel Pipeline	4/20/2020	\$ 28,567.00	\$	25,970.44		\$	25,970.44			PO02363
30	De Lay & Laredo	Measure J/Rule 19.8 Appraisal/MAI Services	6/15/2020	\$ 120,000.00	\$	76,032.00		\$	76,032.00			PO02316
31	De Lay & Laredo	Measure J/Rule 19.8 Appraisal/Rate Study Phase II	12/16/2019	\$ 200,000.00	\$	188,683.75		\$	188,683.75			PO02282
	De Lay & Laredo	Measure J/Rule 19.8 Operations Plan - Phase II	12/16/2019	145,000.00	\$	62,077.50		\$	62,077.50			PO02281
	De Lay & Laredo	Measure J/Rule 19.8 CEQA Services Consultant	12/16/2019	134,928.00	\$	134,779.54		\$				PO02273
	Rutan & Tucker, LLP	Rule 19.8 Eminent Domain Legal Services Phase II	12/16/2019	200,000.00		168,265.94		\$				PO02236
	Norton Rose Fulbright	Cal-Am Desal Structuring & Financing Order	4/20/2015	307,103.13		38,557.29		\$	38,557.29			PO02197
	Pueblo Water Resources, Inc.	ASR SMWTF Engineering Services During Construction	10/21/2019	148,100.00	\$	142,709.87		\$				PO02163
	U.S. Bank Equipment Finance	Copier machine leasing - 60 months	7/15/2019	52,300.00	\$	28,015.55	\$ 871.8		28,887.36	6/30/2024	4 Current period billing for photocopy machine lease	
	Monterey One Water	Supplemental EIR Costs for PWM Expansion Project	3/18/2019	750,000.00		731,336.70		\$				PO02095
	Monterey One Water	Pre-Construction Costs for PWM Expansion Project	11/13/2017	360,000.00	\$	312,617.94		\$	312,617.94			PO02094
	DUDEK	Consulting Services for Prop 1 grant proposal	4/15/2019	95,600.00	\$	94,315.05		\$	94,315.05			PO01986
	Denise Duffy & Associates	Consulting Services IRWM plan update	12/17/2018	\$ 55,000.00	\$	53,322.32		\$	53,322.32			PO01985
42	Tetra Tech, Inc.	Engineering services Sleepy Hollow Facility Upgrade	7/16/2018	\$ 30,000.00	\$	26,878.87		\$	26,878.87			PO01880
43	Ecology Action of Santa Cruz	IRWM HEART Grant	4/16/2018	\$ 152,600.00	\$	86,362.33		\$	86,362.33			PO01824
44	Pueblo Water Resources, Inc.	ASR Backflush Basin Expansion, CM services	7/16/2018	\$ 96,034.00	\$	68,919.39		\$	68,919.39			PO01778
45	Rural Community Assistance Corporation	IRWM DAC Needs Assessment	4/16/2018	\$ 100,000.00	\$	99,250.00		\$	99,250.00			PO01777
46	Mercer-Fraser Company	Sleepy Hollow Intake upgrade project	7/16/2018	\$ 2,075,000.00	\$	2,038,705.71	\$ 8,612.8	7 \$	2,047,318.58		Current period billing for Sleepy Hollow Intake Project payment	PO01726
47	Colantuono, Highsmith, & Whatley, PC	MPTA Legal Matter	7/1/2018	\$ 75,000.00	\$	60,203.68	\$ 5,589.0	0 \$	65,792.68		Current period billing for MPTA legal matter	PO01707
48	Pueblo Water Resources, Inc.	Seaside Groundwater Basin Geochemical Study	1/24/2018	\$ 68,679.00	\$	59,881.35		\$	59,881.35			PO01628
49	Pueblo Water Resources, Inc.	SSAP Water Quality Study	8/21/2017	\$ 94,437.70	\$	44,318.11		\$	44,318.11			PO01510
50	Normandeau Associates, Inc.	Assistance with IFIM Study	11/13/2017	\$ 35,000.00	\$	31,482.50		\$	31,482.50			PO01509
51	Balance Hydrologics, Inc	Design Work for San Carlos Restoration Project	6/19/2017	\$ 51,360.00	\$	50,894.32		\$	50,894.32			PO01321
52	AECOM Technical Services, Inc.	Los Padres Dam Alternatives Study	1/25/2017	\$ 794,920.00	\$	697,332.64		\$	697,332.64			PO01268

Monterey Peninsula Water Management District Status on District Open Contracts (over \$25K) For The Period May 2022

	Contract	Description	Date Authorized	Contract Amount	Prior Period Expended To Date	Current Period Spending	Total Expended To Date	Expected Completion	Current Period Acitivity	P.O. Number
53 D	enise Duffy & Assoc. Inc.	MMRP Services for Monterey Pipeline	1/25/2017	\$ 80,000.00	\$ 73,144.06		\$ 73,144.06			PO01202
54 G	oodin, MacBride, Squeri, Day, Lamprey	User Fee PUC Proceedings Legal Fee	7/1/2016	\$ 50,000.00	\$ 49,318.05		\$ 49,318.05	6/30/2022		PO01100
55 V	Vhitson Engineers	Carmel River Thawleg Survey	9/19/2018	\$ 52,727.43	\$ 49,715.00		\$ 49,715.00			PO01076
56 H	DR Engineering, Inc.	Los Padres Dam Fish Passage Study	4/18/2016	\$ 320,000.00	\$ 316,085.56		\$ 316,085.56			PO01072
57 N	lichael Hutnak	GS Flow Modeling for Water Resouces Planning	8/19/2013	\$ 71,800.00	\$ 65,880.00		\$ 65,880.00			PO00123
58 Ju	ustin Huntington	GS Flow Modeling for Water Resouces Planning	8/19/2013	\$ 59,480.00	\$ 53,918.98		\$ 53,918.98			PO00122

ITEM: INFORMATIONAL ITEM/STAFF REPORT

17. STATUS REPORT ON MEASURE J/RULE 19.8 PHASE II SPENDING

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: Suresh Prasad Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee reviewed this

item on July 11, 2022.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

SUMMARY: Attached for review is **Exhibit 17-A**, monthly status report on Measure J/Rule 19.8 Phase II spending for the period May 2022. This status report is provided for information only, no action is required.

EXHIBIT:

17-A Status on Measure J/Rule 19.8 Phase II Spending

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EXHIBIT 17-A 131

Monterey Peninsula Water Management District Status on Measure J/Rule 19.8 Spending Phase II Through May 2022

Contract	Date Authorized	Cor	ntract/Approved Amount	Prior Period Spending	rrent Period Spending	To	tal Expended To Date		Spending Remaining	Project No.
1 Eminent Domain Legal Counsel	12/16/2019	\$	345,000.00	\$ 168,265.94	Spending	\$	168,265.94	\$		PA00005-01
2 CEQA Work	12/16/2019	\$	134,928.00	\$ 134,779.54		\$	134,779.54	\$	148.46	PA00005-02
3 Appraisal Services	12/16/2019	\$	430,000.00	\$ 188,683.75		\$	188,683.75	\$	241,316.25	PA00005-03
4 Operations Plan	12/16/2019	\$	145,000.00	\$ 94,860.00		\$	94,860.00	\$	50,140.00	PA00005-04
5 District Legal Counsel	12/16/2019	\$	40,000.00	\$ 156,314.16	\$ 990.00	\$	157,304.16	\$	(117,304.16)	PA00005-05
6 MAI Appraiser	12/16/2019	\$	170,000.00	\$ 76,032.00		\$	76,032.00	\$	93,968.00	PA00005-06
7 Jacobs Engineering	12/16/2019	\$	87,000.00	\$ 86,977.36		\$	86,977.36	\$	22.64	PA00005-07
8 LAFCO Process	12/16/2019	\$	240,000.00	\$ 205,317.23	\$ 12,467.39	\$	217,784.62	\$	22,215.38	PA00005-08
8 PSOMAS	9/20/2021	\$	28,000.00	\$ 25,308.49		\$	25,308.49	\$	2,691.51	PA00005-09
9 Contingency/Miscellaneous/Uncommitted	12/16/2019	\$	289,072.00	\$ 36,888.96		\$	36,888.96	\$	252,183.04	PA00005-20
Total		\$	1,909,000.00	\$ 1,173,427.43	\$ 13,457.39	\$	1,186,884.82	\$	722,115.18	
1 Measure J CEQA Litigation Legal Services	12/23/2020	\$	200,000.00	\$ 134,820.57		\$	134,820.57	\$	65,179.43	PA00005-15
	4/4/0555	_	75.000.00	 1 701 55	 64.545.55		60.046.75	_	11 750 55	
1 Measure J LAFCO Litigation Legal Services	1/1/2022	\$	75,000.00	\$ 1,701.00	\$ 61,545.50	\$	63,246.50	\$	11,753.50	PA00005-16

Phase I Costs
Status on Measure J/Rule 19.8 Spending
Through November 2019

		Date	Contract	Prior Period	Cu	irrent Period	То	tal Expended		Spending	Project
	Contract	Authorized	Amount	Spending		Spending	To Date			Remaining	No.
1	Eminent Domain Legal Counsel	12/17/2018	\$ 100,000.00	\$ 148,802.21	\$	12,195.95	\$	160,998.16	\$	(60,998.16)	PA00002-01
2	Investment Banking Services	2/21/2019	\$ 30,000.00	\$ -	\$	27,000.00	\$	27,000.00	\$	3,000.00	PA00002-02
3	Valuation & Cost of Service Study Consulta	2/21/2019	\$ 355,000.00	\$ 247,690.63	\$	39,274.54	\$	286,965.17	\$	68,034.83	PA00002-03
4	Investor Owned Utility Consultant	2/21/2019	\$ 100,000.00	\$ 84,221.69			\$	84,221.69	\$	15,778.31	PA00002-04
5	District Legal Counsel		\$ 35,000.00	\$ 33,763.61	\$	8,133.98	\$	41,897.59	\$	(6,897.59)	PA00002-05
6	Contingency/Miscellaneous		\$ 30,000.00	\$ 9,931.83	\$	33,814.12	\$	43,745.95	\$	(13,745.95)	PA00002-10
	Total		\$ 650,000.00	\$ 524,409.97	\$	120,418.59	\$	644,828.56	\$	5,171.44	

ITEM: INFORMATIONAL ITEM/STAFF REPORT

18. LETTERS RECEIVED

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Joel G. Pablo Cost Estimate: N/A

General Counsel Review: N/A
Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

A list of letters sent by the Board Chair and General Manager along with letters submitted to the Board of Directors or General Manager and received between June 15, 2022 and July 12, 2022 is shown below.

The purpose of including a list of these letters in the Board packet is to inform the Board and interested citizens. Copies of the letters are available for public review at the District office. If a member of the public would like to receive a copy of any letter listed, please contact the District office. Reproduction costs will be charged. The letters can also be downloaded from the District's website at www.mpwmd.net.

Author	Addressee	Date	Topic
Rudy Fischer	General Manager	July 7, 2022	Request to Identify Potential Director Biases on the MPWMD Board Relating to Measure J or Potential Acquisition of the Monterey Peninsula Water System Owned and Operated by CalAm

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ITEM: INFORMATIONAL ITEM/STAFF REPORT

19. COMMITTEE REPORTS

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Joel G. Pablo Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

Attached for your review as **Exhibits 19-A through 19-C** are the final minutes of the committee meetings listed below.

EXHIBITS

19-A MPWMD Public Outreach Committee: April 14, 2022
 19-B MPWMD Water Demand Committee: May 5, 2022
 19-C MPWMD Administrative Committee: June 13, 2022

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EXHIBIT 19-A

Final Minutes Monterey Peninsula Water Management District Public Outreach Committee Thursday, April 14, 2022

Pursuant to AB 361, the meeting was conducted with virtual participation via Zoom.

Call to Order | Roll Call

Chair Riley called the meeting to order at 1:30 p.m.

Committee members present: George Riley - Chair

Amy Anderson Karen Paull

Committee members absent: None

District staff members David J. Stoldt, General Manager

present: Stephanie Locke, Water Demand Manager

Joel G. Pablo, Board Clerk

District Counsel present: None

Comments from the Public: No comments were directed to the committee.

Action Items

1. Consider Adoption of October 25, 2021 Committee Meeting Minutes

No public comments were directed to the committee for Item No. 1

A motion was offered by Anderson with a second by Paull to approve the October 25, 2021 Committee meeting minutes. The motion passed on a roll-call vote of 3-Ayes (Anderson, Paull and Riley), 0-Noes and 0-Absent.

2. Adopt the 2022 Committee Meeting Schedule

No public comments were directed to the committee for Item No. 2

A motion was offered by Paull with a second by Anderson to adopt the 2022 Committee Meeting Schedule. The motion passed on a roll-call vote of 3-Ayes (Anderson, Paull and Riley), 0-Noes and 0-Absent.

3. Develop Recommendation to the Board Regarding Adoption of 2021 Annual Report

David J. Stoldt, General Manager provided introductory remarks and recommended approval of the 2021 MPWMD Annual Report. Director Paull and Anderson offered to make suggested editorial changes in coordination with the Board Clerk following the committee meeting and

prior to the publication of the Regularly Scheduled Board meeting packet for Monday, April 18, 2022. Director Riley stated he would like the District to move away from the standard template used each year for the Annual Report. David J. Stoldt, General Manager acknowledged Riley's comments and explained that there is a need for a Public Outreach staff member to engage with the public on the District's work, conservation efforts, accomplishments and enhance the District's publications. The committee expressed a desire for improvements to be made to the District's Annual Report, Website, Branding Ads and other messaging.

No comments were directed to the committee on Item No. 3.

A motion was offered by Paull and seconded by Anderson to allow the committee to make further editorial changes to the 2021 Annual Report and referred the matter for formal adoption by the Board at its regularly scheduled meeting on April 18, 2022. The motion passed on a roll-call vote of 3-Ayes (Anderson, Paull and Riley), 0-Noes and 0-Absent.

Discussion

4. Provide Guidance on Scope and Method for Public Outreach Services for Next 2-3 Years

David J. Stoldt, General Manager and Stephanie Locke, Water Demand Division Manager provided introductory remarks, background information on the Scope and Method for Public Outreach Services and answered committee questions. Stoldt explained as the District is nearing its adoption of its Fiscal Year 2022-23 Budget there is need to decide whether to hire an inhouse staff person or continue hiring a consultant. Stoldt and Locke described past experiences in working with an in-house Public Outreach Employee, the District's past and current use of consultants. Riley stated he would like the District to release and promote newsworthy material as it occurs rather than to delay or publicize the information in an Annual Report months later. After much deliberation, Stoldt suggested and based off committee discussion to budget for a full-time Public Outreach staff member and continue exploring the idea of hiring a consultant.

No comments were directed to the Committee on Item No. 4.

5. Discuss Near-Term Messaging- Monthly, Drought, Measure J, Drought Messaging

David J. Stoldt, General Manager provided a summary of his staff note, directed to Exhibit 5-A and answered committee questions. Stoldt stated the District will focus on messaging to include: water waste enforcement, water efficiency at home and drought/conservation messaging.

No comments were directed to the Committee on Item No. 5

Suggest Items to be Placed on a Future Agenda

None

Adjournment

Chair Riley adjourned the meeting at 2:45 p.m.

/s/ Joel G. Pablo



Joel G. Pablo, Board Clerk

Received by the MPWMD Board of Director's on July 18, 2022 Approved by the MPWMD Public Outreach Committee on June 27, 2022





EXHIBIT 19-B

Final Minutes Water Demand Committee of the Monterey Peninsula Water Management District Thursday, May 5, 2022

Pursuant to AB 361 (Rivas), the meeting was conducted with virtual participation via Zoom.

Call to Order

The meeting was called to order at 10:02 a.m. by Chair Anderson.

Committee members present: Amy Anderson (By Roll-Call) Karen Paull

Committee members absent: Clyde Roberson, Chair

Staff members present: David J. Stoldt, General Manager

Stephanie Locke, Water Demand Manager

Joel G. Pablo, Board Clerk

District Counsel present: David Laredo with De Lay and Laredo

Comments from the Public

The following comments were directed to the Board:

(a) John Tilley: Stated he is happy to see the General Manager feeling better.

No further comments were directed to the committee.

Action Items

• Committee Member Anderson assumed the duties as Chair of the Water Demand Committee in Roberson's absence.

1. Consider Adoption of Committee Meeting Minutes from March 3, 2022

Joel G. Pablo, Board Clerk directed attention to the draft meeting minutes and clarified that the meeting on March 3, 2022 convened at 9:02 a.m. and not at 10:02 a.m.

No comments were directed to the Committee on Item No. 1.

A motion was made by Paull with a second by Anderson to approve the committee meeting minutes from March 3, 2022 with one editorial change. The motion passed on a roll-call vote of 2-Ayes (Anderson and Paull), 0-Noes, and 1-Absent (Roberson).

2. Adopt 2022 Committee Meeting Schedule

The Committee received the 2022 Committee Meeting Schedule.

No comments were directed to the Committee on Item No. 2.

A motion was made by Paull with a second by Anderson to adopt the 2022 Committee Meeting Schedule. The motion passed on a roll-call vote of 2-Ayes (Anderson and Paull), 0-Noes, and 1-Absent (Roberson).

3. Consider Recommendation to the Board to Allow Ordinance No. 87 CHOMP Allocation to be Applied to Ryan Ranch Campus Expansion

David J. Stoldt, General Manager provided background information and an overview of his staff report on consider allowing an Ordinance No. 87 (an urgency ordinance) CHOMP Allocation to be applied to the Ryan Ranch Campus Extension. Stoldt provided historical context and stated that the Ryan Ranch campus water availability has been subjected to a moratorium on new connections and increases previously invoked by the District. Stoldt and Laredo noted that Ordinance No. 87 which was adopted by the Board in 1997 established a community benefit allocation for the planned expansion of the Community Hospital of the Monterey Peninsula, but that specific allocation has not been fully utilized. Laredo explained Urgency Ordinance No. 87 has a sunset provision a year from the date the board adopted said ordinance. He further explained that the District has not since its adoption reviewed Ordinance No. 87 to determine to do one of the following actions: keep the ordinance in effect; to be amended; or rescinded. He noted he will need to do additional analysis to determine if Ordinance is in effect and will work with staff on the best path forward. Stoldt pointed out that staff would need to determine how much of the unused portion of the 18.28 Acre Feet remains for CHOMP and noted their proposed Cancer Center building needs only 4.2 Acre Feet. By committee consensus, staff was provided with general direction to determine if there is still and how much an allocation remains for CHOMP, determine the best legal path forward if an allocation exists and have the Board/Committee consider those options at a future meeting.

No comments were directed to the committee.

Discussion Items

4. Discuss and Provide Direction to Staff on SB-1157 (Hertzberg)

Stephanie Locke, Water Demand Division Manager and David J. Stoldt, General Manager provided background information, an overview and detailed verbal analysis of the staff report, exhibits and answered committee questions on SB-1157 (Herzberg).

The following comments were directed to the Committee:

- (a) Melodie Chrislock: Stated she is disturbed by the proposed legislation and and inquired if staff has worked Laird and Stone to potentially gut and amend the bill.
- (b) Susan Schiavone: Believes this is punitive and asked about enforcement measures to be taken to ensure individuals comply with the proposed bill. In addition, she believes this is unfair and does not take account to different types of users.
- (c) John Tilley: Urged the District to embrace the lowest number to encourage individuals to conserve.

No further comments were directed to the Committee.



Additional Material as mentioned during the meeting on Item No. 4 is on file at the District office and can be viewed on the District website.

5. Update on District's Water for Housing Initiative

David J. Stoldt, General Manager provided an overview of his staff report and presented via MS PowerPoint entitled, "Update on District's Water for Housing Initiative" and answered committee questions. A copy of the presentation is on file at the District office and be can viewed on the District website.

The following comments were directed to the committee:

- (a) John Tilley: Believes in the Regional for Housing Needs Allocations numbers and the rationale for those numbers in relation costs/housing. Tilley asked the committee to consider the supply needs of the community; he urged the committee to receive and evaluate actual numbers and not theoretical numbers for Pure Water Monterey and its Expansion.
- (b) Melodie Chrislock: Responded to Tilley's comments and reported that the numbers for Pure Water Monterey exceeds the numbers than the original design plans.

No further comments were directed to the committee.

Stoldt responded to public comments made and stated that the Pure Water Monterey base project is more than capable of producing. Stoldt noted that the base project produced: (a) 362 Acre Feet (AF) in April 2022; (b) In last 12 months, has produced 4300 AF; and (c) highlighted that the base project actually had to scale back injections due existing permits to continually do 4300 AF in a Calendar Year.

6. Discuss Timing for Drought Outreach (Verbal Report)

Stephanie Locke, Water Demand Manager presented via MS PowerPoint entitled "Discuss Timing for Drought Outreach" and answered committee questions. *A copy of the presentation is on file at the District office and be can viewed on the District website.*

Locke provided background information on the Governor's Executive Order N-7-22 and a decision to be made by the State Water Resources Control Board (SWRCB) on May 25, 2022 to consider moving from Stage 1 to Stage 2. Locke mentioned the District is always in Stage 1: Water Waste Enforcement and the District is preparing to implement a plan moving forward with CalAm to move into Stage 2. In addition, she provided an overview of what each Stage enumerated 1 through 4 of the Water Conservation and Rationing plans would entail and the anticipated outreach schedule at the State and Local level. Locke noted that in addition to implementing Stage 2; the District has always enforced water waste restrictions as noted in the Governor's Executive Order and touched upon the ban on non-functional turf irrigation at commercial, industrial and institutional sites. Stoldt and Locke informed the committee of their intention to bring forth before the Board of Directors a resolution in support of the SWRCB Drought-Related Emergency Water Conservation Regulations and Triggering Stage 2 Water Conservation should the SWRCB moves to formally move into Stage 2.

No comments were directed to the committee on Item No. 6.





Chair/Committee	Member .	Anderson	adjourned	the meet	ing at 1	1:56 a.m.

/ s/ Joel G. Pablo

Joel G. Pablo, Board Clerk

Reviewed and Approved by the MPWMD Water Demand Committee on July 7, 2022 Received by the MPWMD Board of Directors on July 18, 2022

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EXHIBIT 19-C

FINAL MINUTES Monterey Peninsula Water Management District Administrative Committee June 13, 2022

As a precaution to protect public health and safety, and pursuant to provisions of AB 361, this meeting was conducted via Zoom Video/Teleconference only.

Call to Order

The virtual meeting was called to order at 2:01 PM via Zoom.

Committee members present: Amy Anderson, Chair

Alvin Edwards Karen Paull

Committee members absent: None

District staff members present: David Stoldt, General Manager

Suresh Prasad, Administrative Services Manager/Chief Financial Officer

Thomas Christensen, Environmental Resources Manager

Jonathan Lear, Water Resources Manager Stephanie Locke, Water Demand Manager

Sara Reyes, Sr. Office Specialist

District Counsel present: David Laredo with De Lay and Laredo

Additions / Corrections to Agenda: None

Comments from the Public: None

Items on Board Agenda for June 20, 2022

1. Consider Adoption of May 9, 2022 Committee Meeting Minutes

On a motion by Paull and second by Edwards, the minutes of the May 9, 2022 meeting were approved on a roll call vote of 3 - 0 by Paull, Edwards and Anderson.

2. Consider Adoption of Resolution No. 2022-17 Calling an Election for Directors in Voter Divisions 1, 2 and 3 on November 8, 2022, and Approve Services Agreement with the Elections Department

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board adopt Resolution No. 2022-17, calling for an election for Directors in Voter Divisions 1, 2 and 3 on November 8, 2022; and authorize the General Manager to enter into a service agreement with Monterey County Elections to conduct the election. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull and Anderson.

3. Authorize Funds to Contract for Limited-Term Field Positions during FY 2022-2023

On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board approve the limited-term Water Resources Assistant for up to a total of 990 hours or work and several Fisheries Aides for up to 2,765 hours of work. The motion was approved on a roll call vote of 3-0 by Paull, Edwards, and Anderson.

4. Consider Expenditure of Funds for Consultant Services (TMX) for Sleepy Hollow Steelhead Rearing Facility Monitoring and Control Systems

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the General Manager to enter into an agreement with Telemetrix, Inc. for consultant services in an amount not-to-exceed \$27,000. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull, and Anderson.

5. Consider Expenditure of Funds for Corelogic Information Solutions, Inc.

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the expenditure of up to \$20,000 for Fiscal Year 2022-2023 to obtain CoreLogic's RealQuest Professional. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull, and Anderson.

6. Approve Expenditure to Corporation Service Company - Recording Fees

On a motion by Edwards and second by Anderson, the Administrative Committee recommended that the Board approve the expenditure of up to \$50,000 for recording fees for Fiscal Year 2022-2023. The motion was approved on a roll call vote of 3-0 by Edwards, Anderson, and Paull.

7. Consider Approval of Expenditure for Functionality Improvements to the Accela Water Demand Division Database

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the General Manager or the Chief Financial Officer to enter into an agreement with Accela/Etech Consulting. The motion was approved on a roll call vote of 3-0 by Edwards, Paull, and Anderson.

8. Consider Approval of Outreach Event "Summer Splash Water Challenge Giveaway 3"

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board approve the expenditure of budgeted funds of up to \$40,000 for the "Summer Splash Water Challenge Giveaway 3" event. The motion was approved on a roll call vote of 3 – 0 Edwards, Paull, and Anderson.

9. Consider Expenditure for Temporary Agency Employee to Assist with Document Processing for All District Divisions During FY 2022-2023

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the expenditure of funds for a local staffing agency to provide an individual, or successive individuals, if necessary, to preform scanning projects for the District. The motion was approved on a roll call vote of 3-0 by Edwards, Paull, and Anderson.

10. Consider Approval of Drought Reserve Funds for Conservation Outreach and Communication On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board approve the expenditure of \$60,000 of budgeted funds from the Drought Reserve for Stage 2 Water Conservation efforts. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.



11. Consider Expenditure to Amend Contract with Pueblo Water Resources to Provide Hydrogeologic Review for Water Distribution System Permits

On a motion by Edwards and second by Anderson, the Administrative Committee recommended that the Board authorize the General Manager to amend the current District professional services contract with Pueblo for a not-to-exceed amount of \$2,000 for FY 2022-2023. The motion was approved on a roll call vote of 3-0 by Edwards, Anderson, and Paull.

12. Consider Adoption of Resolution 2022-20 Annual Update to Rule 24, Table 3, Capacity Fee History

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board adopt Resolution 2022-20 to Update Rule 24, Table 3, Capacity Fee History. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull, and Anderson.

12.1 Consider Expenditure of Budgeted Funds to Purchase Water Conservation Signage for Towel/Linen Reuse Program and Restaurant Signage Requirement

On a motion by Anderson and second by Edwards, the Administrative Committee recommended that the Board approve the expenditure of up to \$11,000 in budgeted funds to renew the District's supply of hospitality conservation signs. The motion was approved on a roll call vote of 3 – 0 by Anderson, Edwards, and Paull.

13. Consider Contract with Pueblo Water Resources to Provide Aquifer Storage and Recovery Operational Support

On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board authorize the General Manager to enter into an agreement on an as-needed basis, not to exceed \$75,000 with Pueblo Water Resources to support the District with WY 2023 ASR operations. The motion was approved on a roll call vote of 3-0 by Paull, Edwards, and Anderson.

14. Consider Authorizing Monterey Bay Analytical Services to Provide Laboratory Support for Aquifer Storage and Recovery Water Quality Monitoring

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the General Manager to spend up to \$40,000 to complete laboratory analysis related to the ASR Project in FY 2022-2023. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull, and Anderson.

15. Consider Authorizing Monterey Bay Analytical Services to Provide Laboratory Support for Watermaster Water Quality Monitoring

On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board authorize the General Manager to spend up to \$11,000 to complete laboratory analysis related to the Watermaster in FY 2022-2023. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.

16. Consider Directing the General Manager to Enter into a Contract with Montgomery and Associates to Provide Groundwater Modeling Support to the District

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board direct the General Manager to enter into a contract with Montgomery and Associates in the amount not-to-exceed \$50,000 to provide groundwater modeling support to the District. The motion was approved on a roll call vote of 3-0 by Edwards, Paull, and Anderson.



17. Consider Extension of Cooperative Agreement with the United States Geological Survey for Streamflow Gaging in Water Year 2023

On a motion by Paull and second by Edwards, the Administrative Committee recommended authorizing the General Manager to execute the agreement with the United States Geological Survey to provide cooperative investigation of the water resources within the District for Water Year 2023 for an amount not-to-exceed \$17,500. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.

18. Consider Funding Upgrade to Six Carmel River Monitoring Stations and Current Meters

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize the purchase of equipment to upgrade the Carmel River Basin water level and stream gage network equipment in the amount not-to-exceed \$62,000. The motion was approved on a roll call vote of 3-0 by Edwards, Paull, and Anderson.

19. Authorize Funds to Contract for District Engineer

On a motion by Edwards and second by Anderson, the Administrative Committee recommended that the Board authorize the expenditure of funds to hire retired annuitant for up to 960 hours of work from July 1, 2022 through June 30, 2023. The motion was approved on a roll call vote of 3 – 0 by Edwards, Anderson, and Paull.

20. Consider Adding the Position of Administrative Assistant to the District's Organization Chart

On a motion by Edwards and second by Paull, the Administrative Committee recommended that the Board authorize staff to add the Administrative Assistant position to District's current organization chart and associated salary range. The motion was approved on a roll call vote of 3 – 0 by Edwards, Paull, and Anderson.

21. Consider Approval of Amendment No. 6 to Agreement with Regional Government Services Authority for Management and Administrative Services

On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board authorize the General Manager or the Administrative Services Manager/CFO to execute Amendment No. 6 to existing Agreement with RGS to provide management and administrative services for an amount not-to-exceed \$35,000. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.

22. Consider Approval of Agreement with Lynx Technologies for Geographic Information System (GIS) Services

On a motion by Paull and second by Edwards, the Administrative Committee recommended authorizing the General Manager or the Administrative Services Manager/CFO to enter into an agreement with Lynx Technologies to provide Geographic Information System Services for an amount not-to-exceed \$35,000. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.

23. Authorize Expenditure for Software Maintenance Agreements / Purchase

On a motion by Anderson and second by Paull, the Administrative Committee recommended the Board approve expenditures in the amount of \$152,400 to continue with annual software maintenance as shown in the table below. The motion was approved on a roll call vote of 3-0 by Anderson, Paull, and Edwards.



Product	Price
ESRI ArcGIS (District Wide)	11,500
Latitude Geographics Geo Cortex (District	6,000
Wide)	
Adobe Renewal (District Wide)	8,000
Anti-Virus (District Wide)	4,000
Office 365 Renewal (District Wide)	12,000
DocuWare (Financial/HR)	20,200
Tyler Technologies (Financial/HR)	30,800
GovInvest (Financial/HR)	7,500
Accela Support (Water Demand)	36,900
CaseWare Reporting (Financial)	9,500
Kisters North America (Hydrological)	6,000
TOTAL	\$152,400

24. Consider Adoption of Resolution 2022-18 Certifying Compliance with State Law with Respect to the Levying of General and Special Taxes, Assessments, and Property-Related Fees and Charges

On a motion by Paull and second by Edwards, the Administrative Committee recommended that the Board adopt Resolution 2022-18 and authorize the County of Monterey for collection of Water Supply Charge on the property tax bill. The motion was approved on a roll call vote of 3 – 0 by Paull, Edwards, and Anderson.

25. Consider Adoption of Resolution 2022-19 Establishing Article XIII(B) Fiscal Year 2022-23 Appropriations Limit

On a motion by Paull and second by Edwards, the Administrative Committee recommended the Board adopt Resolution 2022-19 establishing an Appropriations Limit for Fiscal Year 2022-2023 in the amount of \$2,065,326. The motion was approved on a roll call vote of 3-0 by Paull, Edwards, and Anderson.

26. Consider Adoption of Treasurer's Report for April 2022

On a motion by Edwards and second by Paull, the Administrative Committee recommended the Board adopt the April 2022 Treasurer's Report and financial statements, and ratification of the disbursements made during the month. The motion was approved on a roll call vote of 3-0 by Edwards, Paull, and Anderson.

27. Report on Activity/Progress on Contracts Over \$25,000

This item was presented as information to the committee. No action was required or taken by the committee.

28. Status Report on Measure J/Rule 19.8 Phase II Spending

This item was presented as information to the committee. No action was required or taken by the committee.

29. Review Draft June 20, 2022 Special and Regular Board Meeting Agenda

General Manager David Stoldt reviewed the agenda with the Committee and stated there would be no closed session on June 20. He reported a special meeting/closed session would be conducted on July 8. No additional changes were made to the agenda.



Suggest	Items	to be	Placed	on	Future	Agendas
None						

Adjournment The meeting adjourned at 4:15 PM.

/ s/ Sara Reyes

Sara Reyes, Sr. Office Specialist

Received by the MPWMD Board of Directors on July 18, 2022

Reviewed and Approved by the MPWMD Finance and Administration Committee on July 11, 2022

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ITEM: INFORMATIONAL ITEM/STAFF REPORT

20. MONTHLY ALLOCATION REPORT

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program:

General Manager Line Item No.: N/A

Prepared By: Gabriela Bravo Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

SUMMARY: As of June 30, 2022, a total of **26.466** acre-feet (**7.8%**) of the Paralta Well Allocation remained available for use by the Jurisdictions. Pre-Paralta water in the amount of **32.490** acre-feet is available to the Jurisdictions, and **28.289** acre-feet is available as public water credits.

Exhibit 20-A shows the amount of water allocated to each Jurisdiction from the Paralta Well Allocation, the quantities permitted in June 2022 ("changes"), and the quantities remaining. The Paralta Allocation had one debit in June 2022.

Exhibit 20-A also shows additional water available to each of the Jurisdictions. Additional water from expired or canceled permits that were issued before January 1991 are shown under "PRE-Paralta." Water credits used from a Jurisdiction's "public credit" account are also listed. Transfers of Non-Residential Water Use Credits into a Jurisdiction's Allocation are included as "public credits." **Exhibit 20-B** shows water available to Pebble Beach Company and Del Monte Forest Benefited Properties, including Macomber Estates, Griffin Trust. Another table in this exhibit shows the status of Sand City Water Entitlement and the Malpaso Water Entitlement.

BACKGROUND: The District's Water Allocation Program, associated resource system supply limits, and Jurisdictional Allocations have been modified by a number of key ordinances. These key ordinances are listed in **Exhibit 20-C**.

EXHIBITS

20-A Monthly Allocation Report

20-B Monthly Entitlement Report

20-C District's Water Allocation Program Ordinances

EXHIBIT 20-A MONTHLY ALLOCATION REPORT

Reported in Acre-Feet For the month of June 2022

Jurisdiction	Paralta Allocation*	Changes	Remaining	PRE- Paralta Water	Changes	Remaining	Public Credits	Changes	Remaining	Total Available
Airport District	8.100	0.000	5.197	0.000	0.000	0.000	0.000	0.000	0.000	5.197
Carmel-by-the-Sea	19.410	0.000	1.398	1.081	0.000	1.081	0.910	0.000	0.182	2.661
Del Rey Oaks	8.100	0.000	0.000	0.440	0.000	0.000	0.000	0.000	0.000	0.000
Monterey	76.320	0.000	0.293	50.659	0.000	0.181	38.121	0.000	2.451	2.925
Monterey County	87.710	0.001	10.578	13.080	0.000	0.352	7.827	0.000	1.181	12.111
Pacific Grove	25.770	0.000	0.000	1.410	0.000	0.014	15.874	0.000	0.002	0.016
Sand City	51.860	0.000	0.000	0.838	0.000	0.000	24.717	0.000	23.373	23.373
Seaside	65.450	0.000	0.000	34.438	0.046	30.862	2.693	0.000	1.144	32.006
District Reserve	9.000	0.000	9.000	N/A			N/A			9.000
TOTALS	342.720	0.001	26.466	101.946	0.046	32.490	90.142	0.000	28.333	87.289

Allocation Holder	Water Available	Changes this Month	Total Demand from Water Permits Issued	Remaining Water Available
Quail Meadows	33.000	0.000	32.320	0.680
Water West	12.760	0.018	9.892	2.868

^{*} Does not include 15.280 Acre-Feet from the District Reserve prior to adoption of Ordinance No. 73.

EXHIBIT 20-B MONTHLY ALLOCATION REPORT ENTITLEMENTS

Reported in Acre-Feet For the month of June 2022

Recycled Water Project Entitlements

Entitlement Holder	Entitlement	Changes this Month	Total Demand from Water Permits Issued	Remaining Entitlement/and Water Use Permits Available
Pebble Beach Co. 1	204.570	0.890	32.261	172.309
Del Monte Forest Benefited Properties ² (Pursuant to Ord No. 109)	160.430	0.663	68.326	92.104
Macomber Estates	10.000	0.000	10.000	0.000
Griffin Trust	5.000	0.000	4.829	0.171
CAWD/PBCSD Project Totals	380.000	1.553	115.416	264.584

Entitlement Holder	Entitlement	Changes this Month	Total Demand from Water Permits Issued	Remaining Entitlement/and Water Use Permits Available
City of Sand City	206.000	0.000	7.753	198.247
Malpaso Water Company	80.000	0.283	20.598	59.402
D.B.O. Development No. 30	13.950	0.000	3.784	10.166
City of Pacific Grove	38.390	0.094	7.465	30.925
Cypress Pacific	3.170	0.000	3.170	0.000

Increases in the Del Monte Forest Benefited Properties Entitlement will result in reductions in the Pebble Beach Co. Entitlement.

EXHIBIT 20-C

District's Water Allocation Program Ordinances

Ordinance No. 1 was adopted in September 1980 to establish interim municipal water allocations based on existing water use by the jurisdictions. Resolution 81-7 was adopted in April 1981 to modify the interim allocations and incorporate projected water demands through the year 2000. Under the 1981 allocation, Cal-Am's annual production limit was set at 20,000 acre-feet.

Ordinance No. 52 was adopted in December 1990 to implement the District's water allocation program, modify the resource system supply limit, and to temporarily limit new uses of water. As a result of Ordinance No. 52, a moratorium on the issuance of most water permits within the District was established. Adoption of Ordinance No. 52 reduced Cal-Am's annual production limit to 16,744 acre-feet.

Ordinance No. 70 was adopted in June 1993 to modify the resource system supply limit, establish a water allocation for each of the jurisdictions within the District, and end the moratorium on the issuance of water permits. Adoption of Ordinance No. 70 was based on development of the Paralta Well in the Seaside Groundwater Basin and increased Cal-Am's annual production limit to **17,619** acre-feet. More specifically, Ordinance No. 70 allocated 308 acre-feet of water to the jurisdictions and 50 acre-feet to a District Reserve for regional projects with public benefit.

In addition to releasing water from the development of the Paralta Well, Ordinance No. 70 established a "special reserve" of 12.76 acre-feet of water saved by system improvements to the former Water West System when it was purchased and integrated into Cal-Am. This reserve was made available to properties in the former Water West System on a first-come, first-served basis. The ordinance also increased Cal-Am's production limit for savings related to the annexation of the Quail Meadows subdivision.

Ordinance No. 73 was adopted in February 1995 to eliminate the District Reserve and allocate the remaining water equally among the eight jurisdictions. Of the original 50 acre-feet that was allocated to the District Reserve, 34.72 acre-feet remained and was distributed equally (4.34 acre-feet) among the jurisdictions.

Ordinance No. 74 was adopted in March 1995 to allow the reinvestment of toilet retrofit water savings on single-family residential properties. The reinvested retrofit credits must be repaid by the jurisdiction from the next available water allocation and are limited to a maximum of 10 acre-feet. This ordinance sunset in July 1998.

Ordinance No. 75 was adopted in March 1995 to allow the reinvestment of water saved through toilet retrofits and other permanent water savings methods at publicly owned and operated facilities. Fifteen percent of the savings are set aside to meet the District's long-term water conservation goal and the remainder of the savings are credited to the jurisdictions allocation. This ordinance sunset in July 1998.

Ordinance No. 83 was adopted in April 1996 and set Cal-Am's annual production limit at 17,621 acre-feet and the non-Cal-Am annual production limit at 3,046 acre-feet. The modifications to the production limit were made based on the agreement by non-Cal-Am water users to permanently reduce annual water production from the Carmel Valley Alluvial Aquifer in exchange for water service from Cal-Am. As part of the agreement, fifteen percent of the historical non-Cal-Am production was set aside to meet the District's long-term water conservation goal.

Ordinance No. 87 was adopted in February 1997 as an urgency ordinance establishing a community benefit allocation for the planned expansion of the Community Hospital of the Monterey Peninsula (CHOMP). Specifically, a special reserve allocation of 19.60 acre-feet of production was created exclusively for the benefit of CHOMP. With this new allocation, Cal-Am's annual production limit was increased to 17,641 acre-feet and the non-Cal-Am annual production limit remained at 3,046 acre-feet.

Ordinance No. 90 was adopted in June 1998 to continue the program allowing the reinvestment of toilet retrofit water savings on single-family residential properties for 90-days following the expiration of Ordinance No. 74. This ordinance sunset in September 1998.

Ordinance No. 91 was adopted in June 1998 to continue the program allowing the reinvestment of water saved through toilet retrofits and other permanent water savings methods at publicly owned and operated facilities.

Ordinance No. 90 and No. 91 were challenged for compliance with CEQA and nullified by the Monterey Superior Court in December 1998.

Ordinance No. 109 was adopted on May 27, 2004, revised Rule 23.5 and adopted additional provisions to facilitate the financing and expansion of the CAWD/PBCSD Recycled Water Project.

Ordinance No. 132 was adopted on January 24, 2008, established a Water Entitlement for Sand City and amended the rules to reflect the process for issuing Water Use Permits.

Ordinance No. 165 was adopted on August 17, 2015, established a Water Entitlement for Malpaso Water Company and amended the rules to reflect the process for issuing Water Use Permits.

Ordinance No. 166 was adopted on December 15, 2015, established a Water Entitlement for D.B.O. Development No. 30.

Ordinance No. 168 was adopted on January 27, 2016, established a Water Entitlement for the City of Pacific Grove.

ITEM: INFORMATIONAL ITEM/STAFF REPORT

21. WATER CONSERVATION PROGRAM REPORT

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No. N/A

Prepared By: Kyle Smith Cost Estimate: N/A

General Counsel Review: N/A
Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

I. MANDATORY WATER CONSERVATION RETROFIT PROGRAM

District Regulation XIV requires the retrofit of water fixtures upon Change of Ownership or Use with High Efficiency Toilets (HET) (1.28 gallons-per-flush), 2.0 gallons-per-minute (gpm) Showerheads, 1.2 gpm Washbasin faucets, 1.8 gpm Kitchen, Utility, and Bar Sink faucets, and Rain Sensors on all automatic Irrigation Systems. Property owners must certify the Site meets the District's water efficiency standards by submitting a Water Conservation Certification Form (WCC), and a Site inspection is occasionally conducted to verify compliance. Properties that do not require an inspection are issued a Conservation Certification document.

A. Changes of Ownership

Information is obtained monthly from *Realquest.com* on properties transferring ownership within the District. The information is compared against the properties that have submitted WCCs. Details on **104** property transfers that occurred between June 1, 2022, and June 30, 2022, were added to the database.

B. Certification

The District received 175 WCCs between June 1, 2022, and June 30, 2022. Data on ownership, transfer date, and status of water efficiency standard compliance were entered into the database.

C. Verification

From June 1, 2022, and June 30, 2022, **130** properties were verified compliant with Rule 144 (Retrofit Upon Change of Ownership or Use). Of the **130** verifications, **74** properties verified compliance by submitting certification forms and/or receipts. District staff completed **89** Site inspections. Of the **89** properties verified, **56** (**63%**) passed.

D. CII Compliance with Water Efficiency Standards

Effective January 1, 2014, all Non-Residential properties were required to meet Rule 143, Water Efficiency Standards for Existing Non-Residential Uses. To verify compliance with these requirements, property owners and businesses are sent notification of the requirements

and a date that inspectors will be on Site to check the property. In June, District inspectors performed **two** verification inspections.

MPWMD is forwarding its CII inspection findings to California American Water (Cal-Am) for their verification with the Rate Best Management Practices (Rate BMPs) that are used to determine the appropriate Non-Residential rate division. Compliance with MPWMD's Rule 143 achieves Rate BMPs for indoor water uses. Properties with landscaping must also comply with Cal-Am's outdoor Rate BMPs to avoid Division 4 (Non-Rate BMP Compliant) rates. In addition to sharing information about indoor Rate BMP compliance, MPWMD notifies Cal-Am of properties with landscaping. Cal-Am then conducts an outdoor audit to verify compliance with the Rate BMPs. During June 2022, MPWMD referred **two** properties to Cal-Am for verification of outdoor Rate BMPs.

E. Water Waste Enforcement

The District has a Water Waste Hotline 831-658-5653 or an online form to report Water Waste occurrences at www.mpwmd.net or www.montereywaterinfo.org. There were 15 Water Waste responses during the past month. There were no repeated incidents that resulted in a fine.

II. WATER DEMAND MANAGEMENT

A. Permit Processing

As of July 6, 2021, the District has been processing both electronic and in person applications for Water Permits. Information can be found at https://www.mpwmd.net/regulations/water-permits.

District Rule 23 requires a Water Permit application for all properties that propose to expand or modify water use on a Site, including New Construction and Remodels. District staff processed and issued **54** Water Permits from June 1, 2022, and June 30, 2022. **Seven** Water Permits were issued using Water Entitlements (Pebble Beach Company, Malpaso Water, etc.). **No** Water Permits involved a debit to a Public Water Credit Account. In addition to those Water Permits issued in June, **eight** Meter Permits and **three** Hydrant Meter Permits were issued. All Water Permits have a disclaimer informing applicants of the Cease-and-Desist Order against California American Water and that MPWMD reports Water Permit details to California American Water.

District Rule 24-3-A allows the addition of a second Bathroom in an existing Dwelling Unit. Of the **48** Water Permits issued from June 1, 2022, and June 30, 2022, **three** were issued under this provision.

B. Permit Compliance

District staff completed **no** conditional Water Permit finals during June 2022. Staff completed **44** site inspections. **Twenty-nine** properties passed and **eight** failed due to unpermitted fixtures.

C. Deed Restrictions

District staff prepares deed restrictions that are recorded on the property title to provide notice of District Rules and Regulations, enforce Water Permit conditions, and provide notice of

public access to water records. In April 2001, the District Board of Directors adopted a policy regarding the processing of deed restrictions. District staff provided Notary services for **41** Water Permits with deed restrictions.

D. Rebates

The full list of available rebates can be found in Rule 141: https://www.mpwmd.net/rules/Rule141-TableXIV-1.pdf. Below is the rebate information for June 2022.

	F	REBATE PROGRAM SUMMARY		June-	2022		202	22 YTD	1997 - Present	
l.	I. Application Summary									
	A.	Applications Received		102				374	29,607	
	В.	Applications Approved		7	7			334	23,173	
	C.	Single Family Applications		7.	5			316	26,118	
	D.	Multi-Family Applications		4				19	1,583	
	E.	Non-Residential Applications		C)			1	359	
11.	Турє	of Devices Rebated	Number of Devices	Rebate Paid	Estimated AF	Gallons Saved	Year to Date Number	Year to Date Paid	Year to Date Estimated AF	
	A.	High Efficiency Toilet (HET)	14	\$1,050.00	0.070000	22,810	67	\$4,500.00	0.33500	
	В.	Ultra HET			0.000000	0	6	\$750.00	0.06000	
	C.	Toilet Flapper			0.000000	0	0	\$0.00	0.00000	
	D.	High Efficiency Dishwasher	18	\$4,450.00	0.054000	17,596	67	\$10,575.00	0.20100	
	E.	High Efficiency Clothes Washer - Res	40	\$19,999.00	0.644000	209,848	169	\$84,295.60	2.72090	
	F.	High Efficiency Clothes Washer - Com			0.000000	0	0	\$525.00	0.00000	
	G.	Instant-Access Hot Water System			0.000000	0	6	\$1,197.00	0.03000	
	Н.	Zero Use Urinals			0.000000	0	0	\$0.00	0.00000	
	I.	Pint Urinals			0.000000	0	0	\$0.00	0.00000	
	J.	Cisterns	1	\$2,975.00	0.000000	0	16	\$28,541.00	0.00000	
	K.	Smart Controllers	4	\$440.00	0.000000	0	10	\$998.99	0.00000	
	L.	Rotating Sprinkler Nozzles			0.000000	0	0	\$0.00	0.00000	
	M.	Moisture Sensors			0.000000	0	0	\$0.00	0.00000	
	N.	Lawn Removal & Replacement						\$900.00	0.00000	
	Ο.	Graywater			0.000000	0	0	\$0.00	0.00000	
	R.	Other (Smart Flowmeters)	4	\$766.00	0.000000	0	7	\$1,263.00	0.00000	
III.	TOT	ALS	81	\$29,680.00	0.768000	250,254	348	\$133,545.59	3.34690	
IV.	TOTA	ALS Since 1997				Paic	l Since 1997:	\$ 6,492,300	595.6	Acre-Feet Per Year Saved Since 1997 (from quantifiable
										retrofits)

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ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

22. CARMEL RIVER FISHERY REPORT FOR JUNE 2022

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Beverly Chaney Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

AQUATIC HABITAT AND FLOW CONDITIONS: Portions of the lower Carmel River began drying in early June, especially near the production wells. Releases from Los Padres Reservoir were reduced to 5.0 cfs by mid-June and the reservoir's water surface elevation (WSE) dropped to 1,037.1 feet by the end of the month (full is $\sim 1,040$ '). Steelhead rearing conditions downstream of Rosie's Bridge in the Village were "fair to poor".

June's mean daily streamflow at the Sleepy Hollow Weir dropped from 8.8 to 4.1 cfs (monthly mean 6.0 cfs) resulting in 357 acre-feet (AF) of runoff, while the streamflow at the Highway 1 gage dropped from 2.6 to 0.3 cfs (monthly mean 0.93 cfs) resulting in 55 acre-feet (AF) of runoff.

There was no rainfall in June as recorded at the San Clemente gauge. The rainfall total for WY 2022 (which started on October 1, 2021) is 12.81 inches, or 61% of the long-term year-to-date average of 20.86 inches.

CARMEL RIVER LAGOON: During June, the lagoon water surface elevation (WSE) dropped from ~ 10.3 to 7.9 feet. The lagoon mouth closed for the summer on May 4th (North American Vertical Datum of 1988; NAVD 88) (See graph below).

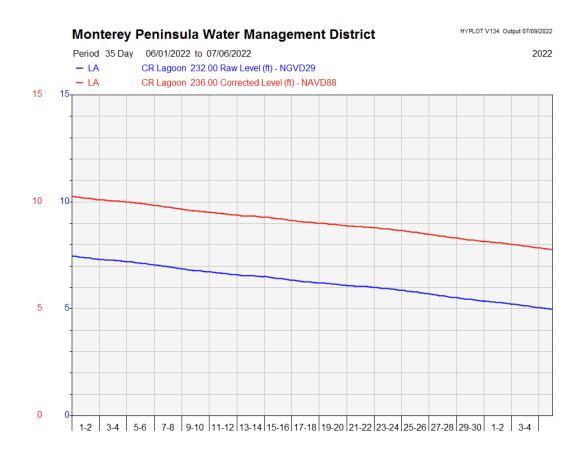
Water quality depth-profiles were conducted at five sites on June 20, 2022, while the lagoon mouth was closed, water surface elevation was 9.00 feet, and river inflow was 0.46 cfs. Steelhead rearing conditions were "fair to good" in the main body of the lagoon down to two-meters depth. Salinity was generally low, ranging from 1 - 19 ppt, dissolved oxygen (DO) levels were variable, ranging from 4 - 15 mg/l, and water temperatures ranged from 67 - 76 degrees F.

CARMEL RIVER STEELHEAD RESCUES: Mainstem rescues began on June 1, 2022. In June, Staff completed 22 days of fish rescues in the lower river between Rancho Canada and the Valley Greens Bridge area, plus short reaches near the Carmel Valley Trail and Saddle Club and DeDampierre Park. By the end of the month, a total of 6,383 steelhead had been rescued including: 5,919 young-of-the-year (YOY), 432 age 1+ fish, one kelt, with 31 mortalities (0.5%). Most juvenile fish were transported to the Sleepy Hollow Steelhead Rearing Facility (5,626). The adult kelt and approximately 727 juveniles were released in the Village area.

SLEEPY HOLLOW STEELHEAD REARING FACILITY: The first rescued fish were brought to the facility June 1, 2022. Due to the very small size of many of the fish, fry/YOY are being quarantined and held in the rectangular "rearing troughs" until they are large and healthy enough to be transferred to the rearing channel.

By the end of June, a total of 2,958 fish had been stocked in the rearing channel including: 2,590 (small/medium size YOY) and 368 age 1+ fish. There were 29 mortalities (1%).

Carmel River Lagoon Plot:



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ITEM: INFORMATIONAL ITEM/STAFF REPORT

23. MONTHLY WATER SUPPLY AND CALIFORNIA AMERICAN WATER PRODUCTION REPORT

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/

General Manager Line Item No.: N/A

Prepared By: Jonathan Lear Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: Exempt from environmental review per SWRCB Order Nos. 95-10 and 2016-0016, and the Seaside Basin Groundwater Basin adjudication decision, as amended and Section 15268 of the California Environmental Quality Act (CEQA) Guidelines, as a ministerial project; Exempt from Section 15307, Actions by Regulatory Agencies for Protection of Natural Resources.

Exhibit 23-A shows the water supply status for the Monterey Peninsula Water Resources System (MPWRS) as of **July 1, 2022**. This system includes the surface water resources in the Carmel River Basin, the groundwater resources in the Carmel Valley Alluvial Aquifer and the Seaside Groundwater Basin. **Exhibit 23-A** is for Water Year (WY) 2022 and focuses on three factors: rainfall, runoff, and storage. The rainfall and Streamflow values are based on measurements in the upper Carmel River Basin at Sleepy Hollow Weir.

Water Supply Status: Rainfall through June 2022 totaled 0.00 inches and brings the cumulative rainfall total for WY 2022 to 12.82 inches, which is 61% of the long-term average through June. Estimated unimpaired runoff through June totaled 337 acre-feet (AF) and brings the cumulative runoff total for WY 2022 to 22,632 AF, which is 34% of the long-term average through June. Usable storage for the MRWPRS was 28,130 acre-feet, which is 92% of average through June, and equates to 85% percent of system capacity.

Production Compliance: Under State Water Resources Control Board (SWRCB) Cease and Desist Order No. 2016-0016 (CDO), California American Water (Cal-Am) is allowed to produce no more than 4,110 AF of water from the Carmel River in WY 2022. Through June, using the CDO accounting method, Cal-Am has produced 3,028 AF from the Carmel River (including ASR capped at 600 AF in, Table 13, and Mal Paso in Calendar Year 2022.) In addition, under the Seaside Basin Decision, Cal-Am is allowed to produce 1,474 AF of water from the Coastal Subareas and 0 AF from the Laguna Seca Subarea of the Seaside Basin in WY 2022. Through June, Cal-Am has produced 863 AF from the Seaside Groundwater Basin. Through June, 71 AF of Carmel River Basin groundwater have been diverted for Seaside Basin injection; 0 AF have been recovered for customer use, 68 AF have been diverted under Table 13 water rights, and 2,858 AF of Pure Water Monterey recovered. Cal-Am has produced 6,795 AF for customer use from all sources through June. Exhibit 23-B shows production by source. Some of the values in this report may be revised in the future as Cal-Am finalizes their production values and monitoring data.

EXHIBITS:

23-A Water Supply Status: July 1, 2022

23-B Monthly Cal-Am production by source: WY 2022

EXHIBIT 23-A

Monterey Peninsula Water Management District Water Supply Status July 1, 2022

Factor	Oct – Jun 2022	Average To Date	Percent of Average	Oct – Jun 2021
Rainfall (Inches)	12.82	20.86	61%	10.85
Runoff (Acre-Feet)	22,632	66,727	34%	16,134
Storage ⁵ (Acre-Feet)	28,130	30,720	92%	27,890

Notes:

- 1. Rainfall and runoff estimates are based on measurements at San Clemente Dam. Annual rainfall and runoff at Sleepy Hollow Weir average 21.22 inches and 67,246 acre-feet, respectively. Annual values are based on the water year that runs from October 1 to September 30 of the following calendar year. The rainfall and runoff averages at the Sleepy Hollow Weir site are based on records for the 1922-2020 and 1902-2022 periods respectively.
- 2. The rainfall and runoff totals are based on measurements through the dates referenced in the table.
- 3. Storage estimates refer to usable storage in the Monterey Peninsula Water Resources System (MPWRS) that includes surface water in Los Padres and San Clemente Reservoirs and ground water in the Carmel Valley Alluvial Aquifer and in the Coastal Subareas of the Seaside Groundwater Basin. The storage averages are end-of-month values and are based on records for the 1989-2022 period. The storage estimates are end-of-month values for the dates referenced in the table.
- 4. The maximum storage capacity for the MPWRS is currently 33,130 acre-feet.

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Production vs. CDO and Adjudication to Date: WY 2022

(All values in Acre-Feet)

		MPWRS						Water Projects and Rights			
	Carmel	Seaside	Seaside Groundwater Basin							Water Projects	
Year-to-Date	River		Laguna	Ajudication	MPWRS Total	ASR	PWM	Table 13 ⁷	Sand	and Rights	
Values	Basin 2, 6	Coastal	Seca	Compliance	Total	Recovery	Recovery	1 10	City ³	Total	
Target	4,807	324	0	324	5,131	25	2,910	174	250	3,359	
Actual ⁴	3,028	766	97	863	3,891	0	2,858	68	107	3,033	
Difference	1,779	-442	-97	-539	1,240	25	0	106	143	326	
WY 2021 Actual	3,443	945	135	1,080	4,522	0	2,330	17	101	2,448	

- 1. This table is current through the date of this report.
- 2. For CDO compliance, ASR, Mal Paso, and Table 13 diversions are included in River production per State Board.
- 3. Sand City Desal, Table 13, and ASR recovery are also tracked as water resources projects.
- 4. To date, 71 AF and 68 AF have been produced from the River for ASR and Table 13 respectively.
- 5. All values are rounded to the nearest Acre-Foot.
- 6. For CDO Tracking Purposes, ASR production for injection is capped at 600 AFY.
- 7. Table 13 diversions are reported under water rights but counted as production from the River for CDO tracking.

Monthly Production from all Sources for Customer Service: WY 2022

(All values in Acre-Feet

	Carmel River Basin	Seaside Basin	ASR Recovery	PWM Recovery	Table 13	Sand City	Mal Paso	Total
Oct-21	438	41	0	344	0	0	7	829
Nov-21	407	45	0	234	0	6	7	698
Dec-21	361	39	0	162	42	28	7	639
Jan-22	268	39	0	301	26	2	3	639
Feb-22	230	40	0	419	0	0	3	692
Mar-22	253	92	0	400	0	24	4	772
Apr-22	249	87	Ö	400	Ö	17	6	758
May-22	309	190	0	350	0	25	5	878
Jun-22	342	292	0	249	0	6	0	889
Jul-22								
Aug-22								
Sep-22								
Total	2,856	863	0	2,858	68	107	42	6,795
WY 2021	3,300	1,080	0 1	2,330	17	101	46	6,873
W I 2021	3,300		U U		1/	101	40	0,0/3

- 1. This table is produced as a proxy for customer demand.
- 2. Numbers are provisional and are subject to correction.

ITEM: INFORMATIONAL ITEM/STAFF REPORT

24. SEMI-ANNUAL REPORT ON THE CAWD/PBCSD WASTEWATER RECLAMATION PROJECT

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Suresh Prasad Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: The Finance and Administration Committee reviewed this

item on July 11, 2022.

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

This report relates to the original CAWD/PBCSD Wastewater Reclamation Project (Phase I) only and does not contain any information related to the CAWD/PBCSD Recycled Water Expansion Project (Phase II). On December 10, 1992, the Monterey Peninsula Water Management District (MPWMD or District) sold \$33,900,000 worth of variable rate certificates of participation to finance the wastewater reclamation project in Pebble Beach. During the first reporting period in 2006, the Wastewater Reclamation Project's (Project) Operations and Maintenance Reserve and Renewal and Replacement Reserve accounts were transferred to the Carmel Area Wastewater District in accordance with the Project's Amended Construction and Operations Agreement dated December 15, 2004. The Project's Operations and Maintenance account (Bank of America) and Certificate of Participation accounts (U.S. Bank) remain under the control of the District and will continue to be reported on this report and future reports.

The tables below summarize the investment information on funds held for future use, disbursements, and interest rate trends on the outstanding certificates for the period January 1, 2022 through June 30, 2022.

Par of 1992 Certificates

\$33,900,000

Investments as of December 31, 2020:

<u>Description</u>	<u>Institution</u>	Market Value	Rate/Yield	<u>Term</u>
Interest Fund	U.S. Bank	\$338	0.00%	Daily
Certificate Payment Fund	U.S. Bank	\$818	0.00%	Daily
Acquisition/Rebate Funds	U.S. Bank	\$19	0.00%	Daily

Water Sales Revenue Acct. Bank of America \$92,489 0.00% Daily

Operation and Maintenance Disbursements:

MPWMD transferred advances in the amount of \$3,265,000 from the Water Sales Revenue Account to the Carmel Area Wastewater District during this reporting period. Advance payments are provided in accordance with the terms and conditions of Section 5.5 (a) of the Operation and Maintenance Agreement.

As provided in the Water Purchase Agreement, the obligation of the District to make disbursements is a special obligation of the District, payable solely from net operating revenues of the project, monies in the Revenue Fund, and other funds described in the Trust Agreement. In no event, will disbursements be payable out of any funds or properties of the District other than such sources.

Principal and Interest on Certificates:

No principal payment was made by the Project during this reporting period. The outstanding balance on the Certificates is currently \$2,600,000.

The interest rate on the Series 1992 Certificates was set initially at 2.30 percent per annum until December 16, 1992. On that date and weekly thereafter, so long as the certificates are in the variable mode, the Remarketing Agent, Stone & Youngberg, determines the rate of interest. Interest rates for this reporting period fluctuated between 0.06% and 1.00%.

On June 7, 2000, the Reclamation Management Committee noted that the Capital Interest Fund, used for payment of monthly interest on the outstanding certificates, would soon be exhausted. The Committee discussed the use of water sales revenue to make future interest payments. On July 3, 2000, the Reclamation Technical Advisory Committee affirmed the use of water sales revenue for interest payments when excess funds are available.

Effective July 1, 2013, the Reclamation Project water rates have been delinked from the California American Water Company potable rates. The rates are now set based on revenue requirement for the Project.

ITEM: INFORMATIONAL ITEM/STAFF REPORT

25. QUARTERLY WATER USE CREDIT TRANSFER STATUS REPORT

Meeting Date: July 18, 2022 Budgeted: N/A

From: David J. Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Gabriela Bravo Cost Estimate: N/A

General Counsel Review: N/A Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines section 15378.

Information about Water Use Credit transfer applications will be reported as applications are received. There are no pending Water Use Credit transfer applications.

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ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

26. QUARTERLY CARMEL RIVER RIPARIAN CORRIDOR MANAGEMENT PROGRAM REPORT

Meeting Date: July 18, 2022 Budgeted: N/A

From: Dave Stoldt, Program/ N/A

General Manager Line Item No.:

Prepared By: Thomas Christensen Cost Estimate: N/A

General Counsel Review: N/A
Committee Recommendation: N/A

CEQA Compliance: This action does not constitute a project as defined by the California

Environmental Quality Act Guidelines Section 15378.

IRRIGATION OF RIPARIAN VEGETATION: The supplemental watering of riparian restoration plantings has resumed for the summer season at six Monterey Peninsula Water Management District (District) riparian habitat restoration sites. The following irrigation systems were in use January through June: Sleepy Hollow, deDampierre, Trail and Saddle Club, Begonia, Schulte, and San Carlos.

Water Use in Acre-Feet (AF)

(preliminary values subject to revision)

January - March 2022 0.20 AF April - June 2022 0.70 Year-to-date 0.90 AF

MONITORING OF RIPARIAN VEGETATION: Starting in June 2022, staff recorded monthly observations of canopy vigor on target willow and cottonwood trees to provide an indication of plant water stress and corresponding soil moisture levels. Four locations (Rancho Cañada, San Carlos, Valley Hills, and Schulte) are monitored monthly for canopy ratings based on a scale from one to ten. This scale evaluates characteristics such as yellowing leaves and percentages of defoliation (see scale on Exhibit 26-A). A total of 12 willows and 12 cottonwoods at these locations provide a data set of established and planted sample trees that are representative of trees in the Carmel River riparian corridor. Combined with monthly readings from the District's array of monitoring wells and pumping records for large-capacity Carmel Valley wells in the California American Water service area, the District's monitoring provides insight into the status of soil moisture through the riparian corridor.

Current monitoring results for the 2022 monitoring season to date show that riparian vegetation is below threshold moisture stress levels. Currently the Carmel River is drying in the lower sections of the river, but there is still adequate soil moisture for the plants. The graph in **Exhibit 26-A** shows average canopy ratings for willows and cottonwoods in selected restoration sites in lower

Carmel Valley. The graph in **Exhibit 26-B** shows impacts to water table elevations.

The types of monitoring measurements made during June 2022 are as follows:

Monitoring Measurement

Canopy ratings (See Exhibit 26-A for trends.)
Groundwater levels (monitoring wells) (See Exhibit 26-B for trends.)
Groundwater pumping (production wells)

OTHER TASKS PERFORMED SINCE THE APRIL QUARTERLY REPORT:

- 1. Carmel River Vegetation Management Project Notification: On May 6, 2022, District staff notified the U.S. Army Corps of Engineers, NOAA Fisheries, U.S. Fish and Wildlife Service, California Department of Fish and Wildlife (CDFW), and the Regional Water Quality Control Board of six sites that are scheduled for vegetation management activities this fall. The goal of the vegetation management activities is to reduce the risk of streambank erosion along riverfront properties where vegetation encroachment could potentially divert river flows into streambanks during high flow periods.
- 2. Riparian Irrigation Tune-up: District staff (Daniel Atkins and Eric Lumas) have been tuning up multiple irrigation systems along the Carmel River that are designed to water new mitigation plantings for Vegetation Management. Tune-ups include replacement of clogged emitters, leak repair, and trouble shooting well pumps and pressure tanks.

EXHIBITS:

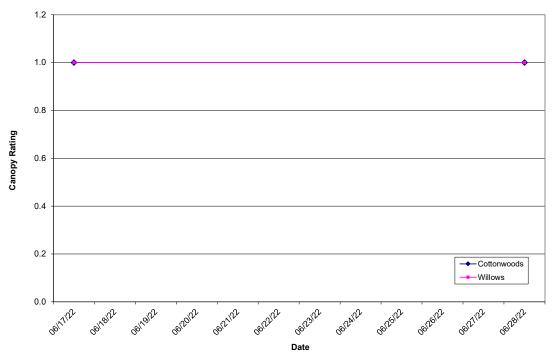
26-A Average Willow and Cottonwood Canopy Rating

26-B Depth to Groundwater

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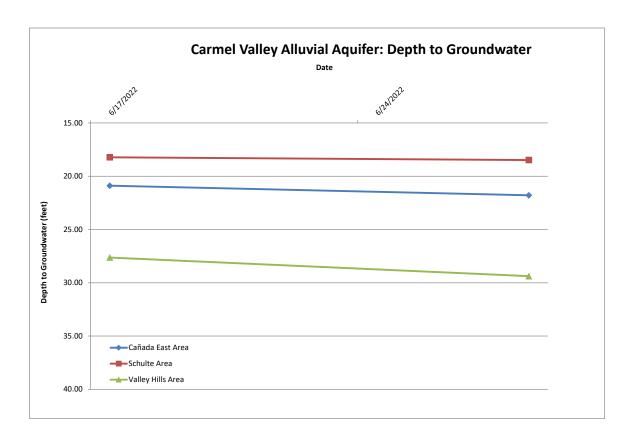
EXHIBIT 26-A

Carmel River Riparian Vegetation: Average Canopy Rating for Cottonwoods and Willows



Canopy Rating Scale		Stress Level
1=	Green, obviously vigorous	none, no irrigation required
2=	Some visible yellowing	low, occasional irrigation required
3=	Leaves mostly yellowing	moderate, regular irrigation required
4=	< 10% Defoliated	moderate, regular irrigation required
5=	Defoliated 10% to 30%	moderate, regular irrigation required
6=	Defoliated 30% to 50%	moderate to high, additional measures required
7=	Defoliated 50% to 70%	high stress, risk of mortality or canopy dieback
8=	Defoliated 70% to 90%	high stress, risk of mortality or canopy dieback
9=	> 90% Defoliated	high stress, risk of mortality or canopy dieback
10=	Dead	consider replanting

EXHIBIT 26-B





Supplement to 07/18/2022 MPWMD Board Packet

Attached are copies of letters sent and/or received between **June 15, 2022 and July 12, 2022**. These letters are listed in the **July 18, 2022** Board packet under Letters Received.

Author	Addressee	Date	Topic
Rudy Fischer	General Manager	July 7, 2022	Request to Identify Potential Director Biases on the MPWMD Board Relating to Measure J or Potential Acquisition of the Monterey Peninsula Water System Owned and Operated by CalAm

Joel Pablo

From: Rudy Fischer <rudyfischer@earthlink.net>

Sent: Thursday, July 7, 2022 6:43 AM

To: Joel Pablo; Dave Stoldt

Cc: Kate McKenna - Executive Officer LAFCO; Mary Ann Leffel; Chris Cook - SWRCB

Subject: This week's meeting

Mr. David Stoldt, General Manager; and the MPWMD Board of Directors

I am making a formal request that before you vote to acquire Cal Am you make a formal determination on who is and is not allowed to participate and/or vote on that issue. Your agency and its attorneys recently made the point to another agency that people who have a strong bias toward certain issue should be asked to recuse themselves from discussing or voting on them.

Using the same logic presented by the San Francisco based law firm of Shute, Mihaly, and Weinberger to LAFCO on your behalf recently; I request that members of the board of the MPWMD who are also members of Pure Water Now – especially Mr. George Riley - recuse themselves from deliberations and votes on any and all matters concerning the potential acquisition of the local assets of California American Water (Cal Am).

George Riley wrote Measure J – the initiative to acquire the assets of Cal Am. In fact FPPC records show that he did not step down from his position at Public Water Now until well AFTER he was elected to serve on the MPWMD board. That means that for some time he served on both the board of Public Water Now AND the board of directors of the MPWMD; a CLEAR conflict of interest on his part. It was only when challenged by members of the public that he finally stepped down as President of Public Water Now.

But as the author of Measure J, and a long-time leading advocates for Cal Am's acquisition, Director Riley's continued participation in this matter - in particular - is problematic and undermines the validity of any decisions on this matter.

Because of his long term and - I believe on-going - role in the management of the political action committee know as Public Water Now, there is simply no way he can make objective decisions about any matter which involves determining the feasibility of using public moneys to acquire Cal Am. By the very nature of seeing the Cal Am acquisition as the only solution to the Monterey Peninsula's water issues, he is too biased to consider anything else – include projects that could actually produce more of the "sufficient" and "reliable" sources of water on which the State Water Resources Control Board (SWRCB) has made the lifting of their Cease and Desist Order (CDO) 27 years ago contingent.

Thank you for your attention to this matter,

Rudy Fischer

Pacific Grove City Councilman 2010-2018

Board of Directors, Monterey One Water 2013-2018

Board Chair, Monterey One Water 2016-2018