

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 7:00 PM.



AGENDA

Regular Meeting

Board of Directors

Monterey Peninsula Water Management District

Monday, March 20, 7:00 pm

Conference Room, Monterey Peninsula Water Management District
5 Harris Court, Building G, Monterey, CA

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 PM on Friday, March 17, 2017.

The 7:00 PM Meeting will be televised on Comcast Channels 25 & 28. Refer to broadcast schedule on page 2.

CALL TO ORDER/ROLL CALL

PLEDGE OF ALLEGIANCE

ADDITIONS AND CORRECTIONS TO AGENDA - The Clerk of the Board 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.

1. Consider Adoption of February 22, 2017 Regular Board Meeting Minutes
2. Approve Expenditure for Community Demonstration Gardens at Garland Ranch Regional Park and Lagunita Mirada Park in Monterey
3. Consider Authorization of a Contract Amendment with AECOM, Inc. for Additional Sediment Samples at Los Padres Reservoir
4. Ratify Appointment to Ordinance No. 152 Oversight Panel
5. Consider Contract with TBC Communications for Pure Water Monterey Project Public Outreach

Board of Directors

Robert S. Brower, Sr., Chair – Division 5
Andrew Clarke, Vice Chair – Division 2
Brenda Lewis – Division 1
Molly Evans – Division 3
Jeanne Byrne – Division 4
David Pendergrass, Mayoral Representative
Mary Adams, Monterey County Board of Supervisors Representative

General Manager

David J. Stoldt

This agenda was posted at the District office at 5 Harris Court, Bldg. G Monterey on Wednesday, March 15, 2017. Staff reports regarding these agenda items will be available for public review on 1/16/2017, at the District office and at the Carmel, Carmel Valley, Monterey, Pacific Grove and Seaside libraries. After staff reports have been 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 available at the District office during normal business hours, and posted on the District website at www.mpwmd.net/who-we-are/board-of-directors/bod-meeting-agendas-calendar/. Documents distributed at the meeting will be made available in the same manner. The next regular meeting of the Board of Directors is scheduled for April 19, 2017 at 7 pm.

6. Consider Adoption of Treasurer's Report for January 2017

GENERAL MANAGER'S REPORT

7. Status Report on California American Water Compliance with State Water Resources Control Board Order 2009-0060 and Seaside Groundwater Basin Adjudication Decision
8. Follow-up on Non-Revenue Water Discussion

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

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

PUBLIC HEARINGS – Public comment will be received on each of these items. Please limit your comment to three (3) minutes per item.

10. **Consider Adoption of April through June 2017 Quarterly Water Supply Strategy and Budget**
Action: The Board will consider approval of a proposed production strategy for the California American Water Distribution Systems for the three-month period of April through June 2017. The strategy sets monthly goals for surface and groundwater production from various sources within the California American Water systems.

ACTION ITEMS – Public comment will be received on each of these items. Please limit your comment to three (3) minutes per item.

11. **Consider Adoption of Resolution 2017 - 04 Declaring March 20 through March 26, 2017 to be Fix a Leak Week**
Action: The Board will consider adoption of Resolution 2017-04. The U.S. Environmental Protection Agency's (EPA's) WaterSense® program promotes its annual Fix a Leak Week in March as part of its efforts to encourage Americans to use water efficiently. The District supports the EPA's program and encourages the immediate repair of every leak.

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.

12. Letters Received Supplemental Letter Packet
13. Committee Reports
14. Monthly Allocation Report
15. Water Conservation Program Report
16. Carmel River Fishery Report
17. Monthly Water Supply and California American Water Production Report for January 2017

ADJOURNMENT

Board Meeting Broadcast Schedule - Comcast Channels 25 & 28	
View Live Webcast at Ampmedia.org	
Ch. 25, Mondays, 7 PM	Monterey
Ch. 25, Mondays, 7 PM	Monterey, Del Rey Oaks, Pacific Grove, Sand City, Seaside
Ch. 28, Mondays, 7 PM	Carmel, Carmel Valley, Del Rey Oaks, Monterey, Pacific Grove, Pebble Beach, Sand City, Seaside
Ch. 28, Fridays, 9 AM	Carmel, Carmel Valley, Del Rey Oaks, Monterey, Pacific Grove, Pebble Beach, Sand City, Seaside

Upcoming Board Meetings			
Monday, April 19, 2017	Regular Board Meeting	7:00 pm	District conference room
Monday, May 15, 2017	Regular Board Meeting	7:00 pm	District conference room
Monday, June 19, 2017	Regular Board Meeting	7:00 pm	District conference room

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. Please submit a written request, including your name, mailing address, phone number and brief description of the requested materials and preferred alternative format or auxiliary aid or service by 5:00 PM on Friday, March 19, 2017. Requests should be sent to the Board Secretary, MPWMD, P.O. Box 85, Monterey, CA, 93942. You may also fax your request to the Administrative Services Division at 831-644-9560, or call 831-658-5600.

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ITEM: CONSENT CALENDAR**1. CONSIDER ADOPTION OF MINUTES OF THE FEBRUARY 22, 2017
REGULAR MEETING OF THE BOARD OF DIRECTORS****Meeting Date: March 20, 2017** **Budgeted: N/A****From: David J. Stoldt,
General Manager** **Program/
Line Item No.: N/A****Prepared By: Arlene Tavani** **Cost Estimate: N/A****General Counsel Review: N/A****Committee Recommendation: N/A****CEQA Compliance: No CEQA Required.**

SUMMARY: Attached as **Exhibit 1-A** are draft minutes of the February 22, 2017 Regular meeting of the Board of Directors.**RECOMMENDATION:** District staff recommends approval of the minutes with adoption of the Consent Calendar.**EXHIBIT****1-A** Draft Minutes of the February 22, 2017 Regular Meeting of the Board of Directors



EXHIBIT 1-A

DRAFT MINUTES
Regular Meeting
Board of Directors
Monterey Peninsula Water Management District
February 22, 2017

The meeting was called to order at 7:00 pm in the MPWMD conference room.

CALL TO ORDER/ROLL CALL

Directors Present:

Robert S. Brower, Sr. – Chair, Division 5
 Andrew Clarke – Vice Chair, Division 2
 Brenda Lewis – Division 1
 Molly Evans – Division 3
 Jeanne Byrne – Division 4
 David Pendergrass – Mayoral Representative
 Mary Adams – Monterey County Board of Supervisors

Directors Absent: None

General Manager present: David J. Stoldt

District Counsel present: David Laredo

The assembly recited the Pledge of Allegiance.

PLEDGE OF ALLEGIANCE

On a motion by Evans and second of Clarke, the agenda was approved as presented on a unanimous vote of 7 – 0 by Evans, Clarke, Adams, Brower, Byrne, Lewis and Pendergrass.

ADDITIONS AND CORRECTIONS TO AGENDA

George Riley addressed the Board. He suggested that the Board consider three topics at any upcoming goal setting session: (1) eliminate the ex-officio director from the rotation schedule for election to the position of Board Chair; (2) focus on how to build a stronger image in the community; and (3) be more proactive on development of water supply solutions due to the possibility that California-American Water Company's project will be delayed by litigation.

ORAL COMMUNICATIONS

Evans offered a motion to approve the Consent Calendar. The motion was seconded by Clarke and approved on a unanimous vote of 7 – 0 by Evans, Clarke, Adams, Brower, Byrne, Lewis and Pendergrass. No comments were directed to the Board during the public comment period on this item.

CONSENT CALENDAR

Adopted.

1. **Consider Adoption of January 25, 2017 Regular Board Meeting Minutes**

Approved.

2. **Consider Approval of a CEQA Addendum for a Re-Alignment of a Portion of the Monterey Pipeline** (CEQA: Approve Addendum to the Aquifer Storage and Recovery Project Environmental Impact Report/ Environmental Assessment and the Pure Water Monterey Groundwater Replenishment Project Environmental Impact Report Under CEQA Guideline Sections 15162 and 15164)

Received.

3. **Receive Report on Appointment to Carmel River Advisory Committee**

Approved expenditure of \$5,000 for purchase of license.

4. **Consider Purchase of Internet License for Water Wise Gardening in Monterey County**

Approved expenditure of \$45,000 for purchase of water conservation equipment.

5. **Consider Purchase of Water Conservation Equipment**

Approved issuance of rebate in the amount of \$19,969.

6. **Consider Lawn Removal Rebate Request from Monterey Peninsula Unified School District for Martin Luther King Jr School**

Approved.

7. **Consider Entering into a Memorandum of Agreement with the Bureau of Reclamation for Preparation of the Salinas and Carmel Rivers Basin Study**

Received.

8. **Receive and File Second Quarter Financial Activity Report for Fiscal Year 2016-17**

Approved.

9. **Consider Approval of Second Quarter FY 2016-17 Investment Report**

Adopted.

10. **Consider Adoption of Treasurer's Report for December 2016**

GENERAL MANAGER'S REPORT

A summary of General Manager Stoldt's presentation can be viewed at the MPWMD office and website. He noted that water production was greater than anticipated due to high river flows that contributed to increased production from the Aquifer Storage and Recovery (ASR) project. Production from ASR was 548 acre-feet as of February 22, 2017. As of January 31, 2017, rainfall received was 169% above the long-term average; unimpaired Carmel River flow was 433% of the long-term average; and system-wide storage was at 106% of the long-term average.

11. **Status Report on California American Water Compliance with State Water Resources Control Board Order 2009-0060 and Seaside Groundwater Basin Adjudication Decision**

A summary of General Manager Stoldt's presentation could be viewed at the MPWMD office and website. On February 8, 2017 the State Water Resources Control Board voted to extend the emergency drought regulations for 270 days, and then to reconsider its decision at its May 2017 meeting. Residential water consumption within the District was the lowest in the State of California at 50 gallons per-person-per-day.

See the presentation prepared for item 14.

A summary of General Manager Stoldt's presentation can be viewed at the MPWMD office and website.

A summary of General Manager Stoldt's presentation can be viewed at the MPWMD office and website.

No report.

Byrne offered a motion that was seconded by Pendergrass to adopt the 2016-17 mid-year budget adjustment. The motion was approved unanimously on a vote of 7 – 0 by Byrne, Pendergrass, Adams, Brower, Clarke, Evans and Lewis. No comments were directed to the Board during the public hearing on this item.

No Action Items were presented for Board consideration.

Stoldt reviewed information provided at page 257 of the Board packet. In response to a request from a director, he agreed to ask California-American Water for a report on actions taken to reduce the amount of non-revenue water.

Public Comment: George Riley urged California-American Water Company to report on water loss trends in its system.

There was no discussion of the Informational Items/Staff Reports.

12. Update on State Water Resources Control Board Emergency Drought Regulations

13. Update on Monterey Peninsula Water Supply Project Draft EIR

14. Update on Development of Water Supply Projects

15. Update on User Fee Implementation Schedule

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

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

PUBLIC HEARINGS

17. Consider Adoption of Fiscal Year 2016-17 Mid-Year Budget Adjustment

ACTION ITEMS

DISCUSSION ITEMS

18. Report on Non-Revenue Water

INFORMATIONAL ITEMS/STAFF REPORTS

19. Letters Received

20. Committee Report

21. Monthly Allocation Report

22. Water Conservation Program Report

23. Carmel River Fishery Report

**24. Monthly Water Supply and
California American Water
Production Report for January 2017**

The meeting was adjourned at 7:55 pm.

ADJOURNMENT

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Arlene M. Tavani, Deputy District Secretary

ITEM: CONSENT CALENDAR**2. APPROVE EXPENDITURE FOR COMMUNITY DEMONSTRATION GARDENS AT GARLAND RANCH REGIONAL PARK AND LAGUNITA MIRADA PARK IN MONTEREY**

Meeting Date:	March 20, 2017	Budgeted:	Yes
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	Conservation Program 4-2-2 C
Prepared By:	Stephanie Locke	Cost Estimate:	\$19,718 (Reimbursable)

General Counsel Approval: N/A**Committee Recommendation: The Administrative Committee considered this item on March 13, 2017 and recommended approval.****CEQA Compliance: No CEQA Required**

SUMMARY: District staff is requesting approval to expend funds in partnership with the Monterey Peninsula Regional Park District (MPRPD) and the City of Monterey to install two community demonstration gardens. Both projects are designed to showcase drought tolerant and native landscaping and educate the public on water conservation practices.

Project 1: Garland Ranch Regional Park Signage (Monterey Peninsula Regional Park District)
Description: This project will add interpretive signage for the rainwater catchment system installed at the visitors center in 2016 in partnership with MPWMD. It will also pay for the design, construction and installation of native plant garden interpretive panels and plant identification placards. Estimated cost is \$10,718. (See **Exhibit 2-A**)

Project 2: Drought Tolerant Garden at Lagunita Mirada Park (City of Monterey)
Description: This project will replace existing landscaping at Lagunita Mirada Park with drought tolerant plants, drip irrigation, decomposed granite walkways and interpretative signage. Estimated cost: \$9,000. (See **Exhibit 2-B**)

RECOMMENDATION: Staff recommends the expenditure of \$19,718 and authorizing the General Manager to partner with the MRPD and the City of Monterey to install two community demonstration gardens.

IMPACT TO STAFF/RESOURCES: All District costs are reimbursable through the 2015-2017 conservation budget approved by the California Public Utilities Commission in 2015.

EXHIBITS**2-A** Project 1 – Garland Ranch Regional Park Signage**2-B** Project 2 – Drought Tolerant Garden at Lagunita Mirada Park



Monterey Peninsula Regional Park District

60 Garden Court, Suite 325 • Monterey, California 93940-5341

BOARD OF DIRECTORS

Kelly Sorenson – Ward 1

ksorenson@mprpd.org

Marina, northern Ft. Ord

Shane Anderson – Ward 2

shanea@mprpd.org

Seaside, northern Sand City,
southern Ft. Ord

Katie Pofahl – Ward 3

kpofahlmprpd@gmail.com

Monterey, southwest Seaside,
southern Sand City, Del Rey Oaks

Kathleen Lee – Ward 4

klee@mprpd.org

Pacific Grove, New Monterey,
northern Pebble Beach

John Dalessio – Ward 5

jmaam@gmail.com

Carmel, Carmel Valley,
Big Sur, southern Pebble Beach

GENERAL MANAGER

Rafael Payan, PhD

payan@mprpd.org

February 10, 2017

Stephanie Kister
Conservation Representative II
Monterey Peninsula Water Management District
5 Harris Court, Building G
Monterey, CA 93940

Dear Ms. Kister:

Monterey Peninsula Regional Park District (MPRPD) is a local special district with the mission of protecting and preserving parks and open space for public enjoyment. MPRPD is requesting funds for the installation of three permanent outdoor interpretive exhibits and native plant identification placards (Table 1) for the drought resistant Native Plant Demonstration Garden and Arboretum adjacent to the recently renovated Visitor Center at Garland Ranch Regional Park (Garland Park). The focus of the garden is to create an educational space where school groups, organizations and visitors can learn about drought tolerant, fire resistant, and bee, butterfly and insect attractant native plants that can be used to landscape their own spaces.

Table 1: GRRP Native Plant Garden and Arboretum Interpretive Panels and ID Placards

Item	Description	Cost	Total Cost
Rainwater catchment* system and cistern <i>*system donated by MPWMD</i>	26" x 36" framed interpretive sign encourages visitors to create their own rainwater-harvesting system and highlights low-maintenance rainwater system that provides high quality water for irrigation.	Graphic Design= \$1,500 Panel= \$325 Frame= \$420 Est. shipping= \$60	\$2,305.00
Native plant demonstration garden sign	36" x 48" framed interpretive sign "Create Your Own Drought Tolerant Pollinator & Native Plant Garden."	Graphic Design= \$1,500 Panel= \$375 Frame= \$475 Est. shipping= \$70	\$2,420.00
Arboretum Welcome Sign	36" x 48" framed interpretive sign orients visitors to the diverse habitats in arboretum and the Carmel River watershed	Graphic Design= \$1,500 Panel= \$375 Frame= \$475 Est. shipping= \$70	\$2,420.00
Engraved Plant ID markers	5" x 7' engraved native plant id placards with holders for demonstration garden and arboretum	71 signs = \$2,850 Holders= \$385 Tax= \$283 Est. shipping= \$55	\$3,573.00
		TOTAL COST	\$10,718.00

Since the completion of the Visitor Center renovation MPRDP has installed six introductory habitat interpretive panels in the Arboretum, three river ecology interpretive panels along the Carmel River to the Visitor Center and is currently designing three indoor, interactive interpretive exhibits for the Visitor Center. The final interpretive planning stages for the GRRP Native Plant Garden and Arboretum includes the design and installation of

1. Arboretum "welcome" sign which orients visitors to the diverse habitats in the Carmel River watershed, and the trails and locations that these habitats can be found.
2. Rainwater catchment panel that encourages visitors to create their own rainwater-harvesting system and highlights low-maintenance rainwater system that provides high quality water for irrigation.
3. Native plant demonstration garden sign that highlights creating "Your Own Drought Tolerant, Pollinator & Native Plant Garden."
4. Plant identification placards that easily identify each plant with both common and scientific names, blooming season and the habitat best suited for the plant.

The Native Plant Demonstration Garden and Arboretum project promotes low water landscaping, safe drinking water and water conservation. Nestled along the Carmel River, each year the Visitor Center, and surrounding gardens, draws tens of thousands are visitors annually. It is a gathering location that connects people of all ages to our regions natural and cultural resources and provides a place to share conservation messages. It is the site for community stewardship and restoration activities, as well as, dozens of Let's Go Outdoors! programs seasonally.

Your funding support allows MPRPD to save money by working with a single graphic artist, bulk purchasing of the signage and on shipping cost. It also provides MPRPD the opportunity to reach a broader audience, greatly enhancing our ability share the conservation message and showcase the diversity of the Carmel River watershed. MPRPD will honor your funding support by recognizing the Monterey Peninsula Water Management District on the signage.

I look forward to receiving your response. Please contact me if you have any questions. I can be reached by phone at (831) 372-3196 x 109 or email at nelson@mprpd.org.

Sincerely,

JACKIE NELSON

Jackie Nelson,
Environmental Education Supervisor

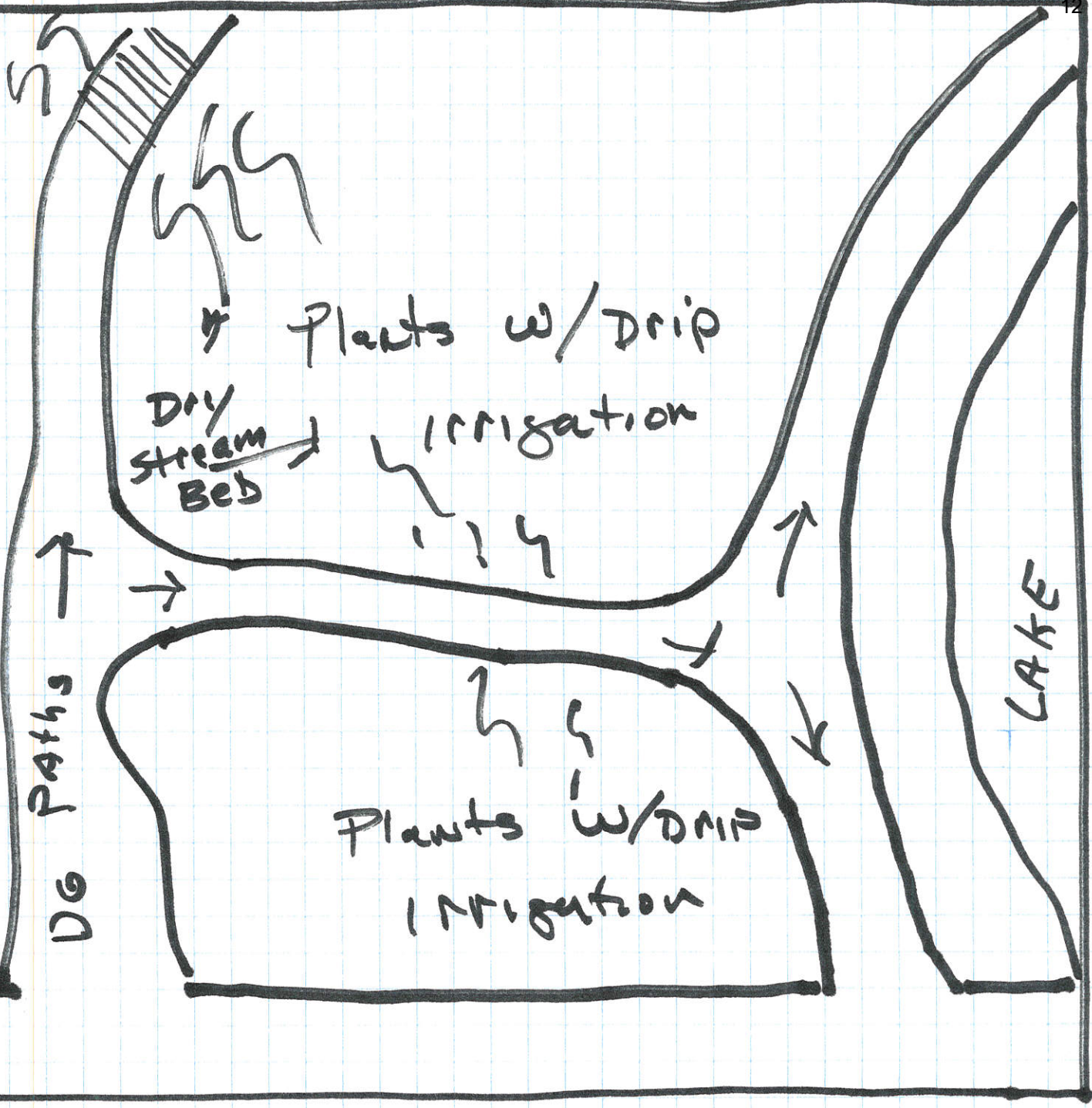
Irrigation supplies will be purchased at Ewing Irrigation

Plants will be purchased at Drought Resistant Nursery

Labor will be Del Monte Gardner's

MONTEREY MUSEUM OF ART

NEW Plantings
w/ DRIP irrigation



VIA MIRADA

Fremont St

LAKE

DOG Paths

Plants w/ DRIP
irrigation

Plants w/ DRIP
irrigation

Dry
Stream
Bed

Lagunita Mirada landscape

100 plants	\$2,000.00
Irrigation supplies	\$800.00
Weedfabric	\$1,000.00
Decomposed Granite	\$2,500.00
Contract labor	\$2,700.00
We can provide signage you may want through our sign shop	
Total	\$9,000.00

ITEM: CONSENT CALENDAR**3. CONSIDER AUTHORIZATION OF A CONTRACT AMENDMENT WITH AECOM, INC. FOR ADDITIONAL SEDIMENT SAMPLES AT LOS PADRES RESERVOIR**

Meeting Date:	March 20, 2017	Budgeted:	Yes
From:	Dave Stoldt, General Manager	Program/ Line Item No.:	Augment Water Supply 1-1-2 Los Padres Dam Long Term Plan
Prepared By:	Larry Hampson	Cost Estimate:	\$60,000 (reimbursable)

General Counsel Review: N/A**Committee Recommendation: The Administrative Committee reviewed this item on March 13, 2016 and recommended approval.****CEQA Compliance: No CEQA required.**

SUMMARY: The District and Cal-Am are working cooperatively to develop a comprehensive long-term management plan for Los Padres Dam and Reservoir. The District has entered into an agreement with AECOM, Inc. to carry out an alternatives study for Los Padres Dam that includes a task to obtain reservoir sediment samples. The original budget and scope for this task allowed for a limited number of samples (four) to be obtained with a barge-mounted core drill rig. Cal Am has agreed to forego a portion of their administrative costs for this project in order to expand the drilling program.

AECOM has proposed to double the number of sample sites to eight and add an additional day of drilling to cover any unexpected or difficult conditions within the reservoir. AECOM's estimate for this additional work is \$60,000.

If this item is approved with the Consent Calendar, the General Manager would be authorized to increase the not-to-exceed contact amount by \$60,000. District expenses for this project are subject to reimbursement by Cal Am.

RECOMMENDATION: Staff recommends acceptance of the AECOM proposal for additional sediment samples and authorization for the General Manager to amend the contract with AECOM to increase the not-to-exceed amount by \$60,000.

EXHIBIT

None

ITEM: CONSENT CALENDAR**4. RATIFY APPOINTMENT TO ORDINANCE NO. 152 OVERSIGHT PANEL****Meeting Date:** March 20, 2017 **Budgeted:** N/A**From:** David Stoldt,
General Manager **Program/
Line Item No.:** N/A**Prepared By:** Arlene Tavani **Cost Estimate:** N/A**General Counsel Review:** N/A**Committee Recommendation:** N/A**CEQA Compliance:** No CEQA review required.

SUMMARY: Ordinance No. 152 created a nine member “Ordinance 152 Citizen’s Oversight Panel” as an advisory group to the Board of Directors on expenditures from the Connection Charge adopted in June 2012. According to the committee charge, each Director makes one appointment to the committee. Director Adams has appointed Jody Hanson to complete a two-year term that will end on March 20, 2019. Attached as **Exhibit 4-A** is the letter of appointment from Director Adams’ office.

RECOMMENDATION: Ratify the appointment of Jody Hanson to complete a two-year term that will end on March 20, 2019.

EXHIBIT**4-A** Letter of appointment from Director Adams

MONTEREY COUNTY



BOARD OF SUPERVISORS

MARY L. ADAMS, SUPERVISOR – FIFTH DISTRICT

1200 Agujito Road, Suite #1, Monterey, CA 93940

E-mail: District5@co.monterey.ca.us

Phone: (831) 647-7755

March 7, 2017

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

RECEIVED

MAR - 7 2017

MPWMD

Dear Mr. Stoldt:

Fifth District Supervisor Mary L. Adams would like to appoint Jody Hanson, Executive Director of the Monterey Peninsula Chamber of Commerce, to the MPWMD Ordinance No. 152 Oversight Panel for a two-year term ending in March 2019. Ms. Hanson has been conferred with and is willing and able to serve. Should you require additional information to process this appointment, please feel free to contact me at andersony@co.monterey.ca.us or (831) 647-7698.

Sincerely,

Yuri C. Anderson
Policy Advisor to Supervisor Mary Adams

ITEM: CONSENT CALENDAR**5. CONSIDER CONTRACT WITH TBC COMMUNICATIONS FOR PURE WATER MONTEREY PROJECT PUBLIC OUTREACH**

Meeting Date: March 20, 2017 **Budgeted:** No

From: David J. Stoldt **Program/
General Manager** **Line Item No.:** N/A

Prepared By: David J. Stoldt **Cost Estimate:**

General Counsel Approval: N/A

Committee Recommendation: N/A

CEQA Compliance: No CEQA review required.

SUMMARY: In June 2016, the District Board and the Monterey Regional Water Pollution Control Agency adopted a 6 month budget through December 31, 2016 for Pure Water Monterey expecting the State Revolving Fund (SRF) loan to be executed by that time. The SRF loan did not materialize and is now expected sometime in April 2017. As a result, the public outreach activities specifically for the project were suspended in January, with some activities on a time and materials basis paid for from unexpended budgeted amounts.

Approval of this contract will formalize this practice through June 30, 2017 on a time and materials basis. It is expected that the source of funds will be the remainder of unexpended but budgeted funds through December 31, 2016 and reimbursement from SRF loan proceeds in April 2017. It is imperative to act now because planning and execution for a groundbreaking ceremony currently scheduled for May 5th is happening now.

RECOMMENDATION: It is recommended that the Board authorize the General Manager to enter into an agreement attached as **Exhibit 5-A** with TBC Communications.

EXHIBIT

5-A Letter of Engagement – TBC Communications



Pure Water Monterey
A Groundwater Replenishment Project

Submitted
March 14, 2017 by:



communications

PUBLIC RELATIONS
SOCIAL MEDIA
MARKETING

Letter of Engagement

TBC Communications & Media
177 17th Street • Pacific Grove, CA 93950
831.920.1693 • tbccommunications.com

March 14, 2017

Monterey Peninsula Water Management District
5 Harris Court, Bldg G
Monterey, CA 93950
Attn.: David J. Stoldt



Dear Mr. Stoldt,

Please accept the following Letter of Engagement from TBC Communications & Media for the ongoing Public Outreach and Education Scope of Work for Pure Water Monterey.

Please feel free to contact our firm with any questions regarding this proposal or any others regarding the process.

We look forward to continuing our work on this project and thank you for the opportunity to submit this letter of engagement

Sincerely,

A handwritten signature in black ink, appearing to read 'Stephen C. Thomas', is written over a light grey rectangular background.

Stephen C. Thomas
President, TBC Communications & Media

Including but not limited to:

- **Project Management of the Pure Water Monterey Public Outreach Initiative**
- **Update and Execution of the Strategic Outreach Plan**
- **Review, editing and final production of all items produced by PWM Team as needed**
- **Respond to Letters to the Editor & Op-Ed Publications**
- **Increase Regional, State & Federal profile of the program**

**Brand Management & Key Message Development**

Work with team to continue to create a comprehensive brand and key message

Collateral Production**Promotional Product and Apparel Production****Media Relations**

Manage all media and press relations including interviews, FAM tours, inquiries, and updates to local, regional and national press

Community Relations/Relationship Building

Manage locally based stakeholder outreach

Social Media

Initiate and manage all social media platforms including Facebook, Twitter and others as needed

Website Updates**Advertising**

Management including research, creative direction and placement of all advertising associated with PWM project

Event Management and Coordination

Manage events for project including Groundbreaking Ceremony

Regular attendance at Project Meetings, BOD Meetings & Relevant Events**General Strategic Counsel & Regular Meetings/Communication with MPWMD Board of Directors, Staff, Shareholders, and Project Partners**

TBC Communications & Media has extensive expertise working with cities, special districts and public agencies. This experience has fostered a deep understanding and appreciation of an agency’s fiscal duty with public money and trust.

Consequently, we structure our proposals to reflect the most cost-effective methods to complete the agreed upon scope of work.



Per the above outlined Scope of Work, TBC Communications & Media proposes a contractual agreement of Time and Materials based upon the following hourly rates; Termination date 6/30/17.

TBC Communications	Tasks By TBC Principals	\$175.00
Data Instincts	Sub Contractor to TBC	\$175.00
TBC Communications	Production	\$125.00
TBC Communications	Administrative Tasks	\$50.00

All additional items will be billed as expenses to the project and will be submitted with the associated receipts and due under the previously agreed upon invoicing stipulations. TBC Communications & Media will also continue to abide by all insurance requirements agreed upon under the previous contract.

Acceptance of Letter of Engagement

David J. Stoldt
Monterey Peninsula Water Management District

Steve Thomas
TBC Communications & Media

Date

3/14/17

Date



PUBLIC RELATIONS
SOCIAL MEDIA
MARKETING

- A. Consultant shall obtain and keep insurance policies in full force and effect for the following forms of coverage:
1. Automobile liability including property damage and bodily injury with a combined single limit of \$300,000.
 2. Comprehensive General Liability (CGL) with a combined single limit of \$1,000,000
 3. Consultant shall add to his/her Comprehensive General Liability insurance policy a severability or interest clause or such similar wording if his/her policy does not automatically have this clause already written into it. Such language shall be similar to: “The insurance afforded applies separately to each insured against whom claim is made or suit is brought, including claims made or suits brought by any person included within the persons insured provision of this insurance against any other such person or organization.”
- B. Consultant shall provide photocopies of its current Automobile insurance policy [or policies], including endorsements thereto, or current certificates of insurance in lieu thereof, to MPWMD.
- C. Consultant shall provide notice to MPWMD of any cancellation or material change in insurance coverage where MPWMD has been named as an insured, such notice to be delivered to the MPWMD at least sixty (60) days before the effective date of such change or cancellation of insurance.
- D. Evidence acceptable to MPWMD that Consultant has complied with the provisions of this Section VII shall be provided to the MPWMD, prior to commencement of work under this Agreement.
- E. All policies carried by Consultant shall provide primary coverage instead of any and all other policies that may be in force. MPWMD shall not be responsible for any premium due for the insurance coverage specified in this Agreement.

ITEM: CONSENT CALENDAR**6. CONSIDER ADOPTION OF TREASURER'S REPORT FOR JANUARY 2017**

Meeting Date:	March 20, 2017	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Suresh Prasad	Cost Estimate:	N/A

General Counsel Review: N/A**Committee Recommendation: The Administrative Committee considered this item on March 13, 2017 and recommended approval.****CEQA Compliance: No CEQA Required.**

SUMMARY: Exhibit 6-A comprises the Treasurer's Report for January 2017. Exhibit 6-B, Exhibit 6-C and Exhibit 6-D are listings of check disbursements for the period January 1-31, 2017. Check Nos. 28251 through 28490, the direct deposits of employee's paychecks, payroll tax deposits, and bank charges resulted in total disbursements for the period in the amount of \$546,201.39. That amount included \$50,134.46 for conservation rebates. Exhibit 6-E reflects the unaudited version of the financial statements for the month ending January 31, 2017.

RECOMMENDATION: District staff recommends adoption of the January 2017 Treasurer's Report and financial statements, and ratification of the disbursements made during the month. The Administrative Committee reviewed this item at its March 13, 2017 meeting and voted 2 to 0 to recommend approval.

EXHIBITS

- 6-A** Treasurer's Report
- 6-B** Listing of Cash Disbursements-Regular
- 6-C** Listing of Cash Disbursements-Payroll
- 6-D** Listing of Other Bank Items
- 6-E** Financial Statements

**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
TREASURER'S REPORT FOR JANUARY 2017**

<u>Description</u>						PB	
	<u>Checking</u>	<u>MPWMD Money Market</u>	<u>L.A.I.F.</u>	<u>Wells Fargo Investments</u>	<u>MPWME Total</u>	<u>Rabobank Line of Credit</u>	<u>Reclamation Money Market</u>
Beginning Balance	\$73,054.39	\$2,377,118.98	\$202,606.10	\$1,511,552.35	\$ 4,164,331.82	\$0.00	\$200,286.77
Fee Deposits		301,452.22			301,452.22		
Line of Credit Draw/Payoff					0.00		
Interest		34.06	344.90	2,146.88	2,525.84		4.79
Transfer to/from LAIF		(1,500,000.00)	1,500,000.00		0.00		
Transfer-Money Market to Checking	\$500,000.00	(500,000.00)			0.00		
Transfer-Money Market to W/Fargo					0.00		
Transfer-W/Fargo to Money Market					0.00		
W/Fargo-Investment Purchase					0.00		
Transfer Ckg to MPWMD M/Mrkt					0.00		
MoCo Tax & WS Chg Installment Pymt					0.00		
Transfer to CAWD					0.00		
Voided Cks					0.00		
Bank Corrections/Reversals/Errors					0.00		
Bank Charges/Rtn'd Deposits/Other	(\$299.85)	(83.85)			(383.70)		(3.00)
Payroll Tax Deposits	(60,525.65)				(60,525.65)		
Payroll Checks/Direct Deposits	(130,176.41)				(130,176.41)		
General Checks	(355,199.48)				(355,199.48)		
Bank Draft Payments	-				0.00		
Ending Balance	\$26,853.00	\$678,521.41	\$1,702,951.00	\$1,513,699.23	\$3,922,024.64	\$0.00	\$200,288.56

Check Report

By Check Number

Date Range: 01/01/2017 - 01/31/2017



Monterey Peninsula Water Management Dist

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK	-Bank of America Checking					
00249	A.G. Davi, LTD	01/06/2017	Regular	0.00	395.00	28252
01188	Alhambra	01/06/2017	Regular	0.00	163.13	28253
00983	Beverly Chaney	01/06/2017	Regular	0.00	653.13	28254
12188	Brown and Caldwell	01/06/2017	Regular	0.00	15,211.47	28255
00252	Cal-Am Water	01/06/2017	Regular	0.00	86.25	28256
00252	Cal-Am Water	01/06/2017	Regular	0.00	92.51	28257
01001	CDW Government	01/06/2017	Regular	0.00	291.17	28258
00230	Cisco WebEx, LLC	01/06/2017	Regular	0.00	262.20	28259
08697	Elizabeth Flores	01/06/2017	Regular	0.00	130.98	28260
07624	Franchise Tax Board	01/06/2017	Regular	0.00	35.00	28261
07624	Franchise Tax Board	01/06/2017	Regular	0.00	87.98	28262
00986	Henrietta Stern	01/06/2017	Regular	0.00	1,149.00	28263
00768	ICMA	01/06/2017	Regular	0.00	21,640.09	28264
04717	Inder Osahan	01/06/2017	Regular	0.00	1,149.00	28265
04715	Matthew Lyons	01/06/2017	Regular	0.00	600.00	28266
00242	MBAS	01/06/2017	Regular	0.00	1,200.00	28267
12658	McCampbell Analytical, Inc.	01/06/2017	Regular	0.00	456.00	28268
00118	Monterey Bay Carpet & Janitorial Svc	01/06/2017	Regular	0.00	1,000.00	28269
00154	Peninsula Messenger Service	01/06/2017	Regular	0.00	510.00	28270
04736	Pitney Bowes Global Financial Svc, LLC	01/06/2017	Regular	0.00	377.10	28271
00228	Ryan Ranch Printers	01/06/2017	Regular	0.00	779.99	28272
04709	Sherron Forsgren	01/06/2017	Regular	0.00	650.33	28273
03973	Stephanie Kister	01/06/2017	Regular	0.00	748.89	28274
01349	Suresh Prasad	01/06/2017	Regular	0.00	630.98	28275
09351	Tetra Tech, Inc.	01/06/2017	Regular	0.00	4,798.10	28276
00269	U.S. Bank	01/06/2017	Regular	0.00	4,349.74	28277
	Void	01/06/2017	Regular	0.00	0.00	28278
00207	Universal Staffing Inc.	01/06/2017	Regular	0.00	648.96	28279
07769	University Corporation at Monterey Bay	01/06/2017	Regular	0.00	7,662.91	28280
00221	Verizon Wireless	01/06/2017	Regular	0.00	601.70	28281
00994	Whitson Engineers	01/06/2017	Regular	0.00	8,866.50	28282
00253	AT&T	01/13/2017	Regular	0.00	1,443.21	28283
00252	Cal-Am Water	01/13/2017	Regular	0.00	176.78	28284
02840	California Conservation Corps	01/13/2017	Regular	0.00	2,000.00	28285
01001	CDW Government	01/13/2017	Regular	0.00	2,960.31	28286
13298	City of Del Rey Oaks	01/13/2017	Regular	0.00	400.00	28287
00224	City of Monterey	01/13/2017	Regular	0.00	697.75	28288
00281	CoreLogic Information Solutions, Inc.	01/13/2017	Regular	0.00	297.00	28289
11822	CSC	01/13/2017	Regular	0.00	2,000.00	28290
01352	Dave Stoldt	01/13/2017	Regular	0.00	1,177.43	28291
00046	De Lay & Laredo	01/13/2017	Regular	0.00	25,914.14	28292
13077	Enviro-Equipment, Inc.	01/13/2017	Regular	0.00	1,720.06	28293
00242	MBAS	01/13/2017	Regular	0.00	2,555.00	28294
13393	Michael J. King	01/13/2017	Regular	0.00	18,439.39	28295
13395	Mr. James Kern & Mrs. Alma Quintans Kern	01/13/2017	Regular	0.00	400.00	28296
13396	Navia Benefit Solutions, Inc.	01/13/2017	Regular	0.00	975.38	28297
05053	Pacific Smog	01/13/2017	Regular	0.00	124.25	28298
13392	Pastures of Heaven LLC	01/13/2017	Regular	0.00	400.00	28299
00755	Peninsula Welding Supply, Inc.	01/13/2017	Regular	0.00	45.00	28300
00282	PG&E	01/13/2017	Regular	0.00	23.40	28301
00282	PG&E	01/13/2017	Regular	0.00	21.31	28302
00282	PG&E	01/13/2017	Regular	0.00	9.53	28303
00159	Pueblo Water Resources, Inc.	01/13/2017	Regular	0.00	8,152.25	28304
00234	Rapid Printers	01/13/2017	Regular	0.00	59.74	28305

EXHIBIT 6-B

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Check Report

Date Range: 01/01/2017 - 01/31/2017

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
00283	SHELL	01/13/2017	Regular	0.00	800.08	28306
03979	Special Districts Association of Monterey County	01/13/2017	Regular	0.00	30.00	28307
00258	TBC Communications & Media	01/13/2017	Regular	0.00	11,310.28	28308
04720	Teletec Communications, Inc.	01/13/2017	Regular	0.00	190.00	28309
00207	Universal Staffing Inc.	01/13/2017	Regular	0.00	2,407.39	28310
06009	yourservicesolution.com	01/13/2017	Regular	0.00	183.00	28311
00036	Bill Parham	01/20/2017	Regular	0.00	650.00	28398
04726	California Chamber of Commerce	01/20/2017	Regular	0.00	196.24	28399
00243	CalPers Long Term Care Program	01/20/2017	Regular	0.00	50.06	28400
13297	Ergonomically Correct, Inc.	01/20/2017	Regular	0.00	617.50	28401
00192	Extra Space Storage	01/20/2017	Regular	0.00	742.00	28402
07624	Franchise Tax Board	01/20/2017	Regular	0.00	35.00	28403
07624	Franchise Tax Board	01/20/2017	Regular	0.00	87.98	28404
00768	ICMA	01/20/2017	Regular	0.00	4,840.09	28405
06999	KBA Docusys	01/20/2017	Regular	0.00	1,160.17	28406
00769	Laborers Trust Fund of Northern CA	01/20/2017	Regular	0.00	27,775.00	28407
00222	M.J. Murphy	01/20/2017	Regular	0.00	107.36	28408
12658	McC Campbell Analytical, Inc.	01/20/2017	Regular	0.00	179.00	28409
01002	Monterey County Clerk	01/20/2017	Regular	0.00	50.00	28410
13396	Navia Benefit Solutions, Inc.	01/20/2017	Regular	0.00	975.38	28411
00256	PERS Retirement	01/20/2017	Regular	0.00	13,858.41	28412
04736	Pitney Bowes Global Financial Svc, LLC	01/20/2017	Regular	0.00	28.11	28413
00752	Professional Liability Insurance Service	01/20/2017	Regular	0.00	56.77	28414
00228	Ryan Ranch Printers	01/20/2017	Regular	0.00	201.16	28415
00176	Sentry Alarm Systems	01/20/2017	Regular	0.00	125.50	28416
00207	Universal Staffing Inc.	01/20/2017	Regular	0.00	811.20	28417
00271	UPEC, Local 792	01/20/2017	Regular	0.00	1,128.68	28418
00983	Beverly Chaney	01/20/2017	Regular	0.00	346.87	28419
04366	Tom Lindberg	01/20/2017	Regular	0.00	1,000.00	28420
00763	ACWA-JPIA	01/26/2017	Regular	0.00	427.75	28452
00767	AFLAC	01/26/2017	Regular	0.00	917.78	28453
04039	American Water Works Association	01/26/2017	Regular	0.00	262.00	28454
00760	Andy Bell	01/26/2017	Regular	0.00	810.00	28455
00253	AT&T	01/26/2017	Regular	0.00	61.91	28456
00253	AT&T	01/26/2017	Regular	0.00	714.55	28457
00236	AT&T Long Distance	01/26/2017	Regular	0.00	2.39	28458
01195	California Dept. of Fish & Wildlife	01/26/2017	Regular	0.00	3,653.00	28459
00024	Central Coast Exterminator	01/26/2017	Regular	0.00	104.00	28460
00237	Chevron	01/26/2017	Regular	0.00	392.61	28461
06268	Comcast	01/26/2017	Regular	0.00	205.59	28462
10117	Delfino Family Trust c/o Alan Delfino	01/26/2017	Regular	0.00	534.00	28463
00761	Delores Cofer	01/26/2017	Regular	0.00	405.00	28464
08929	HDR Engineering, Inc.	01/26/2017	Regular	0.00	30,096.24	28465
03857	Joe Oliver	01/26/2017	Regular	0.00	1,149.00	28466
00222	M.J. Murphy	01/26/2017	Regular	0.00	172.45	28467
00259	Marina Coast Water District	01/26/2017	Regular	0.00	1,205.50	28468
00259	Marina Coast Water District	01/26/2017	Regular	0.00	109.30	28469
01012	Mark Dudley	01/26/2017	Regular	0.00	218.88	28470
00242	MBAS	01/26/2017	Regular	0.00	1,200.00	28471
00755	Peninsula Welding Supply, Inc.	01/26/2017	Regular	0.00	105.33	28472
00256	PERS Retirement	01/26/2017	Regular	0.00	13,638.24	28473
00282	PG&E	01/26/2017	Regular	0.00	9,870.23	28474
00282	PG&E	01/26/2017	Regular	0.00	10.20	28475
13430	Premier Global Services	01/26/2017	Regular	0.00	97.30	28476
13394	Regional Government Services	01/26/2017	Regular	0.00	1,821.40	28477
00251	Rick Dickhaut	01/26/2017	Regular	0.00	1,023.00	28478
00189	Salinas Pump Company	01/26/2017	Regular	0.00	2,170.97	28479
05831	Seaside Chamber of Commerce	01/26/2017	Regular	0.00	250.00	28480
00766	Standard Insurance Company	01/26/2017	Regular	0.00	1,515.19	28481
04719	Telit Wireless Solutions	01/26/2017	Regular	0.00	472.43	28482
10722	Thompson Wildland Management	01/26/2017	Regular	0.00	3,600.00	28483

EXHIBIT 6-B

Check Report

Date Range: 01/01/2017 - 01/31/2017

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
04366	Tom Lindberg	01/26/2017	Regular	0.00	1,000.00	28484
00269	U.S. Bank	01/26/2017	Regular	0.00	6,896.55	28485
	Void	01/26/2017	Regular	0.00	0.00	28486
00207	Universal Staffing Inc.	01/26/2017	Regular	0.00	648.96	28487
08105	Yolanda Munoz	01/26/2017	Regular	0.00	540.00	28488
00754	Zone24x7	01/26/2017	Regular	0.00	3,550.00	28489
01002	Monterey County Clerk	01/30/2017	Regular	0.00	50.00	28490

Payment Type	Bank Code APBNK		Summary	
	Payable Count	Payment Count	Discount	Payment
Regular Checks	193	120	0.00	305,065.02
Manual Checks	0	0	0.00	0.00
Voided Checks	0	2	0.00	0.00
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	193	122	0.00	305,065.02

EXHIBIT 6-B

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Check Report

Date Range: 01/01/2017 - 01/31/2017

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: REBATES-02-Rebates: Use Only For Rebates						
13384	ANA SILVA	01/13/2017	Regular	0.00	500.00	28312
13419	Aubrey & Dan Powers	01/13/2017	Regular	0.00	500.00	28313
13407	BEVERLY MORFORD	01/13/2017	Regular	0.00	100.00	28314
13352	BRANDON HORII	01/13/2017	Regular	0.00	497.70	28315
13426	Brianna Poteracke	01/13/2017	Regular	0.00	500.00	28316
13401	CARTER-STRAIT FAMILY TRUST	01/13/2017	Regular	0.00	200.00	28317
13379	Charles R. Kissling	01/13/2017	Regular	0.00	500.00	28318
13398	Clayton E. Clark	01/13/2017	Regular	0.00	100.00	28319
13388	Custom House Realty	01/13/2017	Regular	0.00	100.00	28320
13367	DALE EVANS	01/13/2017	Regular	0.00	100.00	28321
13354	Dalila Ramirez Aguirre	01/13/2017	Regular	0.00	449.00	28322
13362	DAN KIDD	01/13/2017	Regular	0.00	100.00	28323
13347	DANIEL & MAREN RIMMER	01/13/2017	Regular	0.00	500.00	28324
13353	DAVID DELCO	01/13/2017	Regular	0.00	200.00	28325
13368	DAVID FRIED	01/13/2017	Regular	0.00	125.00	28326
13412	DAVID MADDOX	01/13/2017	Regular	0.00	300.00	28327
13348	David Settnek	01/13/2017	Regular	0.00	499.99	28328
13409	DEANNA YATEMAN	01/13/2017	Regular	0.00	100.00	28329
13360	DENA KING	01/13/2017	Regular	0.00	300.00	28330
13375	Diane Silveira	01/13/2017	Regular	0.00	499.99	28331
13428	DOUGLAS & SUZAN BEHL	01/13/2017	Regular	0.00	500.00	28332
13404	ED SHEDLOWSKI	01/13/2017	Regular	0.00	100.00	28333
13415	Eulalia Diaz	01/13/2017	Regular	0.00	500.00	28334
13369	GUS BRUNO	01/13/2017	Regular	0.00	125.00	28335
13420	Han Chung	01/13/2017	Regular	0.00	500.00	28336
13411	HOWARD THARP	01/13/2017	Regular	0.00	100.00	28337
13380	ISAAC SCHROEDER & NANDITA SARKAR	01/13/2017	Regular	0.00	500.00	28338
13389	JAMES SHAULES	01/13/2017	Regular	0.00	100.00	28339
13402	JAMES WEBB	01/13/2017	Regular	0.00	150.00	28340
13356	Jason Retterer	01/13/2017	Regular	0.00	100.00	28341
13405	JEAN MOUTON	01/13/2017	Regular	0.00	100.00	28342
13341	Jeanine Farrell	01/13/2017	Regular	0.00	100.00	28343
13376	JEFFREY PROCIVE	01/13/2017	Regular	0.00	500.00	28344
13359	JESSE FEBUS	01/13/2017	Regular	0.00	300.00	28345
13399	JOE CAPPUCCIO	01/13/2017	Regular	0.00	525.00	28346
13408	JOHN DONNELLY	01/13/2017	Regular	0.00	200.00	28347
13421	JOHN R GORAL	01/13/2017	Regular	0.00	500.00	28348
13425	Joseph P Damico	01/13/2017	Regular	0.00	125.00	28349
13423	JOSHUA KETTENTON	01/13/2017	Regular	0.00	500.00	28350
13343	JUANITA K CAIN	01/13/2017	Regular	0.00	100.00	28351
13386	KAY BURBIDGE	01/13/2017	Regular	0.00	102.50	28352
13427	LARRY DONDERO	01/13/2017	Regular	0.00	500.00	28353
13406	LESLIE KELLY	01/13/2017	Regular	0.00	300.00	28354
13373	LETICIA SIERRA	01/13/2017	Regular	0.00	500.00	28355
13387	MARILYN GREENBERG	01/13/2017	Regular	0.00	625.00	28356
13391	MARTHA SUESS	01/13/2017	Regular	0.00	732.10	28357
13429	MARTIN SOTO	01/13/2017	Regular	0.00	100.00	28358
13400	MATTHEW KING	01/13/2017	Regular	0.00	100.00	28359
13351	MICHAEL & KATHLEEN CLEARY	01/13/2017	Regular	0.00	500.00	28360
13361	MICHAEL KOVAC	01/13/2017	Regular	0.00	100.00	28361
13364	MICHAEL VOUT	01/13/2017	Regular	0.00	100.00	28362
13413	MICHELLEJ STENBRO	01/13/2017	Regular	0.00	125.00	28363
13381	MONROE BROWN & LINDA CAUBLE-BROWN	01/13/2017	Regular	0.00	500.00	28364
13424	NATE PIOTRKOWSKI	01/13/2017	Regular	0.00	100.00	28365
13418	NIGEL TUNNAcliffe	01/13/2017	Regular	0.00	500.00	28366
13374	Nina Lopez	01/13/2017	Regular	0.00	500.00	28367
13345	Paramount Properties	01/13/2017	Regular	0.00	100.00	28368
13340	PETER HOEGEMEIER	01/13/2017	Regular	0.00	100.00	28369
13371	PHILIP KING	01/13/2017	Regular	0.00	500.00	28370
13358	PROVIDENCE CRIVELLO	01/13/2017	Regular	0.00	100.00	28371

EXHIBIT 6-B

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Check Report

Date Range: 01/01/2017 - 01/31/2017

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
13417	RANDY BRADLEY	01/13/2017	Regular	0.00	500.00	28372
13355	Ricardo Kausin	01/13/2017	Regular	0.00	500.00	28373
13346	RICHARD MYER	01/13/2017	Regular	0.00	625.00	28374
13403	ROBERT & SARAH BOUCHIER	01/13/2017	Regular	0.00	300.00	28375
13390	Robert MacLean	01/13/2017	Regular	0.00	500.00	28376
13366	RUTH ALOTA	01/13/2017	Regular	0.00	100.00	28377
13410	S. BAIRD	01/13/2017	Regular	0.00	100.00	28378
13383	SARAH WEBER	01/13/2017	Regular	0.00	500.00	28379
13382	SCOTT BRUSASCHETTI	01/13/2017	Regular	0.00	500.00	28380
13349	Scott Partridge	01/13/2017	Regular	0.00	500.00	28381
13378	SHARON GRIFFIN	01/13/2017	Regular	0.00	500.00	28382
13372	SONIA PREN	01/13/2017	Regular	0.00	500.00	28383
13414	STANLEY HORNING	01/13/2017	Regular	0.00	500.00	28384
13416	STEPHANIE CHRIETZBERG	01/13/2017	Regular	0.00	449.99	28385
13342	Steven W & Nannette M Buck	01/13/2017	Regular	0.00	100.00	28386
13385	SUNDY RIDER	01/13/2017	Regular	0.00	500.00	28387
13370	TAMARA HARDISTY	01/13/2017	Regular	0.00	125.00	28388
13422	TERRY PFAU	01/13/2017	Regular	0.00	500.00	28389
13377	THE PRESBYTERIAN CHURCH OF MONTEREY	01/13/2017	Regular	0.00	500.00	28390
13344	THOMAS HUGHES	01/13/2017	Regular	0.00	88.00	28391
13350	TODD HEMKER	01/13/2017	Regular	0.00	500.00	28392
13339	VICKI FICKEN	01/13/2017	Regular	0.00	500.00	28393
13365	WILLIAM AMBROSINI	01/13/2017	Regular	0.00	100.00	28394
13363	YAMUNA SHRESTHA	01/13/2017	Regular	0.00	100.00	28395
13357	YUE MA	01/13/2017	Regular	0.00	100.00	28396
13458	Andrew Herendeen	01/20/2017	Regular	0.00	500.00	28421
13443	BETTY M PAUL	01/20/2017	Regular	0.00	100.00	28422
13449	BRUCE WARNER	01/20/2017	Regular	0.00	424.99	28423
13441	CHRISTINE HUDSON	01/20/2017	Regular	0.00	300.00	28424
13451	D & P TASHJIAN ENTS LP	01/20/2017	Regular	0.00	500.00	28425
13455	DANIEL E ROSENTHAL	01/20/2017	Regular	0.00	499.00	28426
13465	DAVID ADRIAN	01/20/2017	Regular	0.00	500.00	28427
13439	DONALD SOUTHARD	01/20/2017	Regular	0.00	200.00	28428
13459	GERARD BERTHET	01/20/2017	Regular	0.00	200.00	28429
13447	GLENN & JANET BRUNS	01/20/2017	Regular	0.00	624.00	28430
13464	HOMER HUDSON	01/20/2017	Regular	0.00	200.00	28431
13445	JEFF MACKENZIE	01/20/2017	Regular	0.00	196.00	28432
13450	JENSEN WRIGHT	01/20/2017	Regular	0.00	500.00	28433
13460	JEROME COHEN & MADELEINE DELMAN COHEN	01/20/2017	Regular	0.00	6,375.00	28434
13440	JIM STODDARD	01/20/2017	Regular	0.00	100.00	28435
13438	JOHN DONNELLY	01/20/2017	Regular	0.00	200.00	28436
13448	KAREN ANDREWS	01/20/2017	Regular	0.00	125.00	28437
13452	Kay Villalobos	01/20/2017	Regular	0.00	500.00	28438
13463	KEN ROCKEFELLER	01/20/2017	Regular	0.00	498.00	28439
13454	Laura Leyva	01/20/2017	Regular	0.00	500.00	28440
13437	LESLIE FIELD	01/20/2017	Regular	0.00	100.00	28441
13435	MARGE RUTH MARTIN	01/20/2017	Regular	0.00	100.00	28442
13453	MARGO GREEN	01/20/2017	Regular	0.00	500.00	28443
13444	MELITA WADE THORPE	01/20/2017	Regular	0.00	200.00	28444
13462	MOLLY MCCLELLAN	01/20/2017	Regular	0.00	5,125.00	28445
13456	Nic Canning	01/20/2017	Regular	0.00	500.00	28446
13436	RICHARD H & NANCY L ZAHM	01/20/2017	Regular	0.00	100.00	28447
13461	SCOTT FUJITA	01/20/2017	Regular	0.00	2,625.00	28448
13446	WILLIAM R & ANNETTE B CORCORAN	01/20/2017	Regular	0.00	125.00	28449
13442	WILLIAM VOGT	01/20/2017	Regular	0.00	100.00	28450

EXHIBIT 6-B

Check Report

Date Range: 01/01/2017 - 01/31/2017

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
13457	Zack Daugherty	01/20/2017	Regular	0.00	448.20	28451

Bank Code REBATES-02 Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	116	116	0.00	50,134.46
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	116	116	0.00	50,134.46

Fund Summary

Fund	Name	Period	Amount
99	POOL CASH FUND	1/2017	355,199.48
			<hr/>
			355,199.48

EXHIBIT 6-C

Payroll Bank Transaction Report - MPWMD



Monterey Peninsula Water Management Dist

By Payment Number

Date: 1/1/2017 - 1/31/2017

Payroll Set: 01 - Monterey Peninsula Water Management District

Payment Number	Payment Date	Payment Type	Employee Number	Employee Name	Check Amount	Direct Deposit Amount	Total Payment
2719	01/06/2017	Regular	1024	Stoldt, David J	0.00	5,177.78	5,177.78
2720	01/06/2017	Regular	1025	Tavani, Arlene M	0.00	1,902.95	1,902.95
2721	01/06/2017	Regular	1006	Dudley, Mark A	0.00	2,632.97	2,632.97
2722	01/06/2017	Regular	1039	Flores, Elizabeth	0.00	1,858.31	1,858.31
2723	01/06/2017	Regular	1018	Prasad, Suresh	0.00	3,666.78	3,666.78
2724	01/06/2017	Regular	1019	Reyes, Sara C	0.00	1,811.43	1,811.43
2725	01/06/2017	Regular	1021	Schmidlin, Cynthia L	0.00	14,191.72	14,191.72
2726	01/06/2017	Regular	1022	Soto, Paula	0.00	900.00	900.00
2727	01/06/2017	Regular	1002	Bekker, Mark	0.00	1,676.09	1,676.09
2728	01/06/2017	Regular	1005	Christensen, Thomas T	0.00	2,626.91	2,626.91
2729	01/06/2017	Regular	1042	Hamilton, Maureen C.	0.00	2,739.75	2,739.75
2730	01/06/2017	Regular	1008	Hampson, Larry M	0.00	3,301.65	3,301.65
2731	01/06/2017	Regular	1009	James, Gregory W	0.00	3,074.22	3,074.22
2732	01/06/2017	Regular	1011	Lear, Jonathan P	0.00	2,814.35	2,814.35
2733	01/06/2017	Regular	1012	Lindberg, Thomas L	0.00	2,237.74	2,237.74
2734	01/06/2017	Regular	1013	Lyons, Matthew J	0.00	1,650.95	1,650.95
2735	01/06/2017	Regular	1023	Stern, Henrietta L	0.00	380.51	380.51
2736	01/06/2017	Regular	6028	Atkins, Daniel N	0.00	303.80	303.80
2737	01/06/2017	Regular	1004	Chaney, Beverly M	0.00	2,196.10	2,196.10
2738	01/06/2017	Regular	1007	Hamilton, Cory R	0.00	2,086.85	2,086.85
2739	01/06/2017	Regular	1043	Suwada, Joseph	0.00	1,581.38	1,581.38
2740	01/06/2017	Regular	1026	Urquhart, Kevan A	0.00	1,720.76	1,720.76
2741	01/06/2017	Regular	1001	Ayala, Gabriela D	0.00	1,760.21	1,760.21
2742	01/06/2017	Regular	1041	Gonnerman, Maryan C	0.00	1,547.79	1,547.79
2743	01/06/2017	Regular	1010	Kister, Stephanie L	0.00	1,802.97	1,802.97
2744	01/06/2017	Regular	1017	Locke, Stephanie L	0.00	2,775.32	2,775.32
2745	01/06/2017	Regular	1014	Martin, Debra S	0.00	1,909.52	1,909.52
2746	01/20/2017	Regular	1024	Stoldt, David J	0.00	5,171.31	5,171.31
2747	01/20/2017	Regular	1025	Tavani, Arlene M	0.00	1,902.96	1,902.96
2748	01/20/2017	Regular	1006	Dudley, Mark A	0.00	2,631.70	2,631.70
2749	01/20/2017	Regular	1039	Flores, Elizabeth	0.00	1,858.30	1,858.30
2750	01/20/2017	Regular	1018	Prasad, Suresh	0.00	3,663.95	3,663.95
2751	01/20/2017	Regular	1019	Reyes, Sara C	0.00	1,811.44	1,811.44
2752	01/20/2017	Regular	1022	Soto, Paula	0.00	1,378.13	1,378.13
2753	01/20/2017	Regular	1002	Bekker, Mark	0.00	1,676.10	1,676.10
2754	01/20/2017	Regular	1005	Christensen, Thomas T	0.00	2,626.60	2,626.60
2755	01/20/2017	Regular	1042	Hamilton, Maureen C.	0.00	2,739.54	2,739.54
2756	01/20/2017	Regular	1008	Hampson, Larry M	0.00	3,298.54	3,298.54
2757	01/20/2017	Regular	1009	James, Gregory W	0.00	3,073.78	3,073.78
2758	01/20/2017	Regular	1011	Lear, Jonathan P	0.00	2,813.36	2,813.36
2759	01/20/2017	Regular	1012	Lindberg, Thomas L	0.00	2,237.74	2,237.74
2760	01/20/2017	Regular	1013	Lyons, Matthew J	0.00	1,650.93	1,650.93
2761	01/20/2017	Regular	1023	Stern, Henrietta L	0.00	448.16	448.16
2762	01/20/2017	Regular	6028	Atkins, Daniel N	0.00	267.35	267.35
2763	01/20/2017	Regular	1004	Chaney, Beverly M	0.00	2,196.12	2,196.12
2764	01/20/2017	Regular	1007	Hamilton, Cory R	0.00	2,086.85	2,086.85
2765	01/20/2017	Regular	1043	Suwada, Joseph	0.00	1,775.09	1,775.09
2766	01/20/2017	Regular	1026	Urquhart, Kevan A	0.00	1,720.33	1,720.33
2767	01/20/2017	Regular	1001	Ayala, Gabriela D	0.00	1,760.22	1,760.22
2768	01/20/2017	Regular	1041	Gonnerman, Maryan C	0.00	1,547.80	1,547.80
2769	01/20/2017	Regular	1010	Kister, Stephanie L	0.00	1,802.96	1,802.96
2770	01/20/2017	Regular	1017	Locke, Stephanie L	0.00	2,774.33	2,774.33
2771	01/20/2017	Regular	1014	Martin, Debra S	0.00	1,909.51	1,909.51
28251	01/06/2017	Regular	1040	Smith, Kyle	1,512.25	0.00	1,512.25

EXHIBIT 6-C

Payment Number	Payment Date	Payment Type	Employee Number	Employee Name	Check Amount	Direct Deposit Amount	Total Payment
28397	01/20/2017	Regular	1040	Smith, Kyle	1,512.25	0.00	1,512.25
Totals:					3,024.50	127,151.91	130,176.41



Monterey Peninsula Water Management Dist

Bank Transaction Report

Transaction Detail

Issued Date Range: 01/01/2017 - 01/31/2017

Cleared Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
Bank Account: 111 - Bank of America Checking - 0000 8170 8210							
01/03/2017	01/31/2017	DFT0000838	I.R.S.	Accounts Payable	Cleared	Bank Draft	-638.05
01/03/2017	01/31/2017	DFT0000840	I.R.S.	Accounts Payable	Cleared	Bank Draft	-8,852.75
01/03/2017	01/31/2017	DFT0000842	I.R.S.	Accounts Payable	Cleared	Bank Draft	-1,203.84
01/03/2017	01/31/2017	DFT0000844	I.R.S.	Accounts Payable	Cleared	Bank Draft	-1,411.00
01/03/2017	01/31/2017	DFT0000846	I.R.S.	Accounts Payable	Cleared	Bank Draft	-1,621.65
01/03/2017	01/31/2017	DFT0000848	I.R.S.	Accounts Payable	Cleared	Bank Draft	-239.86
01/06/2017	01/31/2017	DFT0000833	I.R.S.	Accounts Payable	Cleared	Bank Draft	-18,966.50
01/06/2017	01/31/2017	DFT0000834	I.R.S.	Accounts Payable	Cleared	Bank Draft	-3,597.94
01/06/2017	01/31/2017	DFT0000835	I.R.S.	Accounts Payable	Cleared	Bank Draft	-112.12
01/11/2017	01/31/2017	DFT0000849	Employment Development Dept.	Accounts Payable	Cleared	Bank Draft	-6,787.51
01/17/2017	01/31/2017	SVC0000110	To Post Bank Charge 01/2017	General Ledger	Cleared	Service Charge	-299.85
01/20/2017	01/31/2017	DFT0000851	I.R.S.	Accounts Payable	Cleared	Bank Draft	-10,790.81
01/20/2017	01/31/2017	DFT0000852	I.R.S.	Accounts Payable	Cleared	Bank Draft	-2,377.44
01/20/2017	01/31/2017	DFT0000853	Employment Development Dept.	Accounts Payable	Cleared	Bank Draft	-3,807.08
01/20/2017	01/31/2017	DFT0000854	I.R.S.	Accounts Payable	Cleared	Bank Draft	-119.10
Bank Account 111 Total: (15)							-60,825.50
Report Total: (15)							-60,825.50

EXHIBIT 6-D

Bank Transaction Report

Summary

Bank Account	Count	Amount
111 Bank of America Checking - 0000 8170 8210	15	-60,825.50
Report Total:	15	-60,825.50

Cash Account	Count	Amount
99 99-10-100100 Pool Cash Account	15	-60,825.50
Report Total:	15	-60,825.50

Transaction Type	Count	Amount
Bank Draft	14	-60,525.65
Service Charge	1	-299.85
Report Total:	15	-60,825.50



Monterey Peninsula Water Management Dist

Statement of Revenue Over Expense - No Decimals
Group Summary

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Revenue								
R100 - Water Supply Charge	0	283,220	-283,220	0.00 %	2,037,436	3,400,000	-1,362,564	-59.92 %
R110 - Mitigation Revenue	204,741	209,791	-5,050	-97.59 %	1,023,703	2,518,500	-1,494,797	-40.65 %
R120 - Property Taxes Revenues	0	133,280	-133,280	0.00 %	988,762	1,600,000	-611,238	-61.80 %
R130 - User Fees	3,515	7,914	-4,398	-44.42 %	28,731	95,000	-66,269	-30.24 %
R140 - Connection Charges	-5,325	17,701	-23,027	30.08 %	132,546	212,500	-79,954	-62.37 %
R150 - Permit Processing Fee	15,174	14,578	597	-104.09 %	121,863	175,000	-53,137	-69.64 %
R160 - Well Registration Fee	25	0	25	0.00 %	1,225	0	1,225	0.00 %
R180 - River Work Permit Application	0	0	0	0.00 %	25	0	25	0.00 %
R190 - WDS Permits Rule 21	2,366	4,665	-2,299	-50.72 %	11,609	56,000	-44,391	-20.73 %
R200 - Recording Fees	625	666	-41	-93.79 %	7,547	8,000	-453	-94.34 %
R210 - Legal Fees	171	833	-662	-20.53 %	1,368	10,000	-8,632	-13.68 %
R220 - Copy Fee	0	0	0	0.00 %	150	0	150	0.00 %
R230 - Miscellaneous - Other	4,563	1,666	2,897	-273.90 %	5,675	20,000	-14,325	-28.38 %
R240 - Insurance Refunds	0	0	0	0.00 %	290	0	290	0.00 %
R250 - Interest Income	2,526	1,666	860	-151.61 %	1,931	20,000	-18,069	-9.66 %
R265 - CAW - Los Padres Reimbursement	0	41,650	-41,650	0.00 %	0	500,000	-500,000	0.00 %
R270 - CAW - Rebates	55,634	83,300	-27,666	-66.79 %	269,006	1,000,000	-730,994	-26.90 %
R280 - CAW - Conservation	0	27,797	-27,797	0.00 %	0	333,700	-333,700	0.00 %
R290 - CAW - Miscellaneous	0	35,561	-35,561	0.00 %	0	426,900	-426,900	0.00 %
R300 - Watermaster	0	6,214	-6,214	0.00 %	0	74,600	-74,600	0.00 %
R308 - Reclamation Project	0	1,666	-1,666	0.00 %	0	20,000	-20,000	0.00 %
R310 - Other Reimbursements	0	2,999	-2,999	0.00 %	0	36,000	-36,000	0.00 %
R320 - Grants	0	27,522	-27,522	0.00 %	-805	330,400	-331,205	0.24 %
R510 - Operating Reserve	0	143,613	-143,613	0.00 %	0	1,724,050	-1,724,050	0.00 %
R695 - Other Financing Sources	0	0	0	0.00 %	0	0	0	0.00 %
Total Revenue:	284,014	1,046,302	-762,288	-27.14 %	4,631,063	12,560,650	-7,929,587	-36.87 %

EXHIBIT 6-E**Statement of Revenue Over Expense - No Decimals**

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	214,704	200,478	-14,226	107.10 %	1,300,928	2,406,700	1,105,772	54.05 %
1110 - Manager's Auto Allowance	462	500	38	92.34 %	3,231	6,000	2,769	53.84 %
1120 - Manager's Deferred Comp	631	700	69	90.14 %	4,731	8,400	3,669	56.32 %
1130 - Unemployment Compensation	0	250	250	0.00 %	0	3,000	3,000	0.00 %
1140 - Insurance Opt-Out Supplemental	0	808	808	0.00 %	6,557	9,700	3,143	67.59 %
1150 - Temporary Personnel	3,569	3,432	-137	104.00 %	31,805	41,200	9,395	77.20 %
1160 - PERS Retirement	17,113	33,953	16,840	50.40 %	325,928	407,600	81,672	79.96 %
1170 - Medical Insurance	26,641	27,814	1,172	95.78 %	179,243	333,900	154,657	53.68 %
1180 - Medical Insurance - Retirees	7,486	4,823	-2,662	155.20 %	48,530	57,900	9,370	83.82 %
1190 - Workers Compensation	3,448	4,048	600	85.17 %	25,534	48,600	23,066	52.54 %
1200 - Life Insurance	359	541	182	66.30 %	2,771	6,500	3,730	42.62 %
1210 - Long Term Disability Insurance	1,079	1,225	145	88.14 %	7,674	14,700	7,026	52.20 %
1220 - Short Term Disability Insurance	214	283	69	75.66 %	1,523	3,400	1,877	44.81 %
1230 - Other Benefits	787	0	-787	0.00 %	787	0	-787	0.00 %
1250 - Moving Expense Reimbursement	0	0	0	0.00 %	116	0	-116	0.00 %
1260 - Employee Assistance Program	59	125	66	47.02 %	427	1,500	1,073	28.44 %
1270 - FICA Tax Expense	258	458	200	56.29 %	4,017	5,500	1,483	73.03 %
1280 - Medicare Tax Expense	3,021	2,999	-22	100.74 %	26,002	36,000	9,998	72.23 %
1290 - Staff Development & Training	0	2,341	2,341	0.00 %	7,231	28,100	20,869	25.73 %
1300 - Conference Registration	0	367	367	0.00 %	2,580	4,400	1,820	58.64 %
1310 - Professional Dues	262	183	-79	142.97 %	826	2,200	1,374	37.55 %
1320 - Personnel Recruitment	0	541	541	0.00 %	1,882	6,500	4,619	28.95 %
Total Level1: 100 - Personnel Costs:	280,093	285,869	5,776	97.98 %	1,982,320	3,431,800	1,449,480	57.76 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	2,295	3,082	787	74.46 %	14,580	37,000	22,420	39.41 %
2020 - Board Expenses	675	833	158	81.03 %	2,305	10,000	7,695	23.05 %
2040 - Rent	2,182	1,933	-249	112.91 %	13,542	23,200	9,658	58.37 %
2060 - Utilities	2,404	3,182	778	75.55 %	17,573	38,200	20,627	46.00 %
2120 - Insurance Expense	3,405	3,757	352	90.64 %	23,835	45,100	21,265	52.85 %
2130 - Membership Dues	925	2,424	1,499	38.16 %	24,395	29,100	4,705	83.83 %
2140 - Bank Charges	388	333	-54	116.32 %	2,499	4,000	1,501	62.46 %
2150 - Office Supplies	1,041	1,166	125	89.29 %	11,218	14,000	2,782	80.13 %
2160 - Courier Expense	465	650	185	71.57 %	4,184	7,800	3,616	53.64 %
2170 - Printing/Photocopy	0	825	825	0.00 %	148	9,900	9,752	1.50 %
2180 - Postage & Shipping	1,275	533	-741	239.08 %	4,162	6,400	2,238	65.03 %
2190 - IT Supplies/Services	1,382	7,747	6,365	17.84 %	61,163	93,000	31,837	65.77 %
2200 - Professional Fees	28,558	14,161	-14,397	201.67 %	112,873	170,000	57,127	66.40 %
2220 - Equipment Repairs & Maintenance	1,160	625	-535	185.70 %	2,840	7,500	4,660	37.87 %
2235 - Equipment Lease	1,321	1,166	-155	113.28 %	8,189	14,000	5,811	58.50 %
2240 - Telephone	3,622	3,574	-48	101.35 %	23,071	42,900	19,829	53.78 %

EXHIBIT 6-E**Statement of Revenue Over Expense - No Decimals**

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2260 - Facility Maintenance	1,951	3,157	1,206	61.79 %	18,576	37,900	19,324	49.01 %
2270 - Travel Expenses	915	2,674	1,759	34.23 %	8,718	32,100	23,382	27.16 %
2280 - Transportation	5,840	2,216	-3,624	263.57 %	13,330	26,600	13,270	50.11 %
2300 - Legal Services	20,724	33,320	12,596	62.20 %	227,120	400,000	172,880	56.78 %
2380 - Meeting Expenses	160	675	515	23.71 %	2,445	8,100	5,655	30.19 %
2420 - Legal Notices	0	358	358	0.00 %	0	4,300	4,300	0.00 %
2460 - Public Outreach	127	425	297	29.98 %	1,662	5,100	3,438	32.60 %
2480 - Miscellaneous	0	300	300	0.00 %	225	3,600	3,375	6.26 %
2500 - Tax Administration Fee	0	1,666	1,666	0.00 %	0	20,000	20,000	0.00 %
2900 - Operating Supplies	537	1,566	1,029	34.31 %	10,245	18,800	8,555	54.50 %
Total Level1: 200 - Supplies and Services:	81,352	92,346	10,994	88.09 %	608,902	1,108,600	499,698	54.93 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	165,672	562,283	396,611	29.46 %	1,487,303	6,750,100	5,262,797	22.03 %
4000 - Fixed Asset Purchases	4,134	9,621	5,487	42.97 %	20,069	115,500	95,431	17.38 %
5000 - Debt Service	0	19,159	19,159	0.00 %	70,424	230,000	159,576	30.62 %
6000 - Contingencies	0	6,248	6,248	0.00 %	0	75,000	75,000	0.00 %
6500 - Reserves	0	70,776	70,776	0.00 %	0	849,650	849,650	0.00 %
Total Level1: 300 - Other Expenses:	169,806	668,087	498,281	25.42 %	1,577,795	8,020,250	6,442,455	19.67 %
Total Expense:	531,251	1,046,302	515,051	50.77 %	4,169,017	12,560,650	8,391,633	33.19 %
Report Total:	-247,237	0	-247,237		462,046	0	462,046	

EXHIBIT 6-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Fund Summary

Fund	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
24 - MITIGATION FUND	29,234	0	29,234		-245,628	0	-245,628	
26 - CONSERVATION FUND	-73,563	0	-73,563		76,697	0	76,697	
35 - WATER SUPPLY FUND	-202,907	0	-202,907		630,977	0	630,977	
Report Total:	-247,237	0.01	-247,237		462,046	0	462,046	



Monterey Peninsula Water Management Dist

Statement of Revenue Over Expense - No Decimals
Group Summary

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 24 - MITIGATION FUND								
Revenue								
R110 - Mitigation Revenue	204,741	209,791	-5,050	-97.59 %	1,023,703	2,518,500	-1,494,797	-40.65 %
R130 - User Fees	2,967	7,289	-4,321	-40.71 %	24,255	87,500	-63,245	-27.72 %
R160 - Well Registration Fee	25	0	25	0.00 %	1,225	0	1,225	0.00 %
R180 - River Work Permit Application	0	0	0	0.00 %	25	0	25	0.00 %
R190 - WDS Permits Rule 21	2,366	4,665	-2,299	-50.72 %	11,609	56,000	-44,391	-20.73 %
R230 - Miscellaneous - Other	4,163	833	3,330	-499.77 %	4,163	10,000	-5,837	-41.63 %
R250 - Interest Income	118	208	-90	-56.76 %	527	2,500	-1,973	-21.08 %
R290 - CAW - Miscellaneous	0	35,561	-35,561	0.00 %	0	426,900	-426,900	0.00 %
R310 - Other Reimbursements	0	2,416	-2,416	0.00 %	0	29,000	-29,000	0.00 %
R320 - Grants	0	16,660	-16,660	0.00 %	-805	200,000	-200,805	0.40 %
R510 - Operating Reserve	0	8,688	-8,688	0.00 %	0	104,300	-104,300	0.00 %
Total Revenue:	214,380	286,111	-71,730	-74.93 %	1,064,703	3,434,700	-2,369,997	-31.00 %

EXHIBIT 6-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	86,212	84,766	-1,446	101.71 %	548,059	1,017,600	469,541	53.86 %
1110 - Manager's Auto Allowance	92	100	8	92.34 %	646	1,200	554	53.84 %
1120 - Manager's Deferred Comp	126	142	15	89.09 %	946	1,700	754	55.66 %
1130 - Unemployment Compensation	0	108	108	0.00 %	0	1,300	1,300	0.00 %
1140 - Insurance Opt-Out Supplemental	0	267	267	0.00 %	1,879	3,200	1,321	58.71 %
1150 - Temporary Personnel	0	42	42	0.00 %	3,585	500	-3,085	717.03 %
1160 - PERS Retirement	7,245	14,369	7,124	50.42 %	138,173	172,500	34,327	80.10 %
1170 - Medical Insurance	10,873	11,729	856	92.70 %	75,893	140,800	64,907	53.90 %
1180 - Medical Insurance - Retirees	3,144	2,074	-1,070	151.57 %	20,383	24,900	4,517	81.86 %
1190 - Workers Compensation	2,131	2,482	352	85.83 %	16,415	29,800	13,385	55.08 %
1200 - Life Insurance	174	242	68	71.91 %	1,272	2,900	1,628	43.87 %
1210 - Long Term Disability Insurance	466	525	59	88.82 %	3,340	6,300	2,960	53.01 %
1220 - Short Term Disability Insurance	93	117	24	79.36 %	663	1,400	737	47.37 %
1230 - Other Benefits	331	0	-331	0.00 %	331	0	-331	0.00 %
1250 - Moving Expense Reimbursement	0	0	0	0.00 %	116	0	-116	0.00 %
1260 - Employee Assistance Program	24	50	26	48.42 %	179	600	421	29.84 %
1270 - FICA Tax Expense	156	292	135	53.61 %	3,302	3,500	198	94.36 %
1280 - Medicare Tax Expense	1,251	1,266	15	98.79 %	11,535	15,200	3,665	75.89 %
1290 - Staff Development & Training	0	841	841	0.00 %	3,560	10,100	6,540	35.25 %
1300 - Conference Registration	0	125	125	0.00 %	496	1,500	1,004	33.04 %
1310 - Professional Dues	0	67	67	0.00 %	190	800	610	23.72 %
1320 - Personnel Recruitment	0	225	225	0.00 %	857	2,700	1,843	31.74 %
Total Level1: 100 - Personnel Costs:	112,317	119,827	7,510	93.73 %	831,818	1,438,500	606,682	57.83 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	964	1,291	327	74.65 %	6,163	15,500	9,337	39.76 %
2020 - Board Expenses	284	350	66	81.03 %	956	4,200	3,245	22.75 %
2040 - Rent	1,032	900	-132	114.67 %	6,312	10,800	4,488	58.44 %
2060 - Utilities	1,016	1,341	325	75.75 %	7,421	16,100	8,679	46.09 %
2120 - Insurance Expense	1,430	1,574	144	90.84 %	10,011	18,900	8,889	52.97 %
2130 - Membership Dues	389	841	453	46.18 %	9,792	10,100	308	96.95 %
2140 - Bank Charges	151	142	-9	106.60 %	1,053	1,700	647	61.92 %
2150 - Office Supplies	439	475	35	92.53 %	4,730	5,700	970	82.98 %
2160 - Courier Expense	195	275	80	71.05 %	1,757	3,300	1,543	53.25 %
2170 - Printing/Photocopy	0	175	175	0.00 %	62	2,100	2,038	2.96 %
2180 - Postage & Shipping	535	225	-310	238.02 %	1,799	2,700	901	66.64 %
2190 - IT Supplies/Services	581	3,257	2,676	17.82 %	25,773	39,100	13,327	65.91 %
2200 - Professional Fees	11,994	5,948	-6,047	201.67 %	47,387	71,400	24,013	66.37 %
2220 - Equipment Repairs & Maintenance	487	267	-221	182.80 %	1,193	3,200	2,007	37.28 %
2235 - Equipment Lease	568	491	-77	115.58 %	3,521	5,900	2,379	59.68 %
2240 - Telephone	1,542	1,474	-68	104.58 %	10,417	17,700	7,283	58.85 %

EXHIBIT 6-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2260 - Facility Maintenance	819	1,341	522	61.09 %	7,809	16,100	8,291	48.50 %
2270 - Travel Expenses	295	883	588	33.39 %	1,347	10,600	9,253	12.70 %
2280 - Transportation	5,602	858	-4,744	652.94 %	11,977	10,300	-1,677	116.28 %
2300 - Legal Services	9,506	9,330	-176	101.89 %	107,590	112,000	4,410	96.06 %
2380 - Meeting Expenses	67	200	133	33.61 %	1,055	2,400	1,345	43.94 %
2420 - Legal Notices	0	158	158	0.00 %	0	1,900	1,900	0.00 %
2460 - Public Outreach	52	175	123	29.59 %	310	2,100	1,790	14.77 %
2480 - Miscellaneous	0	125	125	0.00 %	15	1,500	1,485	1.01 %
2900 - Operating Supplies	82	192	109	43.02 %	372	2,300	1,928	16.19 %
Total Level1: 200 - Supplies and Services:	38,030	32,287	-5,743	117.79 %	268,820	387,600	118,780	69.36 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	33,064	58,464	25,400	56.55 %	201,574	701,850	500,276	28.72 %
4000 - Fixed Asset Purchases	1,736	2,132	396	81.42 %	8,119	25,600	17,481	31.72 %
6000 - Contingencies	0	2,624	2,624	0.00 %	0	31,500	31,500	0.00 %
6500 - Reserves	0	70,776	70,776	0.00 %	0	849,650	849,650	0.00 %
Total Level1: 300 - Other Expenses:	34,800	133,996	99,196	25.97 %	209,693	1,608,600	1,398,907	13.04 %
Total Expense:	185,147	286,111	100,964	64.71 %	1,310,331	3,434,700	2,124,369	38.15 %
Total Revenues	214,380	286,111	-71,730	-74.93 %	1,064,703	3,434,700	-2,369,997	-31.00 %
Total Fund: 24 - MITIGATION FUND:	29,234	0	29,234		-245,628	0	-245,628	

EXHIBIT 6-E

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Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 26 - CONSERVATION FUND								
Revenue								
R120 - Property Taxes Revenues	0	0	0	0.00 %	618,965	0	618,965	0.00 %
R130 - User Fees	548	625	-77	-87.65 %	4,476	7,500	-3,024	-59.68 %
R150 - Permit Processing Fee	15,174	14,578	597	-104.09 %	121,863	175,000	-53,137	-69.64 %
R200 - Recording Fees	625	666	-41	-93.79 %	7,547	8,000	-453	-94.34 %
R210 - Legal Fees	171	833	-662	-20.53 %	1,368	10,000	-8,632	-13.68 %
R230 - Miscellaneous - Other	0	0	0	0.00 %	500	0	500	0.00 %
R250 - Interest Income	142	292	-149	-48.74 %	727	3,500	-2,773	-20.78 %
R270 - CAW - Rebates	55,634	83,300	-27,666	-66.79 %	269,006	1,000,000	-730,994	-26.90 %
R280 - CAW - Conservation	0	27,797	-27,797	0.00 %	0	333,700	-333,700	0.00 %
R310 - Other Reimbursements	0	500	-500	0.00 %	0	6,000	-6,000	0.00 %
R320 - Grants	0	1,666	-1,666	0.00 %	0	20,000	-20,000	0.00 %
R510 - Operating Reserve	0	200	-200	0.00 %	0	2,400	-2,400	0.00 %
R695 - Other Financing Sources	0	83,433	-83,433	0.00 %	0	1,001,600	-1,001,600	0.00 %
Total Revenue:	72,294	213,889	-141,596	-33.80 %	1,024,452	2,567,700	-1,543,248	-39.90 %

EXHIBIT 6-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	52,655	46,556	-6,099	113.10 %	306,437	558,900	252,463	54.83 %
1110 - Manager's Auto Allowance	92	100	8	92.34 %	646	1,200	554	53.84 %
1120 - Manager's Deferred Comp	126	142	15	89.09 %	946	1,700	754	55.66 %
1130 - Unemployment Compensation	0	58	58	0.00 %	0	700	700	0.00 %
1140 - Insurance Opt-Out Supplemental	0	267	267	0.00 %	1,879	3,200	1,321	58.71 %
1150 - Temporary Personnel	3,569	3,357	-212	106.32 %	25,389	40,300	14,911	63.00 %
1160 - PERS Retirement	3,715	7,247	3,532	51.26 %	68,716	87,000	18,284	78.98 %
1170 - Medical Insurance	6,788	7,489	701	90.64 %	48,209	89,900	41,691	53.63 %
1180 - Medical Insurance - Retirees	2,021	1,158	-863	174.55 %	13,103	13,900	797	94.27 %
1190 - Workers Compensation	181	208	27	86.96 %	1,197	2,500	1,303	47.88 %
1200 - Life Insurance	77	117	40	65.64 %	639	1,400	761	45.67 %
1210 - Long Term Disability Insurance	248	300	52	82.77 %	1,861	3,600	1,739	51.70 %
1220 - Short Term Disability Insurance	49	67	17	73.96 %	370	800	430	46.22 %
1230 - Other Benefits	212	0	-212	0.00 %	212	0	-212	0.00 %
1260 - Employee Assistance Program	15	33	18	45.44 %	116	400	284	29.01 %
1270 - FICA Tax Expense	38	83	45	46.12 %	237	1,000	763	23.68 %
1280 - Medicare Tax Expense	761	708	-53	107.51 %	5,012	8,500	3,488	58.96 %
1290 - Staff Development & Training	0	758	758	0.00 %	3,014	9,100	6,086	33.12 %
1300 - Conference Registration	0	133	133	0.00 %	1,719	1,600	-119	107.41 %
1310 - Professional Dues	262	50	-212	524.21 %	378	600	222	62.99 %
1320 - Personnel Recruitment	0	150	150	0.00 %	325	1,800	1,475	18.05 %
Total Level1: 100 - Personnel Costs:	70,811	68,981	-1,830	102.65 %	480,405	828,100	347,695	58.01 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	620	833	213	74.39 %	3,819	10,000	6,181	38.19 %
2020 - Board Expenses	182	225	43	81.03 %	614	2,700	2,086	22.75 %
2040 - Rent	200	225	25	89.08 %	1,553	2,700	1,147	57.52 %
2060 - Utilities	628	850	222	73.91 %	4,629	10,200	5,571	45.38 %
2120 - Insurance Expense	919	1,016	97	90.47 %	6,436	12,200	5,764	52.75 %
2130 - Membership Dues	250	950	700	26.30 %	7,376	11,400	4,024	64.70 %
2140 - Bank Charges	132	92	-41	144.49 %	721	1,100	379	65.58 %
2150 - Office Supplies	275	325	50	84.69 %	2,793	3,900	1,107	71.62 %
2160 - Courier Expense	126	175	49	71.77 %	1,130	2,100	970	53.79 %
2170 - Printing/Photocopy	0	525	525	0.00 %	40	6,300	6,260	0.63 %
2180 - Postage & Shipping	344	133	-211	258.21 %	1,051	1,600	549	65.71 %
2190 - IT Supplies/Services	343	2,083	1,739	16.48 %	16,117	25,000	8,883	64.47 %
2200 - Professional Fees	7,711	3,823	-3,887	201.67 %	30,463	45,900	15,437	66.37 %
2220 - Equipment Repairs & Maintenance	313	167	-147	188.03 %	767	2,000	1,233	38.35 %
2235 - Equipment Lease	328	317	-12	103.74 %	2,012	3,800	1,788	52.96 %
2240 - Telephone	934	941	7	99.26 %	5,846	11,300	5,455	51.73 %
2260 - Facility Maintenance	527	791	265	66.56 %	4,994	9,500	4,506	52.57 %

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Statement of Revenue Over Expense - No Decimals**For Fiscal: 2016-2017 Period Ending: 01/31/2017**

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2270 - Travel Expenses	288	1,075	786	26.85 %	5,828	12,900	7,073	45.17 %
2280 - Transportation	107	500	393	21.41 %	508	6,000	5,493	8.46 %
2300 - Legal Services	3,544	3,998	455	88.63 %	28,646	48,000	19,355	59.68 %
2380 - Meeting Expenses	43	325	282	13.30 %	622	3,900	3,278	15.96 %
2420 - Legal Notices	0	58	58	0.00 %	0	700	700	0.00 %
2460 - Public Outreach	36	117	81	30.58 %	445	1,400	955	31.77 %
2480 - Miscellaneous	0	83	83	0.00 %	10	1,000	990	0.97 %
2500 - Tax Administration Fee	0	600	600	0.00 %	0	7,200	7,200	0.00 %
2900 - Operating Supplies	394	1,225	831	32.17 %	9,384	14,700	5,316	63.84 %
Total Level1: 200 - Supplies and Services:	18,245	21,450	3,205	85.06 %	135,803	257,500	121,697	52.74 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	55,684	115,929	60,244	48.03 %	326,194	1,391,700	1,065,506	23.44 %
4000 - Fixed Asset Purchases	1,116	5,839	4,723	19.11 %	5,353	70,100	64,747	7.64 %
6000 - Contingencies	0	1,691	1,691	0.00 %	0	20,300	20,300	0.00 %
Total Level1: 300 - Other Expenses:	56,801	123,459	66,658	46.01 %	331,547	1,482,100	1,150,553	22.37 %
Total Expense:	145,857	213,889	68,033	68.19 %	947,755	2,567,700	1,619,945	36.91 %
Total Revenues	72,294	213,889	-141,596	-33.80 %	1,024,452	2,567,700	-1,543,248	-39.90 %
Total Fund: 26 - CONSERVATION FUND:	-73,563	0	-73,563		76,697	0	76,697	

EXHIBIT 6-E

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Statement of Revenue Over Expense - No Decimals**For Fiscal: 2016-2017 Period Ending: 01/31/2017**

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 35 - WATER SUPPLY FUND								
Revenue								
R100 - Water Supply Charge	0	283,220	-283,220	0.00 %	2,037,436	3,400,000	-1,362,564	-59.92 %
R120 - Property Taxes Revenues	0	133,280	-133,280	0.00 %	369,797	1,600,000	-1,230,203	-23.11 %
R140 - Connection Charges	-5,325	17,701	-23,027	30.08 %	132,546	212,500	-79,954	-62.37 %
R220 - Copy Fee	0	0	0	0.00 %	150	0	150	0.00 %
R230 - Miscellaneous - Other	400	833	-433	-48.02 %	1,012	10,000	-8,988	-10.12 %
R240 - Insurance Refunds	0	0	0	0.00 %	290	0	290	0.00 %
R250 - Interest Income	2,266	1,166	1,099	-194.27 %	677	14,000	-13,323	-4.84 %
R265 - CAW - Los Padres Reimbursement	0	41,650	-41,650	0.00 %	0	500,000	-500,000	0.00 %
R300 - Watermaster	0	6,214	-6,214	0.00 %	0	74,600	-74,600	0.00 %
R308 - Reclamation Project	0	1,666	-1,666	0.00 %	0	20,000	-20,000	0.00 %
R310 - Other Reimbursements	0	83	-83	0.00 %	0	1,000	-1,000	0.00 %
R320 - Grants	0	9,196	-9,196	0.00 %	0	110,400	-110,400	0.00 %
R510 - Operating Reserve	0	134,725	-134,725	0.00 %	0	1,617,350	-1,617,350	0.00 %
R695 - Other Financing Sources	0	-83,433	83,433	0.00 %	0	-1,001,600	1,001,600	0.00 %
Total Revenue:	-2,660	546,302	-548,962	0.49 %	2,541,908	6,558,250	-4,016,342	-38.76 %

EXHIBIT 6-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	75,836	69,156	-6,681	109.66 %	446,432	830,200	383,768	53.77 %
1110 - Manager's Auto Allowance	277	300	23	92.34 %	1,938	3,600	1,662	53.85 %
1120 - Manager's Deferred Comp	378	417	38	90.86 %	2,838	5,000	2,162	56.77 %
1130 - Unemployment Compensation	0	83	83	0.00 %	0	1,000	1,000	0.00 %
1140 - Insurance Opt-Out Supplemental	0	275	275	0.00 %	2,799	3,300	501	84.82 %
1150 - Temporary Personnel	0	33	33	0.00 %	2,831	400	-2,431	707.76 %
1160 - PERS Retirement	6,153	12,337	6,183	49.88 %	119,040	148,100	29,060	80.38 %
1170 - Medical Insurance	8,981	8,597	-384	104.47 %	55,141	103,200	48,059	53.43 %
1180 - Medical Insurance - Retirees	2,321	1,591	-729	145.85 %	15,044	19,100	4,056	78.77 %
1190 - Workers Compensation	1,136	1,358	221	83.70 %	7,922	16,300	8,378	48.60 %
1200 - Life Insurance	109	183	75	59.34 %	859	2,200	1,341	39.04 %
1210 - Long Term Disability Insurance	365	400	35	91.29 %	2,473	4,800	2,327	51.53 %
1220 - Short Term Disability Insurance	72	100	28	72.47 %	490	1,200	710	40.87 %
1230 - Other Benefits	244	0	-244	0.00 %	244	0	-244	0.00 %
1260 - Employee Assistance Program	19	42	22	46.60 %	131	500	369	26.30 %
1270 - FICA Tax Expense	63	83	20	75.83 %	478	1,000	522	47.76 %
1280 - Medicare Tax Expense	1,009	1,025	16	98.47 %	9,455	12,300	2,845	76.87 %
1290 - Staff Development & Training	0	741	741	0.00 %	657	8,900	8,243	7.38 %
1300 - Conference Registration	0	108	108	0.00 %	366	1,300	934	28.14 %
1310 - Professional Dues	0	67	67	0.00 %	258	800	542	32.29 %
1320 - Personnel Recruitment	0	167	167	0.00 %	700	2,000	1,300	34.98 %
Total Level1: 100 - Personnel Costs:	96,965	97,061	97	99.90 %	670,097	1,165,200	495,103	57.51 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	711	958	247	74.27 %	4,598	11,500	6,902	39.98 %
2020 - Board Expenses	209	258	49	81.03 %	735	3,100	2,365	23.72 %
2040 - Rent	950	808	-142	117.58 %	5,677	9,700	4,023	58.53 %
2060 - Utilities	760	991	231	76.67 %	5,524	11,900	6,376	46.42 %
2120 - Insurance Expense	1,056	1,166	111	90.51 %	7,389	14,000	6,611	52.78 %
2130 - Membership Dues	287	633	346	45.29 %	7,227	7,600	373	95.10 %
2140 - Bank Charges	104	100	-4	104.27 %	724	1,200	476	60.37 %
2150 - Office Supplies	327	367	40	89.17 %	3,695	4,400	705	83.98 %
2160 - Courier Expense	144	200	56	72.10 %	1,297	2,400	1,103	54.04 %
2170 - Printing/Photocopy	0	125	125	0.00 %	46	1,500	1,454	3.06 %
2180 - Postage & Shipping	395	175	-220	225.87 %	1,311	2,100	789	62.43 %
2190 - IT Supplies/Services	459	2,407	1,949	19.05 %	19,273	28,900	9,627	66.69 %
2200 - Professional Fees	8,853	4,390	-4,463	201.67 %	35,023	52,700	17,677	66.46 %
2220 - Equipment Repairs & Maintenance	360	192	-168	187.72 %	881	2,300	1,419	38.28 %
2235 - Equipment Lease	425	358	-66	118.55 %	2,656	4,300	1,644	61.76 %
2240 - Telephone	1,146	1,158	12	98.94 %	6,809	13,900	7,091	48.98 %
2260 - Facility Maintenance	605	1,025	420	59.02 %	5,773	12,300	6,527	46.94 %

EXHIBIT 6-E

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Statement of Revenue Over Expense - No Decimals**For Fiscal: 2016-2017 Period Ending: 01/31/2017**

Level...	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2270 - Travel Expenses	332	716	384	46.37 %	1,544	8,600	7,056	17.96 %
2280 - Transportation	131	858	727	15.28 %	846	10,300	9,454	8.22 %
2300 - Legal Services	7,674	19,992	12,318	38.39 %	90,885	240,000	149,115	37.87 %
2380 - Meeting Expenses	50	150	100	33.08 %	768	1,800	1,032	42.69 %
2420 - Legal Notices	0	142	142	0.00 %	0	1,700	1,700	0.00 %
2460 - Public Outreach	40	133	93	29.97 %	908	1,600	692	56.72 %
2480 - Miscellaneous	0	92	92	0.00 %	201	1,100	899	18.24 %
2500 - Tax Administration Fee	0	1,066	1,066	0.00 %	0	12,800	12,800	0.00 %
2900 - Operating Supplies	61	150	89	40.57 %	489	1,800	1,311	27.15 %
Total Level1: 200 - Supplies and Services:	25,078	38,610	13,532	64.95 %	204,279	463,500	259,221	44.07 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	76,924	387,891	310,967	19.83 %	959,535	4,656,550	3,697,015	20.61 %
4000 - Fixed Asset Purchases	1,282	1,649	368	77.70 %	6,596	19,800	13,204	33.31 %
5000 - Debt Service	0	19,159	19,159	0.00 %	70,424	230,000	159,576	30.62 %
6000 - Contingencies	0	1,933	1,933	0.00 %	0	23,200	23,200	0.00 %
Total Level1: 300 - Other Expenses:	78,205	410,632	332,426	19.05 %	1,036,555	4,929,550	3,892,995	21.03 %
Total Expense:	200,247	546,302	346,055	36.66 %	1,910,931	6,558,250	4,647,319	29.14 %
Total Revenues	-2,660	546,302	-548,962	0.49 %	2,541,908	6,558,250	-4,016,342	-38.76 %
Total Fund: 35 - WATER SUPPLY FUND:	-202,907	0	-202,907		630,977	0	630,977	
Report Total:	-247,237	0	-247,237		462,046	0	462,046	

EXHIBIT 6-E**Statement of Revenue Over Expense - No Decimals**

For Fiscal: 2016-2017 Period Ending: 01/31/2017

Fund Summary

Fund	January Activity	January Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
24 - MITIGATION FUND	29,234	0	29,234		-245,628	0	-245,628	
26 - CONSERVATION FUND	-73,563	0	-73,563		76,697	0	76,697	
35 - WATER SUPPLY FUND	-202,907	0	-202,907		630,977	0	630,977	
Report Total:	-247,237	0.01	-247,237		462,046	0	462,046	

ITEM: PUBLIC HEARING**10. CONSIDER ADOPTION OF APRIL THROUGH JUNE 2017 QUARTERLY WATER SUPPLY STRATEGY AND BUDGET**

Meeting Date:	March 20, 2017	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Kevan Urquhart & Jonathan Lear	Cost Estimate:	N/A

General Counsel Review: N/A**Committee Recommendation: N/A****CEQA Compliance: Notice of Exemption, CEQA, Article 19, Section 15301 (Class 1)****ESA Compliance: Consistent with the 2001 Conservation Agreement, 2009 Settlement Agreement between the National Marine Fisheries Service and California American Water to minimize take of listed steelhead in the Carmel River, and SWRCB WR Order Nos. 95-10, 98-04, 2002-0002, and 2016-0016.**

SUMMARY: The Board will accept public comment and take action on the April through June 2017 Quarterly Water Supply Strategy and Budget for California American Water's (Cal-Am) Main and Laguna Seca Subarea Water Distribution Systems (WDS). The proposed budgets, which are included as **Exhibit 10-A** and **10-B**, show monthly production by source of supply that is required to meet projected customer demand in Cal-Am's Main and Laguna Seca Subarea systems, i.e., Ryan Ranch, Bishop, and Hidden Hills, during the April through June 2017 period. The proposed strategy and budgets are designed to maximize the long-term production potential and protect the environmental quality of the Seaside Groundwater and Carmel River Basins.

Exhibit 10-A shows the anticipated production by Cal-Am's Main system for each production source and the actual production values for the Water Year (WY) 2017 to date through the end of February 2017. The anticipated production values assume that Cal-Am's annual main system production for customer service will not exceed 10,561 acre-feet (AF) in WY 2017, including 2,251 AF from Cal-Am's wells in the Coastal Subareas of the Seaside Groundwater Basin, up to 300 AF from Sand City Desalination Plant, 0 AF to be recovered to date from what has been stored so far by Phase 1 & 2 Aquifer Storage and Recovery (ASR), and 8,010 AF from the Carmel River Basin. The total from the Carmel River Basin is consistent with State Water Resources Control Board (SWRCB) Order Nos. 95-10 and 2016-0016. The total from the Seaside Groundwater Basin is consistent with the Seaside Basin Adjudication Decision.

Exhibit 10-B shows the anticipated production by Cal-Am's Laguna Seca Subarea systems for each production source and the actual production values for WY 2017 to date through the end of February 2017. Please note that the budgeted production values assume that Cal-Am's annual production for WY 2017 will not exceed 48 AF from the Laguna Seca Subarea of the Seaside Groundwater Basin, whereas actual demand will exceed that amount. This total is consistent

with the Seaside Basin adjudication decision.

If stream flow in the Carmel River exceeds the instream flow requirements specified by National Marine Fisheries Service (NMFS), a portion of the “excess” water may be diverted by Cal-Am for injection into the Seaside Groundwater Basin as part of Phase 1 and 2 ASR. The amount of water diverted from the Carmel River that is treated and delivered for injection will also depend on competing customer demand and the condition of Cal-Am’s wells in the Carmel Valley at that time.

RECOMMENDATION: The Board should receive public input, close the Public Hearing, and discuss the proposed Quarterly Water Supply Budget. District staff recommends adoption of the proposed budget. The budgets are described in greater detail in **Exhibit 10-C**, Quarterly Water Supply Strategy Report: April – June 2017.

BACKGROUND: The Quarterly Water Supply Strategy and Budget pertains to production within Cal-Am’s Main and Laguna Seca Subarea systems for the three-month period of April, May, and June 2017. Staff from the District, Cal-Am, and the California Department of Fish and Wildlife (CDFW) cooperatively reviewed and approved this strategy on March 9, 2017. Staff from the National Marine Fisheries Service (NMFS), United States Fish and Wildlife Service (USFWS), and State Water Resources Control Board’s Division of Water Rights (SWRCB-DWR) were unable to attend.

To meet customer demand in its main system, Cal-Am intends to produce 130 AF per month in April and May, then try to avoid producing any groundwater at all from its wells in the Upper Carmel Valley during June 2017. Cal-Am will focus instead on producing approximately 1,106 897; and 682 AF of groundwater from its wells in the Lower Carmel Valley during April, May, and June 2017, respectively. It is assumed that 500 AF of this total quarterly production would be diverted from the Carmel River and injected for storage into the Seaside Groundwater Basin during April and May 2017. Cal-Am is also budgeted to produce 41 and 16 AF in April and May, respectively, for Table 13 water right holders identified in Water Rights Permit 21330.

It was also agreed that, subject to rainfall and runoff conditions in the Carmel River Basin, Cal-Am would budget to produce 100, 125, and 400 AF of water each month in April, May and June 2017, respectively, from the Coastal Subareas of the Seaside Basin, in addition to 25 AF per month from the Sand City Desalination Plant during this period. It was also agreed that Cal-Am would budget to produce 4, 4, and 5 AF of groundwater from its wells in the Laguna Seca Subarea for its customers in the Ryan Ranch, Bishop, and Hidden Hills systems during this period. No water production is planned from Phase 1 and 2 ASR during this period, but will be conserved for potential allocation within the last quarter of WY 2017 at the fourth and final Quarterly Water Budget meeting of WY 2017 scheduled for June 8, 2017. Cal-Am will operate its wells in the Lower Carmel Valley in a downstream-to-upstream order. If actual inflows are more or less than projected for the budget period, the group may reconvene and adjust the diversion and release rates accordingly.

CEQA COMPLIANCE: Rule 101, Section B of the District Rules and Regulations requires that a Public Hearing be held at the time of determination of the District water supply

management strategy. Adoption of the Quarterly Water Supply Strategy and Budget is categorically exempt from the California Environmental Quality Act (CEQA) requirements as per Article 19, Section 15301 (Class 1). A Notice of Exemption will be filed with the Monterey County Clerk's office, pending Board action on this item.

EXHIBITS

10-A Quarterly Water Supply Strategy and Budget for CAW Main System: April - June 2017

10-B Quarterly Water Supply Strategy and Budget for CAW Laguna Seca Subarea: April - June 2017

10-C Quarterly Water Supply Strategy and Budget Report: April - June 2017

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California American Water Main Distribution System
Quarterly Water Supply Strategy and Budget: April - June 2017
Proposed Production Targets by Source and Projected Use in Acre-Feet

SOURCE/USE	MONTH			YEAR-TO-DATE		
	Apr-17	May-17	Jun-17	Oct-16 to Feb-17	% of YTD	% of Annual Budget
Source						
Carmel Valley Aquifer						
Upper Subunits	130	130	0	282		
Lower Subunits	706	797	682	1,482	95%	19%
ASR Diversion	400	100	0	953		
Table 13 Diversion (Service)	41	16	0			
Total	1,277	1,043	682	2,717		
Total to count against CDO	877	943	682			
Seaside Groundwater Basin						
Coastal Subareas	100	125	400	1,034	115%	46%
ASR Recovery	0	0	0	305		
Sand City Desalination	25	25	25	82	82%	27%
Total	125	150	425	1,421		
Use						
Customer Service	961	1,077	1,107	3,186	111%	30%
Table 13 In Basin use	41	16	0			
ASR Injection	400	100	0	953		
Total	1,402	1,193	1,107			

Notes:

- The annual budget period corresponds to the Water Year, which begins on October 1 and ends on September 30 of the following Calendar Year.
- Total monthly production for "Customer Service" in CAW's main system was calculated by multiplying total annual production (10,561 AF) times the average percentage of annual production for April, May, and June (7.6%, 9.3%, and 9.6%, respectively). According to District Rule 160, the annual production total was based on the assumption that production from the Coastal Subareas of the Seaside Groundwater Basin would not exceed 2,251 AF and production from Carmel River sources, without adjustments for water produced from water resources projects, would not exceed 8,310 AF in WY 2017. The average production percentages were based on monthly data for customer service from WY 2013 to 2015.
- Maximum daily diversion values for ASR are based on an average diversion rate of approximately 18.5 AF per day from CAW's sources in the Carmel River Basin. Total monthly production is estimated by multiplying the maximum daily production by operational days per month for "Extremely Wet" flow conditions at the Sleepy Hollow Weir.
- The production targets for CAW's wells in the Seaside Coastal Subareas are based on the assumption that sufficient flow will occur in the Carmel River at the targeted levels, to support ASR injection. It is planned that Coastal Subarea pumping will not occur, or will be proportionally reduced, if ASR injection does not occur at targeted levels.
- The production targets for CAW's wells in the Seaside Coastal Subareas are based on the need for CAW to produce its full Standard Allocation to be in compliance with SWRCB WRO No. 2016-0016.
- It should be noted that monthly totals for Carmel Valley Aquifer sources may be different than those shown in MPWMD Rule 160, Table XV-3. These differences result from monthly target adjustments needed to be consistent with SWRCB WRO 98-04, which describes how Cal-Am Seaside Wellfield is to be used to offset production in Carmel Valley during low-flow periods. Adjustments are also made to the Quarterly Budgets to ensure that compliance is achieved on an annual basis with MPWMD Rule 160 totals.
- Table 13 values reflect source/use estimates based on SWRCB Permit 21330, which allows diversions from the CVA for "In Basin use" (3.25 AFD) when flows in the River exceed threshold values. In accordance with Water Rights Permits 21330 and CDO2009-0060, water produced and consumed under this right is subtracted from the CVA annual base amount. Actual values will be dependant on the number of days flows exceed minimum daily instream flow requirements.

**California American Water Laguna Seca Subarea Distribution Systems
Quarterly Water Supply Strategy and Budget: April - June 2017**

Proposed Production Targets by Source and Projected Use in Acre-Feet

SOURCE/USE	MONTH			YEAR-TO-DATE		
	Apr-17	May-17	Jun-17	Oct-16 to Feb-17	% of YTD	% of Annual
Source						
Seaside Groundwater Basin						
Laguna Seca Subarea	4	4	5	98	701.4%	204.6%
Other	0	0	0	0	0.0%	0.0%
Use						
Customer Service	4	4	5			
Total	4	4	5	98	701.4%	204.6%

Notes:

1. The annual budget period corresponds to the Water Year, which begins on October 1 and ends on September 30 of the following Calendar Year.
2. Total monthly production for "Customer Service" in CAW's Laguna Seca Subarea systems was calculated by multiplying total annual production (48 AF) times the average percentage of annual production for April, May, and June (7.1%, 9.7%, and 10.6%, respectively). The average production percentages were based on monthly data for customer service from WY 2013 to 2014. The 48 AF annual production limit is specified in the Seaside Basin Adjudication Decision and is subject to change.
3. It should be noted that, based on recent historical use, actual monthly use will likely exceed the proposed monthly production target. In this context, the production targets represent the maximum monthly production that should occur so that CAW remains within its Standard Production Allocation for the Laguna Seca Subarea specified in the Seaside Decision. Accordingly, actual production beyond these production targets will be subject to replenishment assessment by the Seaside Basin Watermaster.
4. "Other" production sources refer to supplies transferred to Laguna Seca Subarea customers from CAW's Carmel River sources or water rights acquired from other producers in the Seaside Basin to produce additional water. For example, under emergency conditions, water can be transferred from sources that serve customers in CAW's main system, via an existing interconnection, to customers in CAW's Ryan Ranch system.
5. The production targets for CAW's wells in the Seaside Coastal Subareas are based on the need for CAW to produce its full Standard Allocation to be in compliance with SWRCB WRO No. 95-10.
6. Year to date production numbers are estimated pending finalization of CAW production data.
7. As approved by MPWMD Board on 8/17/2015, an allocation of 3.41 AF production (3.17 AF metered sales) is transferred to CHOMP within the Ryan Ranch Unit of CalAm (in the Laguna Seca Sub-Area) from Cypress Pacific Standard

EXHIBIT 10-C
Quarterly Water Supply Strategy and Budget Report
California American Water
Main Water Distribution System: April- June 2017

1. Management Objectives

The Monterey Peninsula Water Management District (District) desires to maximize the long-term production potential and protect the environmental quality of the Carmel River and Seaside Groundwater Basins. In addition, the District desires to maximize the amount of water that can be diverted from the Carmel River Basin and injected into the Seaside Groundwater Basin while complying with the instream flow requirements recommended by the National Marine Fisheries Service (NMFS) to protect the Carmel River steelhead population. To accomplish these goals, a water supply strategy and budget for production within California American Water's (Cal-Am) Main and Laguna Seca Subarea water distribution systems is reviewed quarterly to determine the optimal strategy for operations, given the current hydrologic and system conditions, and legal constraints on the sources and amounts of water to be produced.

2. Quarterly Water Supply Strategy: April - June 2017

On March 9, 2017, staff from the District, Cal-Am, and California Department of Fish and Wildlife (CDFW) met and discussed the proposed water supply strategy and related topics for the April - June 2017 period. Staff from the National Marine fisheries Service (NMFS), United States Fish and Wildlife Service (USFWS), and State Water Resources Control Board's Division of Water Rights (SWRCB-DWR) were unable to attend. Currently, flow in the Carmel River is unregulated and Los Padres Reservoir (LPR) is spilling. LPR was at ~104% of maximum effective storage capacity, i.e., 1,842 AF on February 28, 2017. The LPD spillway notch remains closed to conserve storage. The flashboard was last placed into the notch during March of Water Year 2014. Given that the new LPD smolt passage facility was built in 2015 and is now operating, there are no plans for the flashboard to ever be removed from the dam spillway notch in the future. Flow in the Carmel River became and remains continuous to the lagoon since December 9, 2016, as a result of multiple storms. The lagoon mouth opened on December 19, 2016, and has remained open the majority of the time since then. Rainfall during Water Year (WY) 2017 through February at the prior San Clemente Dam site in the upper watershed has totaled 28.06 inches or 182% of the long-term average to date of 15.43 inches at this site, and 133% of the long-term annual average of 21.14 inches. Further, unimpaired runoff at the Sleepy Hollow Weir for WY 2017 through February has totaled approximately 159,461 AF or about 444% of the long-term average to date for this site of 35,909 AF, and 237% of the long-term annual average of 67,246 AF, making this a "Extremely Wet" Water Year Type, to date.

Carmel River Basin To meet customer demand, Cal-Am would operate its wells in the Lower Carmel Valley in a downstream-to-upstream sequence, as needed. For the quarterly budget, it was agreed that Cal-Am would attempt to produce no groundwater from its wells in the Upper Carmel Valley in June 2017. If sufficient flow in the Carmel River at the District's Don Juan Bridge gage in Garland Park, i.e., any day of 20 or more cubic feet per second (cfs), continues to occur to justify operations allowed under the less restrictive high-flow period, Cal-Am could

EXHIBIT 10-C
Quarterly Water Supply Strategy and Budget Report
California American Water
Main Water Distribution System: April- June 2017

operate these wells if needed. In addition, it is projected that Cal-Am would produce approximately 1,277, 1,043, and 682 AF of groundwater from its wells in the Lower Carmel Valley during April, May and June 2017, respectively, for both customer service and Phase 1 and 2 Aquifer Storage and Recovery (ASR) injection to storage. **Table 1** was not included in this month's Staff Note since the wet hydrology to date has precluded the need for the Low Flow MOA. This table will be revised and updated when necessary with ongoing flow and storage data, for the June or July, 2017 Board meeting as a formal part of the Annual Low Flow MOA.

Lastly, it was assumed that a total of 500 AF of water would be diverted from the Carmel River Basin and injected into the Seaside Groundwater Basin for Phase 1 and 2 ASR at a rate of 400 and 100 AF during April and May, 2017, respectively. Because of the uncertainty in predicting future rainfall and runoff amounts, this assumption is subject to change. A total of 953 AF of water has been injected for storage by Phase 1 and 2 ASR in WY 2107, through February 28, 2017.

Seaside Groundwater Basin It was also agreed that, subject to rainfall and runoff conditions in the Carmel River, Cal-Am would continue production at 100, 125, and 400 AF per month from their wells in the Coastal Subareas, for April, May and June 2017, in addition to the planned 25 AF per month of production from the Sand City Desalination Plant, so as to achieve maximum utilization of the native water available in the basin under the Seaside Basin Adjudication Decision and in compliance with SWRCB Orders 95-10 and 2002-0060. For this budget period, projected Coastal Subarea production could vary from the values shown, depending on whether flows are sufficient to sustain Phase 1 and 2 ASR injection operations. These operations may require some minor production from the Seaside wells in April and May to pressurize the delivery system and enable ASR injection. It was also agreed that only 4, 4, and 5 AF of groundwater would be budgeted from Cal-Am's wells in the Laguna Seca Subarea of the Seaside Basin for customers in the Ryan Ranch, Bishop, and Hidden Hills systems during April, May and June 2017, respectively. It is recognized that, based on recent historical use, Cal-Am's actual production from the Laguna Seca Subarea during this period will undoubtedly exceed the proposed monthly targets, which are based on Cal-Am's allocation specified in the Seaside Basin Adjudication Decision. For example, in the April through June 2016 period, Cal-Am produced 25, 30, and 33 AF from the Laguna Seca Subarea to meet customer demand in the Ryan Ranch, Bishop, and Hidden Hills systems. In this context, the production targets represent the maximum monthly production that should occur so that Cal-Am remains within its adjudicated allocation for the Laguna Seca Subarea. Under the amended Seaside Basin Adjudication Decision, Cal-Am is allowed to use production savings in the Coastal Subareas to offset over-production in the Laguna Seca Subarea, but such savings are unlikely to occur in WY 2017, and Cal-Am would instead incur a replenishment fee.

ITEM: ACTION ITEM**11. CONSIDER ADOPTION OF RESOLUTION 2017-04 MARCH 20 THROUGH 26, 2017, TO BE *FIX A LEAK WEEK***

Meeting Date:	March 20, 2017	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	
Prepared By:	Stephanie Locke	Cost Estimate:	N/A

General Counsel Review: No**Committee Recommendation: N/A****CEQA Compliance: No CEQA review required.**

SUMMARY: The U.S. Environmental Protection Agency's (EPA's) WaterSense® program promotes its annual Fix a Leak Week in March as part of its efforts to encourage Americans to use water efficiently. The District, as a WaterSense Partner, supports the EPA's program and encourages the immediate repair of every leak. Our local water waste restrictions and the high cost of water on the Monterey Peninsula make it sensible for everyone to pay attention to their water use, including keeping a watchful eye for wasteful drips and leaks and for unusually high water bills that could indicate an unobvious leak.



During the week of March 20-26, 2017, the District urges everyone to take the Ten Minute WaterSense Challenge to detect and chase down leaks (**Exhibit 11-A**). If a leak is found, fix it immediately. Little drips can easily add up to lots of dollars. Similarly, if the public notices water leaks in the streets or dripping fire hydrants or water meters, report leaks by emailing conserve@mpwmd.net, or call the Water Waste Hotline at 831-658-5653 or California American Water at 888-673-6301.

DISCUSSION: Fix a Leak Week is celebrated in March of each year as a time to remind Americans to check their household fixtures and irrigation systems for leaks.

The Facts on Leaks:

- The average household's leaks can account for more than 10,000 gallons of water wasted every year, or the amount of water needed to wash 270 loads of laundry.
- Household leaks can waste more than 1 trillion gallons annually nationwide. That's equal to the annual household water use of more than 11 million homes.

- Ten percent of homes have leaks that waste 90 gallons or more per day.
- Common types of leaks found in the home include worn toilet flappers, dripping faucets, and other leaking valves. All are easily correctable.
- High water pressure in the home can result in leaks in the pipes, irrigation system, water fixtures and appliances. Pressure reducing valves on the water line should be periodically repaired or replaced after checking the pressure at the house.
- Fixing easily corrected household water leaks can save homeowners about 10 percent on their water bills.
- Keep your home leak-free by repairing dripping faucets, toilet flappers, and showerheads. In most cases, fixture replacement parts don't require a major investment.
- Most common leaks can be eliminated after retrofitting a household with new WaterSense labeled fixtures and other high-efficiency appliances.

Leak Detection:

- A good method to check for leaks is to examine your winter water usage. It's likely that a family of four has a serious leak problem if its winter water use exceeds 12,000 gallons per month.
- Check your water meter before and after a two-hour period when no water is being used. If the meter does not read exactly the same, you probably have a leak.
- One way to find out if you have a toilet leak is to place a drop of food coloring in the toilet tank or use a Leak Detection Kit from MPWMD. If the color shows up in the bowl within 10 minutes without flushing, you have a leak. Make sure to flush immediately after this experiment to avoid staining the tank.

Faucets and Showerheads:

- A leaky faucet that drips at the rate of one drip per second can waste more than 3,000 gallons per year. That's the amount of water needed to take more than 180 showers!
- Leaky faucets can be fixed by checking faucet washers and gaskets for wear and replacing them if necessary. If you are replacing a faucet, look for the [WaterSense label](#).
- A showerhead leaking at 10 drips per minute wastes more than 500 gallons per year. That's the amount of water it takes to wash 60 loads of dishes in your dishwasher.
- Most leaky showerheads can be fixed by ensuring a tight connection using pipe tape and a wrench. If you are replacing a showerhead, look for one that has earned the WaterSense label.

Toilets:

- If your toilet is leaking, the cause is often an old, faulty toilet flapper. Over time, this inexpensive rubber part decays, or minerals build up on it. It's usually best to replace the whole rubber flapper—a relatively easy, inexpensive do-it-yourself project that pays for itself in no time. MPWMD offers free replacement flappers.
- If you do need to replace the entire toilet, look for a [WaterSense labeled model](#). If the average family replaces its older, inefficient toilets with new WaterSense labeled ones, it could save 13,000 gallons per year. Retrofitting the house could save the family nearly \$2,400 in water and wastewater bills over the lifetime of the toilets.

Outdoors:

- An irrigation system should be checked each spring before use to make sure it was not damaged by frost or freezing.
- An irrigation system that has a leak 1/32nd of an inch in diameter (about the thickness of a dime) can waste about 6,300 gallons of water per month.
- To ensure that your in-ground irrigation system is not leaking water, consult with a WaterSense irrigation partner who has passed a certification program focused on water efficiency; [look for a WaterSense irrigation partner](#).
- Check your garden hose for leaks at its connection to the spigot. If it leaks while you run your hose, replace the nylon or rubber hose washer and ensure a tight connection to the spigot using pipe tape and a wrench.

RECOMMENDATION: Staff recommends that the Board adopt Resolution 2017-04 (**Exhibit 11-B**) declaring the week of March 20, 2017 through March 26, 2017, to be Fix a Leak Week.

EXHIBITS

11-A Ten Minute WaterSense Challenge

11-B Resolution 2017-04 Declaring March 20-26, 2017, as Fix a Leak Week in the Monterey Peninsula Water Management District



DETECT AND CHASE DOWN LEAKS



Did You Know

that easy-to-fix water leaks account for more than 1 trillion gallons of water wasted each year in U.S. homes? In fact, the average household leaks more than 10,000 gallons of water per year, or the amount of water it takes to wash 270 loads of laundry, and could be costing you an extra 10 percent on your water bills.

In just 10 minutes, you can search your home for leaks and crack down on water waste. Many common household leaks are quick to find and easy to fix. Worn toilet flappers, dripping faucets, and leaking showerheads all are easily correctable and can save on your utility bill expenses and water in your community.

So put on your detective hat, lace up your running shoes, and take this 10-minute challenge to detect and chase down leaks!

www.epa.gov/watersense/fixaleak



Start by Gathering Clues

These clues can help you detect leaks before you even start investigating your home.

1

Check Your Utility Bill

A place to start is to examine your utility bill for January or February. It's likely that a family of four has a serious leak problem if its winter water use exceeds 12,000 gallons (or 16CCF) per month. You can also look for spikes - is your water use a lot higher this month than it was last month? Learn more about your water bill: <http://1.usa.gov/1Qw3Eg9>.

2

Read Your Water Meter

Find your water meter, which is usually near the curb in front of your home but can be inside your home (e.g., in the basement) in cold climates. Use a screwdriver to remove the lid on your meter, which is heavy and usually marked "water."

Now that you've found the meter, take a reading during a period when no water is being used. If the meter does not read exactly the same after two hours, you probably have a leak. Here's a tip on how to read a water meter: <http://bit.ly/1TeYnMu>.

3

Take a Toilet Test

Put a few drops of food coloring into the tank at the back of your toilet and let it sit for 10 minutes. If color shows up in the bowl, you have a leak. Make sure to flush afterward to avoid staining, and consider replacing your old toilet flapper if it is torn or worn.

While you're waiting to see if your toilet has a leak, walk around your house with the checklist on the next page and see if you can chase down any other water wasters.

Here are some of the places leaks may be hiding in your home.

Some leaks require a simple fix—a worn toilet flapper, loose pipe connection, or showerhead with stray spray. But you may want to consult a licensed plumber to stop your running toilet, broken sprinklers, water heater drips, or malfunctioning water supply lines. Take a quick inventory of clues to water waste:

IN THE BATHROOM

- Toilets: Listen for running water and conduct the food coloring test described on the first page.
- Faucets: Listen for drips and turn on the tap to check for water going the wrong direction.
- Showerheads: Turn on and look for drips or stray sprays that can be stopped with tape.
- In the tub: Turn on the tub, then divert the water to the shower and see if there's still a lot of water coming from the tub; that could mean the tub spout diverter needs replacing.
- Under the sink: Check for pooling water under pipes and rust around joints and edges.

IN THE KITCHEN

- Faucet: Listen for drips and tighten aerators or replace fixtures if necessary.
- Sprayer: Check to make sure water is spraying smoothly and clean openings as needed.
- Under the sink: Check for pooling water under pipes and rust around joints and edges.
- Appliances: Check for pooling water underneath dishwashers and refrigerators with ice makers, which could indicate a supply line leak.

IN THE LAUNDRY OR UTILITY ROOM

- Under the sink: Check for pooling water under pipe connections.
- Clothes washer: Check for pooling water, which could indicate a supply line leak.

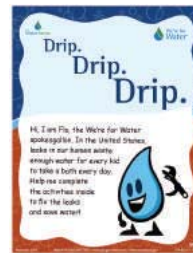
IN THE BASEMENT OR UTILITY ROOM

- Water heater: Check beneath the tank for pooling water, rust, or other signs of leakage.

DON'T FORGET TO GO OUTSIDE

- At the spigot: Ensure tight connections with the hose and see if the hose washer needs replacing.
- In-ground irrigation system: Check for broken sprinklers or nozzles spraying in the wrong direction. You may want to consult an irrigation auditor certified by a WaterSense labeled program to improve system efficiency: <http://1.usa.gov/1YbFMjK>.

FOR THE KIDS



Kids aren't just the leaders of tomorrow, they're the dreamers and do-er's of today. "Test Your WaterSense" and try other fun activities at Flo's Kids Zone at: <http://1.usa.gov/1IzAJGv>

THROUGHOUT THE HOUSE

Check for signs of moisture or mold on your walls, ceilings, or floors. This could indicate that a pipe is wreaking havoc behind the scenes and requires the attention of a professional.

If you want to do a more detailed investigation for leaks, check out the Arizona Municipal Water Users Association Smart Home Water Guide at www.smarthomewaterguide.org.

If any of your fixtures needs replacing, remember to look for the WaterSense label when purchasing plumbing products. WaterSense labeled products are independently certified to use at least 20 percent less water and perform as well or better than standard models.

For more information, visit <http://1.usa.gov/1Qqw75T>.

MARK AN X FOR LEAKS





EXHIBIT 11-B

RESOLUTION NO. 2017-04

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
DECLARING MARCH 20-26, 2017 TO BE “FIX A LEAK WEEK”**

WHEREAS, water is a precious life resource which must be conserved and protected to ensure a healthy and vibrant community; and

WHEREAS, the Monterey Peninsula has severe water use restrictions on its two sources of supply, the Carmel River and the Seaside Groundwater Basin; and

WHEREAS, residents of the Monterey Peninsula are among the lowest water consumers in the state, but protection of our limited water resources requires additional water conservation be achieved; and

WHEREAS, on average, household water leaks can account for 10,000 gallons of water wasted each year, which is enough to fill a small swimming pool. In addition, minor residential water leaks account for more than one trillion gallons of wasted water in U.S. homes annually; and

WHEREAS, correcting easily fixed leaks in the home is not only good for our water supply and environment, it helps the residents of the Monterey Peninsula reduce their water usage and save money; and

WHEREAS, do-it-yourself fixes such as replacement of worn faucet washers and gaskets, leaky toilet flappers, garden hoses and loose spigots can save significant amounts of water; and

WHEREAS, to remind water users to check their household and business plumbing fixtures and irrigation systems for leaks, the United States Environmental Protection Agency’s WaterSense program initiated a national Fix a Leak Week for the week of March 20-26, 2017; and

WHEREAS, the Monterey Peninsula Water Management District promotes water conservation, water use efficiency and the elimination of water waste.

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Monterey Peninsula Water Management District that March 20-26, 2017, shall be declared “Fix a Leak Week.”

On a motion by Director _____ and seconded by Director _____ the foregoing resolution is duly adopted this 20th day of March 2017 by the following votes:

Ayes:

Nays:

Absent:

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify that the foregoing is a resolution duly adopted on the 20th day of March 2017.

Witness my hand and seal of the Board of Directors this ____ day of March 2017.

David J. Stoldt, Secretary to the Board

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ITEM: INFORMATIONAL ITEMS/STAFF REPORTS**12. LETTERS RECEIVED****Meeting Date:** March 20, 2017 **Budgeted:** N/A**From:** David J. Stoldt,
General Manager **Program/** N/A
Line Item No.:**Prepared By:** Arlene Tavani **Cost Estimate:** N/A**General Counsel Review:** N/A**Committee Recommendation:** N/A**CEQA Compliance:** No CEQA Required

A list of letters that were submitted to the Board of Directors or General Manager and received between February 11, 2017 and March 13, 2017 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 web site at www.mpwmd.net.

Author	Addressee	Date	Topic
J. Panzer	David Stoldt	2/14/17	Carroll Meter Split (MPWMD Water Permit No. 33946)
Juli Hofmann	Arlene Tavani	2/23/17	Concerns re Cal-Am Slant Well Project
G. Borkowski	Arlene Tavani	3/3/17	Change from Odd-Year Elections to Even-Year Elections
Jonas Minton	John O'Hagen, cc. David Stoldt	3/10/17	MPWMD Interpretation of Condition 2 of Orders WRO 2016-0016 and 2009-0060

ITEM: INFORMATIONAL ITEMS/STAFF REPORTS**13. COMMITTEE REPORTS****Meeting Date: March 20, 2017 Budgeted: N/A****From: David J. Stoldt, General Manager Program/ Line Item No.: N/A****Prepared By: Arlene Tavani Cost Estimate: N/A****General Counsel Review: N/A****Committee Recommendation: N/A****CEQA Compliance: No CEQA Requirement.**

Attached for your review as **Exhibits 13-A and 13-B** are final minutes of the committee meetings listed below.

EXHIBIT**13-A** Final Minutes of February 13, 2017 Administrative Committee Meeting**13-B** Final Minutes of February 8, 2017 Water Supply Planning Committee Meeting



EXHIBIT 13-A

FINAL MINUTES
Monterey Peninsula Water Management District
Administrative Committee
February 15, 2017

Call to Order

The meeting was called to order at 3:30 PM in the District Conference Room.

Committee members present: Brenda Lewis - Chair
 Andrew Clarke
 David Pendergrass

Staff present: David Stoldt, General Manager
 Suresh Prasad, Administrative Services Manager/CFO
 Larry Hampson, Water Resources & Engineering Manager/District Engineer
 Stephanie Locke, Water Demand Manager
 Sara Reyes, Office Services Supervisor

Oral Communications

None

Items on Board Agenda for February 22, 2017

1. **Consider Adoption of Minutes of January 18, 2017 Committee Meeting**
On a motion by Pendergrass and second by Clarke, the minutes of the January 18, 2017 meeting were approved on a vote of 3 to 0.
2. **Consider Purchase of Internet License for Water Wise Gardening in Monterey County**
On a motion by Clarke and second by Pendergrass, the committee voted 3 to 0 to recommend the Board approve an expenditure of \$5,000 and authorize the General Manager to renew the contract with GardenSoft to purchase a web license for the Water Wise Gardening for Monterey County software.
3. **Consider Purchase of Water Conservation Equipment**
On a motion by Pendergrass and second by Clarke, the committee voted 3 to 0 to recommend the Board support the District spending up to \$45,000 to renew the District's stock of water conservation equipment to assist in the drought response during the upcoming months.
4. **Consider Lawn Removal Rebate Request from Monterey peninsula Unified School District for Martin Luther King Jr. School**
On a motion by Pendergrass and second by Clarke, the committee voted 3 to 0 to recommend the Board approve the request and that the Lawn removal rebate be granted for the MPUSD project.

5. **Consider Entering into a Memorandum of Agreement with the Bureau of Reclamation for Preparation of Salinas and Carmel Rivers Basin Study**
On a motion by Clarke and second by Pendergrass, the committee voted 3 to 0 to recommend the Board should review the MOA and Plan of Study and approve entering in to the MOA and completing the Basin Study.
6. **Consider Adoption of Treasurer’s Report for December 2016**
On a motion by Pendergrass and second by Clarke, the committee voted 3 to 0 to recommend the Board adopt the December 2016 Treasurer’s Report and financial statements, and ratification of the disbursements made during the month.
7. **Receive and File Second Quarter Financial Activity Report for Fiscal Year 2016-17**
On a motion by Clarke and second by Pendergrass, the committee voted 3 to 0 to receive and file the Second Quarter Financial Activity report for Fiscal Year 2016-17.
8. **Consider Approval of Second Quarter Fiscal Year 2016-17 Investment Report**
On a motion by Pendergrass and second by Clarke, the committee voted 3 to 0 to recommend the Board approve the Second Quarter Fiscal Year 2016-17 Investment Report.

Other Business

9. **Update on User Fee Implementation Schedule**
General Manager Stoldt provided an update to the Committee. No action was taken by the Committee.
10. **Approve 2017 Committee Meeting Schedule**
On a motion by Pendergrass and second by Clarke, the committee voted 3 to 0 to adopt the meeting schedule for 2017 and a date for January and February 2018.
11. **Review Second Quarter Legal Services Activity Report for Fiscal Year**
This was presented to the committee as an informational item only. No action was taken by the committee.
12. **Review Draft February 22, 2017 Board Meeting Agenda**
The committee reviewed the agenda and made no changes.

Adjournment

The meeting was adjourned at 4:15 PM.



EXHIBIT 13-B
FINAL MINUTES
Water Supply Planning Committee of the
Monterey Peninsula Water Management District
February 8, 2017

Call to Order The meeting was called to order at 11:00 am in the MPWMD conference room.

Committee members present: Robert S. Brower, Sr. - Committee Chair
 Jeanne Byrne
 David Pendergrass

Committee members absent: None

Staff members present: David Stoldt, General Manager
 Larry Hampson, Planning & Engineering Division Manager
 Arlene Tavani, Executive Assistant

District Counsel present David Laredo

Comments from the Public: None

Action Items

1. **Consider Adoption of Committee Meeting Minutes of January 11, 2017**
 On a motion by Pendergrass and second of Byrne, minutes of the January 11, 2017 committee meeting were approved unanimously on a vote of 3 – 0 by Pendergrass, Byrne and Brower.

2. **Consider Development of Recommendation to the Board on Preparation of Salinas and Carmel River Basin Study**
 Pendergrass offered a motion that was seconded by Byrne to recommend that the Board of Directors authorize the General Manager to enter into a memorandum of agreement with the Bureau of Reclamation for completion of the Salinas and Carmel River Basins Study. The motion was approved unanimously on a vote of 3 – 0 by Pendergrass, Byrne and Brower.

Discussion Items

3. **Discuss Monterey Peninsula Water Supply Project Draft EIR**
 Stoldt reported that comments on the Draft EIR were due by February 27, 2017. Water Management District staff members were reviewing the report. Their comments should be submitted by February 26. A summary might be ready to submit for review at the February 22, 2017 Board meeting. However, this would be for information only – the Board is not required to approve the comments.

4. **Update on Pure Water Monterey Project**

Stoldt reported that a State Revolving Fund loan for the Pure Water Monterey project (PWM) could be issued within six weeks if questions about funding for the Marina Coast Water District (MCWD) pipeline could be resolved. The MCWD, Monterey Regional Water Pollution Control Agency and the District are discussing options.

Set Next Meeting Date: The next meeting is scheduled for March 13, 2017 at 9:15 am.

Adjournment: The meeting was adjourned at 11:45 am.

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ITEM: INFORMATIONAL ITEM/STAFF REPORTS**14. MONTHLY ALLOCATION REPORT**

Meeting Date:	March 20, 2017	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program:	N/A
		Line Item No.:	
Prepared By:	Gabriela Ayala	Cost Estimate:	N/A

General Counsel Review: N/A**Committee Recommendation: N/A****CEQA Compliance: No CEQA review required.**

SUMMARY: As of February 28, 2017, a total of **26.152** acre-feet (**7.6%**) of the Paralta Well Allocation remained available for use by the Jurisdictions. Pre-Paralta water in the amount of **35.913** acre-feet is available to the Jurisdictions, and **29.208** acre-feet is available as public water credits.

Exhibit 14-A shows the amount of water allocated to each Jurisdiction from the Paralta Well Allocation, the quantities permitted in February 2017 (“changes”), and the quantities remaining. The Paralta Allocation had no debits in February 2017.

Exhibit 14-A also shows additional water available to each of the Jurisdictions and the information regarding the Community Hospital of the Monterey Peninsula (Holman Highway Facility). 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 14-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.

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 14-C**.

EXHIBITS**14-A** Monthly Allocation Report**14-B** Monthly Entitlement Report**14-C** District’s Water Allocation Program Ordinances

EXHIBIT 14-A
MONTHLY ALLOCATION REPORT
Reported in Acre-Feet
For the month of February 2017

Jurisdiction	Paralta Allocation*	Changes	Remaining	PRE-Paralta Credits	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	1.397	1.081	0.000	1.081	0.910	0.000	0.182	2.660
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	0.203	50.659	0.000	0.030	38.121	0.000	2.485	2.718
Monterey County	87.710	0.453 Cr	10.717	13.080	0.352 Cr	0.352	7.827	0.000	1.891	12.960
Pacific Grove	25.770	0.000	0.000	1.410	0.000	0.012	15.874	0.000	0.133	0.145
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	8.638	34.438	0.000	34.438	2.693	0.000	1.144	44.220
TOTALS	342.720	0.453 Cr	26.152	101.946	0.352 Cr	35.913	90.142	0.000	29.208	91.273

Allocation Holder	Water Available	Changes this Month	Total Demand from Water Permits Issued	Remaining Water Available
Quail Meadows	33.000	0.000	32.310	0.690
Water West	12.760	0.000	9.274	3.556

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

EXHIBIT 14-B
MONTHLY ALLOCATION REPORT
ENTITLEMENTS
Reported in Acre-Feet
For the month of February 2017

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	235.090	0.000	25.994	209.096
Del Monte Forest Benefited Properties ² (Pursuant to Ord No. 109)	129.910	0.091	45.320	84.590
Macomber Estates	10.000	0.000	9.595	0.405
Griffin Trust	5.000	0.000	4.829	0.171
CAWD/PBCSD Project Totals	380.000	0.091	85.738	294.262

Entitlement Holder	Entitlement	Changes this Month	Total Demand from Water Permits Issued	Remaining Entitlement/and Water Use Permits Available
City of Sand City	165.000	0.000	2.999	162.001
Malpas Water Company	80.000	1.427	2.479	77.521
D.B.O. Development No. 30	13.95	0.000	0.000	13.95
City of Pacific Grove	66.000	0.000	0.000	66.000
Cypress Pacific	3.170	0.000	0.000	3.170

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

EXHIBIT 14-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.

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 Malpas 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 REPORTS**15. WATER CONSERVATION PROGRAM REPORT**

Meeting Date:	March 20, 2017	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Kyle Smith	Cost Estimate:	N/A

Committee Recommendation: N/A**CEQA Compliance: N/A**

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) for washbasin faucets, 1.8 (gpm) for 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 often conducted to verify compliance.

A. Changes of Ownership

Information is obtained monthly from *Realquest.com* on properties transferring ownership within the District. The information is entered into the database and compared against the properties that have submitted WCCs. Details on **110** property transfers that occurred in February 2017 were entered into the database.

B. Certification

The District received **29** WCCs between February 1, 2017, and February 28, 2017. Data on ownership, transfer date, and status of water efficiency standard compliance were entered into the database.

C. Verification

In February, **49** properties were verified to be in compliance with Rule 144 (Retrofit Upon Change of Ownership or Use). Of the **49** verifications, **39** properties verified compliance by submitting certification forms and/or receipts. District staff completed **25** Site inspections. Of the **25** properties inspected **10 (40%)** were in compliance. **None** of the properties that passed inspection involved more than one visit to verify compliance with all water efficiency standards.

District inspectors track toilet replacement with High Efficiency Toilets (HET). These retrofits occur in remodels and new construction, and are required for Rule 144 compliance. State law mandated the sale and installation of HET by January 1, 2014, with a phase-in period that began in 2010. Toilets sold in California are HET.

Savings Estimate

Water savings from HET retrofits triggered by Rule 144 verified in February 2017 are estimated at **0.200** acre-feet annually (AFA). Water savings from retrofits that exceeded requirements (i.e., HETs to Ultra High Efficiency Toilets) is estimated at **0.420** AFA (42 toilets). Year-to-date estimated savings occurring as a result of toilet retrofits is **1.970** AFA.

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 being sent notification of the requirements and a date that inspectors will be on site to check the property. This month, District inspectors performed **62** inspections. Of the **62** inspections certified, **39 (63%)** were in compliance. **None** of the properties that passed inspection involved more than one visit to verify compliance with all water efficiency standards; the remainder complied without a reinspection.

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, however, 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 February 2017, MPWMD referred **twenty two** properties to Cal-Am for verification of outdoor Rate BMPs.

E. Water Waste Enforcement

In response to the State's drought emergency conservation regulation effective June 1, 2016, the District has increased its Water Waste enforcement. The District has a Water Waste Hotline 831-658-5653 or an online form to report Water Waster occurrences at www.mpwmd.net or www.montereywaterinfo.org. There were **no** Water Waste responses during the past month. There were **no** repeated incidents that resulted in a fine.

II. WATER DEMAND MANAGEMENT

A. Permit Processing

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 **99** Water Permits in February 2017. **Seven** Water Permits were issued using Water Entitlements (Macomber, Pebble Beach Company, Griffin Estates, etc). No Water Permits involved a debit to a Public Water Credit Account.

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. All Water Permit recipients with property supplied by a California American Water Distribution System will continue to be provided with the disclaimer.

District Rule 24-3-A allows the addition of a second Bathroom in an existing Single-Family Dwelling on a Single-Family Residential Site. Of the **99** Water Permits issued in February, **six** were issued under this provision.

B. Permit Compliance

District staff completed **82** Water Permit final inspections during February 2017. **Seventeen** of the final inspections failed due to unpermitted fixtures. Of the **53** properties that were in compliance, **37** passed on the first visit. In addition, **two** pre-inspection were conducted in response to Water Permit applications received by the District.

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. In the month of February, the District prepared **77** deed restrictions. Of the **99** Water Permits issued in February, **51 (52%)** required deed restrictions. District staff provided Notary services for **89** Water Permits with deed restrictions.

III. JOINT MPWMD/CAW REBATE PROGRAM

Participation in the rebate program is detailed in the following chart. The table below indicates the program summary for Rebates for California American Water Company customers.

REBATE PROGRAM SUMMARY		February-2017				2017 YTD	1997 - Present	
		Number of devices	Rebate Paid	Estimated AF	Gallons Saved	YTD Quantity	YTD Paid	YTD Est AF
I. <u>Application Summary</u>								
A.	Applications Received		139			272	23,183	
B.	Applications Approved		114			222	18,179	
C.	Single Family Applications		132			256	20,921	
D.	Multi-Family Applications		7			12	1,160	
E.	Non-Residential Applications		0			4	303	
II. <u>Type of Devices Rebated</u>								
A.	High Efficiency Toilet (HET)	18	1798.00	0.751464	244,865	36	3,577.00	1.502928
B.	Ultra Low Flush to HET	41	4012.00	0.410000	133,599	93	9,146.33	0.93
C.	Ultra HET	1	144.00	0.010000	3,259	4	562.59	0.04
D.	Toilet Flapper	0	0.00	0.000000	0	0	0.00	0
E.	High Efficiency Dishwasher	20	2500.00	0.060000	19,551	36	4,500.00	0.108
F.	High Efficiency Clothes Washer	41	20398.98	0.660100	215,094	80	39,700.33	1.288
G.	Instant-Access Hot Water System	0	0.00	0.000000	0	1	200.00	0
H.	On Demand Systems	1	100.00	0.000000	0	1	100.00	0
I.	Zero Use Urinals	0	0.00	0.000000	0	0	0.00	0
J.	High Efficiency Urinals	0	0.00	0.000000	0	0	0.00	0
K.	Pint Urinals	0	0.00	0.000000	0	0	0.00	0
L.	Cisterns	3	1741.25	0.000000	0	5	2,653.75	0
M.	Smart Controllers	0	0.00	0.000000	0	0	0.00	0
N.	Rotating Sprinkler Nozzles	0	0.00	0.000000	0	0	0.00	0
O.	Moisture Sensors	0	0.00	0.000000	0	0	0.00	0
P.	Lawn Removal & Replacement	1	1380.00	0.113160	36,873	4	59,832.00	4.906224
Q.	Graywater	0	0.00	0.000000	0	0	0.00	0
R.	Ice Machines	0	0.00	0.000000	0	0	0.00	0
III. <u>Totals: Month; AF; Gallons; YTD</u>		126	32074.23	2.004724	653,241	260	120,272.00	8.775152
						2017 YTD	1997 - Present	
IV. <u>Total Rebated: YTD; Program</u>						120,272.00	5,551,803.59	
V. <u>Estimated Water Savings in Acre-Feet Annually*</u>						8.775152	522.394023	

* Retrofit savings are estimated at 0.041748 AF/HET; 0.01 AF/UHET; 0.01 AF/ULF to HET; 0.003 AF/dishwasher; 0.0161 AF/residential washer; 0.0082 AF/100 square feet of lawn removal.

ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

16. CARMEL RIVER FISHERY REPORT FOR FEBRUARY 2017

Meeting Date: March 20, 2017 Budgeted: N/A

From: David J. Stoldt, General Manager Program/ Line Item No.: N/A

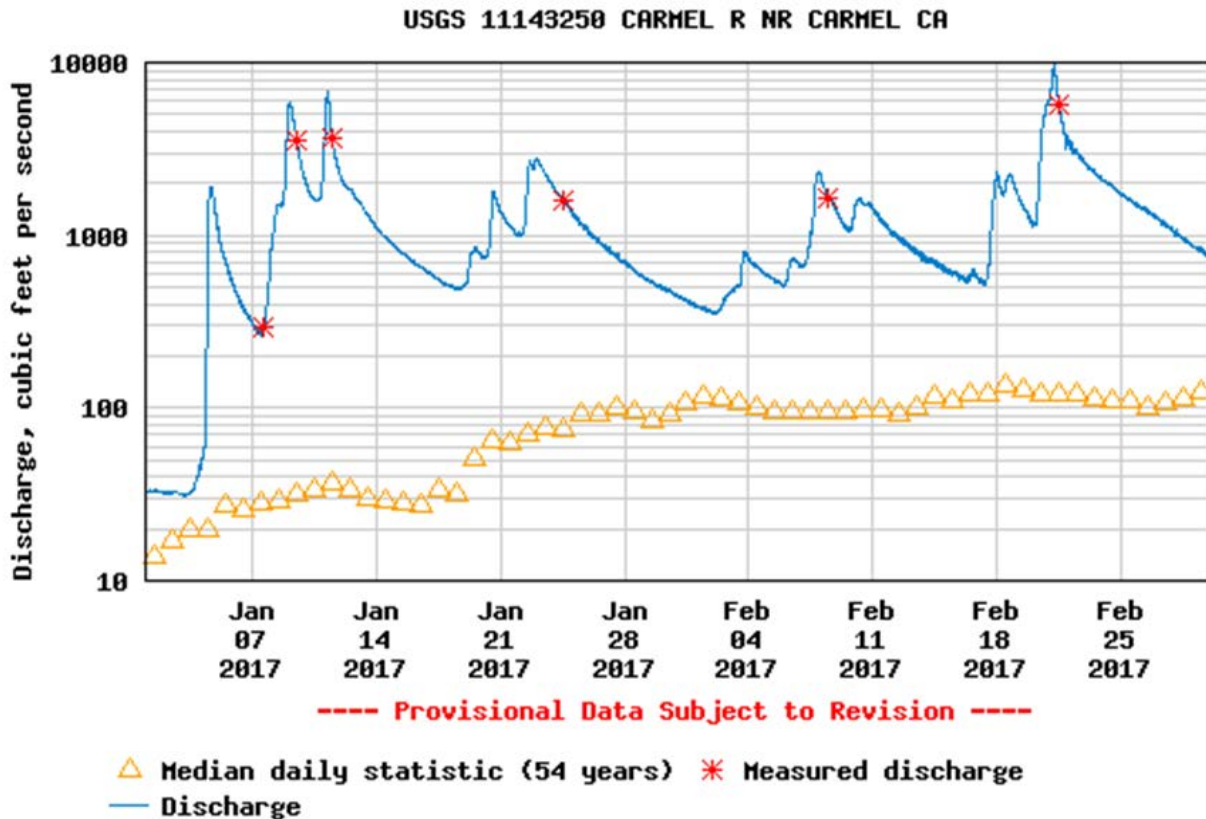
Prepared By: Beverly Chaney Cost Estimate: N/A

General Counsel Review: N/A

Committee Recommendation: N/A

CEQA Compliance: No CEQA review required.

AQUATIC HABITAT AND FLOW CONDITIONS: Following the wettest January since 1998, February's Carmel River flows surpassed January's with high flows throughout the month including a peak of 10,000 cubic feet-per-second (cfs) at the USGS Near Carmel Gage (see graph, note the logarithmic scale).



Mean daily streamflow at the Sleepy Hollow Weir ranged from 347 to 4,370 cfs (monthly mean 1,353 cfs) resulting in 75,160 acre-feet (AF) of runoff. The Highway 1 gage was rewetted on December 9 and the February monthly flow ranged from 433 to 6,220 cfs (monthly mean 1,416 cfs), resulting in an impressive 78,620 AF of runoff.

February had 9.27 inches of rainfall as recorded at Cal-Am's San Clemente gauge (12.85 inches at Los Padres Dam and even more in the highest peaks). The rainfall total for WY 2017 (which started on October 1, 2016) is 28.06 inches, or 182% of the long-term year-to-date average of 15.43 inches.

CARMEL RIVER LAGOON: The lagoon began filling December 9th and spilled naturally (without mechanical breeching) to the south on December 19th after reaching ~14.2 feet water surface elevation (WSE) above mean-sea-level (NAVD 1988 datum). During February 2017, the WSE ranged from approximately 4.2 – 9.5 feet above mean-sea-level (see graph below). By the end of February, the lagoon mouth had moved to the north, exiting near “Stewart’s Cove”.

Water-quality profiles were conducted at five lagoon sites on February 13th. Conditions were generally “excellent” with high dissolved oxygen (DO) levels (8 – 12 mg/l), and low salinity (< 2 ppt) and water temperatures (51-54 degrees Fahrenheit). The north arm had become isolated from the main lagoon body and had low DO (0.6 - 3 ppt).

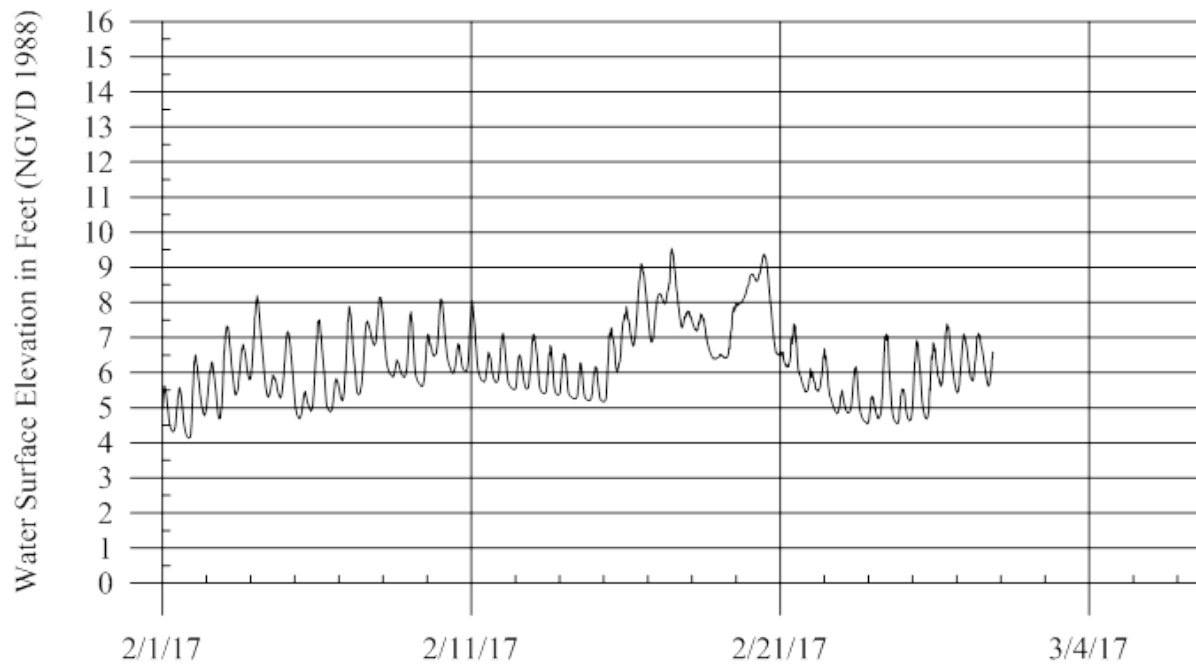
DIDSON FISH COUNTER: The DIDSON (dual-frequency identification sonar) acoustic camera was installed in the lower river on December 28, 2016. The large February storm dislodged the camera and it was removed. It is unclear if it will be reinstalled this season. District staff is currently analyzing the computerized sonar images from the camera to estimate the number of adult steelhead migrating up and down the river through mid-February.

LOS PADRES DAM ADULT COUNTS: Cal-Am began their adult steelhead trap and truck operations at LPD on December 19, 2016. The first ocean-run adult steelhead since 2013 were trapped and transported above the dam on February 2, 2017. By the end of February 2017, two adult females steelhead and nine resident fish (<16”, non-ocean run) had been trapped and transported upstream by Cal-Am employees.

Additionally, the LPD Smolt Emigration Facility began operation on January 20, 2017.

SLEEPY HOLLOW STEELHEAD REARING FACILITY: The Facility was decommissioned for the winter season in early December after the release of all fish (see the January 25 Board Meeting for details). During the January and February storm events, the Facility sustained only minor damage, primarily to the lower end of the rearing channel.

Carmel River Lagoon February 2017



file:///U:/staff/Boardpacket/2017/20170320/InfoItems/16/Item-16.docx

ITEM: INFORMATIONAL ITEMS/STAFF REPORTS**17. MONTHLY WATER SUPPLY AND CALIFORNIA AMERICAN WATER PRODUCTION REPORT**

Meeting Date: March 20, 2017 **Budgeted:** N/A
From: David J. Stoldt, **Program/** N/A
 General Manager **Line Item No.:**
Prepared By: Jonathan Lear **Cost Estimate:** N/A

General Counsel Review: N/A**Committee Recommendation:** N/A**CEQA Compliance:** No CEQA review required.

Exhibit 17-A shows the water supply status for the Monterey Peninsula Water Resources System (MPWRS) as of **March 1, 2017**. 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 17-A** is for Water Year (WY) 2017 and focuses on four 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 **February** 2017 totaled **9.27 inches** and brings the cumulative rainfall total for WY 2017 to **28.06 inches**, which is **182%** of the long-term average through **February**. Estimated unimpaired runoff during **February** totaled **75,173 acre-feet (AF)** and brings the cumulative runoff total for WY 2017 to **159,461 AF**, which is **444%** of the long-term average through **February**. Usable storage, which includes surface and groundwater, was **32,780** or **106%** of the long-term average at the end of **February**. This storage equates to **87%** of system capacity.

Production Compliance: Under State Water Resources Control Board (SWRCB) Cease and Desist Order No. 2016-0016, California American Water (Cal-Am) is allowed to produce no more than 8,310 AF of water from the Carmel River in WY 2017. Through **February** using the CDO accounting method, Cal-Am has produced **2,557 AF** from the Carmel River (including ASR, Table 13, and Mal Paso.) In addition, under the Seaside Basin Decision, Cal-Am is allowed to produce 2,251AF of water from the Coastal Subareas and 48 AF from the Laguna Seca Subarea of the Seaside Basin in WY 2017. Through **February**, Cal-Am has produced **1,034 AF** from the Seaside Groundwater Basin. Through **February**, **953 AF** of Carmel River Basin groundwater have been diverted for Seaside Basin injection; **305 AF** have been recovered for customer use, and **192 AF** have been diverted under Table 13 water rights. Cal-Am has produced **4,267 AF** for customer use from all sources through **February**, which corresponds to **844 AF** more than the budgeted to date for the MPWRS. A breakdown of Cal-Am’s production for WY 2017 is included as **Exhibit 17-B**. **Exhibit 17-C** 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**17-A** Water Supply Status: **February 1, 2017****17-B** Monthly Cal-Am Diversions from Carmel River and Seaside Groundwater Basins: WY 2017**17-C** Monthly Cal-Am production by source: WY 2017

EXHIBIT 17-A

**Monterey Peninsula Water Management District
Water Supply Status
March 1, 2017**

Factor	Oct – Feb 2017	Average To Date	Percent of Average	Water Year 2016
Rainfall (Inches)	28.06	15.42	182%	16.00
Runoff (Acre-Feet)	159,461	35,909	444%	15,513
Storage (Acre-Feet)	32,780	30,100	106%	30,810

Notes:

1. Rainfall and runoff estimates are based on measurements at San Clemente Dam. Annual rainfall and runoff at Sleepy Hollow Weir average 21.1 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 1922-2016 and 1902-2016 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 1989-2016 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 37,639 acre-feet.

Production vs. CDO and Adjudication to Date: WY 2017

(All values in Acre-Feet)

Year-to-Date Values	MPWRS					Water Projects and Rights				MPWRS and Projects Total
	Carmel River Basin ^{2,6}	Seaside Groundwater Basin			MPWRS Total	ASR Recovery	Table 13	Sand City ³	Water Projects and Rights Total	
		Coastal	Laguna Seca	Adjudication Compliance						
Target	1,931	900	14	914	2,845	300	62	100	462	3,307
Actual ⁴	2,557	1,034	98	1,132	3,689	305	192	82	579	4,267
Difference	-626	-134	-84	-218	-844	-5	-130	18	-117	-960
WY 2016 Actual	2,996	614	109	723	3,719	0	52	18	70	3,789

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, 953 AF and 192 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.

Monthly Production from all Sources for Customer Service: WY 2017

(All values in Acre-Feet)

	Carmel River Basin	Seaside Basin	ASR Recovery	Table 13	Sand City	Mal Paso	Total
Oct-16	400	271	155	0	15	8	848
Nov-16	351	177	150	0	7	8	692
Dec-16	341	301	0	10	14	2	668
Jan-17	304	225	0	91	20	9	649
Feb-17	335	158	0	91	26	9	619
Mar-17							
Apr-17							
May-17							
Jun-17							
Jul-17							
Aug-17							
Sep-17							
Total	1,730	1,132	305	192	82	35	3,476
WY 2016	2,674	723	0	52	18	0	3,467

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

Rationing Trigger: WY 2017

12 Month Moving Average	10,143	10,609	Rule 160 Production Limit
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California American Water Production by Source: Water Year 2017

	Carmel Valley Wells ¹						Seaside Wells ²						Total Wells			Sand City Desal		
	Actual		Anticipated ³		Under Target		Actual		Anticipated		Under Target		Actual	Anticipated	Acre-Foot Under Target	Actual	Anticipated	Under Target
	Upper acre-feet	Lower acre-feet	Upper acre-feet	Lower acre-feet	Upper acre-feet	Lower acre-feet	Coastal acre-feet	LagunaSeca acre-feet	Coastal acre-feet	LagunaSeca acre-feet	Coastal acre-feet	LagunaSeca acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet
Oct-16	0	408	0	446	0	38	397	29	350	5	-47	-24	833	801	-32	15	25	10
Nov-16	0	358	0	281	0	-77	308	19	350	3	42	-16	685	634	-51	7	25	18
Dec-16	74	390	0	588	-74	198	283	19	100	3	-183	-16	765	691	-74	14	25	11
Jan-17	116	724	130	678	14	-46	209	16	100	3	-109	-13	1065	911	-154	20	25	5
Feb-17	93	747	130	563	37	-184	142	16	100	3	-42	-13	997	796	-201	26	25	-1
Mar-17																		
Apr-17																		
May-17																		
Jun-17																		
Jul-17																		
Aug-17																		
Sep-17																		
To Date	282	2,627	260	2,556	-22	-71	1,339	98	1,000	17	-339	-81	4,346	3,833	-513	82	125	43

Total Production: Water Year 2017

	Actual	Anticipated	Acre-Foot Under Target
Oct-16	848	826	-22
Nov-16	692	659	-33
Dec-16	780	716	-64
Jan-17	1,086	936	-150
Feb-17			
Mar-17			
Apr-17			
May-17			
Jun-17			
Jul-17			
Aug-17			
Sep-17			
To Date	3,405	3,137	-268

1. Carmel Valley Wells include upper and lower valley wells. Anticipate production from this source includes monthly production volumes associated with SBO 2009-60, 20808A, and 20808C water rights. Under these water rights, water produced from the Carmel Valley wells is delivered to customers or injected into the Seaside Groundwater Basin for storage.

2. Seaside wells anticipated production is associated with pumping native Seaside Groundwater (which is regulated by the Seaside Groundwater Basin Ajudication Decision) and recovery of stored ASR water (which is prescribed in a MOA between MPWMD, Cal-Am, California Department of Fish and Game, National Marine Fisheries Service, and as regulated by 20808C water right.



Supplement to 3/20/17 MPWMD Board Packet

Attached are copies of letters received between February 11, 2017 and March 10, 2017. These letters are listed in the March 20, 2017 Board packet under Letters Received.

Author	Addressee	Date	Topic
J. Panzer	David Stoldt	2/14/17	Carroll Meter Split (MPWMD Water Permit No. 33946)
Juli Hofmann	Arlene Tavani	2/23/17	Concerns re Cal-Am Slant Well Project Attachments to Letter
G. Borkowski	Arlene Tavani	3/3/17	Change from Odd-Year Elections to Even-Year Elections
Jonas Minton	John O'Hagen, cc. David Stoldt	3/10/17	MPWMD Interpretation of Condition 2 of Orders WRO 2016-0016 and 2009-0060

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MAUREEN WRUCK
PLANNING CONSULTANTS, L.L.C.

Planning Land Use & Permitting

February 15, 2017

RECEIVED
FEB 22 2017
MPWMD

David Stoldt, General Manager
Monterey Peninsula Water Management District
Post Office Box 85
Monterey, CA 93942-0085

RE: Carroll Meter Split (MPWMD Water Permit No. 33946)

Dear Mr. Stoldt:

Maureen Wruck Planning Consultants, LLC represents David & Kelly Carroll, the property owners of 7985 Carmel Valley Road, Carmel. We have applied for and were issued a Meter Split permit in May 2015. We are now trying to get a final inspection for this permit.

The permit is associated with a residential conversion of a barn to create a one (1) bedroom apartment. Note that a prior MPWMD Permit was issued in 1994 allowing water use in the Barn (shower stall, toilet, laundry/utility sink). MPWMD staff advised that because there is a kitchen in the barn apartment, the unit needed a meter. One option that was initially discussed was to install an-in line meter after the Cal-Am meter and before the barn. I was then told that this was a sub-meter. It was suggested to speak with Cal-Am to ask if a second option was available which would be to explore a Cal-Am meter. Ultimately, the owners installed a meter at the barn to measure water use associated with the structure. The meter selected was from a list of approved manufacturers provided by Tom Lindberg.

We recently called for a final MPWMD inspection for the property, including the meter (water measuring device) that was installed. After incurring cost and effort by the property owner, on February we were advised by MPWMD staff on February 1st that a Cal-AM meter is required. I came into the office and spoke with Stephanie Locke and she confirmed that is the policy.

21 W. Alisal Street, Suite 111
Salinas, CA 93901
(831) 771-2557
(831) 771-2714 fax

In reviewing MPWMD regulations this afternoon, I can find no regulatory basis to support the staff position that a Cal-Am meter is mandatory/the only water measuring option. Specifically, the definitions in MPWMD Rules do not require a Cal-AM installed water measuring device. The District's Rules and Regulations contain the following definitions that indicate a need to measure water:

- Meter Split – “...shall mean the authorized installation of individual Water Measuring Devices for more than one Water User on a Site that is, at the time of application, supplied by one existing Connection”.
- Water Meter – “...means any measuring device intended to measure water usage. The term “Water Meter” shall have the same meaning as the term “Water-Measuring Device”.
- Water-Measuring Device – “...means any water meter or other measuring device intended to measure water usage. The term “Water-Measuring Device” shall have the same meaning as the term “Water Meter”.
- Water User – “...shall mean Users of water for domestic or other uses from any Water Distribution System or private Well.
- User – “...means a customer or consumer (emphasis added) of water delivered by a Water Distribution System. Each residence... shall be deemed a separate user.

All of these definitions were adopted by the MPWMD Board of Directors by Ordinance (Ordinance No. 92, Ordinance No. 156, Ordinance No. 157 and Ordinance No. 161). I reviewed these definitions and associated ordinances and can only conclude what is legally required is a water meter/water measuring device to measure water consumption. No where can I find a requirement that the water measuring device must be a Cal-AM meter. My reading of the Ordinances follows:

- A. MPWMD has determined that the barn apartment is another Water User because there is a kitchen. Therefore Mr. and Mrs. Carroll were required to meter water use at the barn.
- B. We applied for and received a Meter Split permit which authorizes Mr. and Mrs. Carroll (*Water User*) to install an: “...*individual Water Measuring Device*...” for their property where water is supplied from one existing connection.
- C. A *Water User* is defined as a *User of water*. A *User* is further defined as a customer or consumer of water delivered by the water distribution system. This is an important point in that MPWMD staff is suggesting that the only option is that a *User* must become a separate Cal-AM customer; the definition clearly allows the option for the barn apartment to be a *consumer* of water used on the site, as long as that water use is measured.

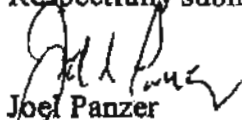
The Carroll's have installed the required water measuring device. They will provide water use records to the MPWMD. They will also provide MPWMD with access to Cal-

21 W. Alisal Street, Suite 111
 Salinas, CA 93901
 (831) 771-2557
 (831) 771-2714 fax

Am water Use records. Measuring water use is the intent of the MPWMD regulations and the Carrols method of measuring water use complies with the District legal requirements.

By way of this letter, I am asking the General Manager to confirm that there is no mandatory requirement for a Cal-AM meter and to allow the meter split permit to be given a final inspection/approval needed to close out MPWMD Water Permit No. 33946. Attached is a photo of the water meter that was installed for the barn apartment.

Respectfully submitted,



Joel Panzer

Maureen Wruck Planning Consultants, LLC

JP/Attachment: Meter Photo
 MPWMD Inspection Report

Cc: David and Kelly Carrol, Property Owners;
 Stephanie Locke, Water Demand Manager, MPWMD

21 W. Alisal Street, Suite 111
Salinas, CA 93901
(831) 771-2557
(831) 771-2714 *fax*

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

5 HARRIS COURT, BLDG. G • P.O. BOX 85 • MONTEREY, CA 93942 • (831) 658-5601 • FAX (831) 644-9558 • www.mpwmd.net

RESIDENTIAL INSPECTION REPORT

Conservation: Change of Title Permits: Pre-Inspection Credits New Construction Remodel Addition Re-Inspection

PROPERTY ADDRESS: 7985 Emerald Hwy 25

CITY: Marina BATHROOMS: FULL 1/2 Other _____

ASSESSOR'S PARCEL NUMBER: 161 - 091 - 074 - 002 E-mail _____

OWNER'S NAME: D. R. M. ... PERSON CONTACTED: _____

SINGLE FAMILY AUXILIARY UNIT MULTI FAMILY

This form certifies that an inspection was conducted at the above address. At the time of the inspection, the property WAS WAS NOT found to be in compliance with MPWMD Water Efficiency Standards and/or with MPWMD Water Permit No. _____. Additionally, fees in the amount of \$105 are PAID DUE. Water Efficiency Standards are listed in Regulation XIV of the District Rules and Regulations; see summary on the back of this form. *(Specific Permit requirements are on file at the District office.)*

Any discrepancies on fixture counts must be reported and cleared or appealed within 21 days of inspection date.

No Water Credits are available for outdoor water fixtures, multiple utility sinks, and multiple showerhead installations (Pursuant to District Rules 24 & 25.5)

WATER FIXTURE INVENTORY:

Name of fixture	Fixture Count	Remarks/Location
Washbasin.....	_____	_____
Toilet.....	_____	_____
Large Bathtub (over 55 gal.).....	_____	_____
Standard Bathtub or Shower Stall (with one Showerhead).....	_____	_____
Additional Showerhead.....	_____	_____
Kitchen Sink Dishwasher.....	_____	_____
Dishwasher, additional.....	_____	_____
Laundry Sink or Utility Sink* (1 per Residential Site).....	_____	_____
Clothes Washer.....	_____	_____
Bidet.....	_____	_____
Bar Sink/Vegetable Sink Entertainment Sink.....	_____	_____
Instant-Access Hot Water System.....	_____	_____
Swimming Pool (square-feet of surface area).....	_____	_____
Rain Sensor/Soil Sensor.....	_____	_____
Rainwater Harvesting Capacity Cistern Gallons.....	_____	_____
Sub-metering (in line meters).....	_____	_____
Separate meter requirement.....	_____	_____

* Credit is available for one utility sink only per Residential Site.

Inspector's Notes: _____
For BarV and cist must be installed. (L.S. 2/1/17)

ACTION REQUIRED

- Items not in compliance must be corrected within thirty (30) days.
- Re-inspection required. Please call 658-5601 to schedule. (Re-inspection Fees of \$105.00 are required prior to inspection.)
- Provide itemized receipts for Toilets, Showerheads or signed "Showerhead Certification" form; provide photos, receipts and certification form for Rain Sensor installation. Mail documents to P.O. Box 85, Monterey, CA 93942; or fax to 644-9558.
- Water Release Form & Water Permit Application Form required (Jurisdiction). Fees may be due. (Contact the District.)

Acknowledgment of Receipt _____ Date _____ MPWMD Representative _____ Date _____
See Important Terms and Conditions on back of form.

IMPORTANT TERMS AND CONDITIONS

When the property described on the reverse side of this form is not in compliance with Water Efficiency Standards as established by Monterey Peninsula Water Management District (MPWMD) Regulation XIV and/or conditions of an MPWMD Water Permit, this form shall serve as written notice.

NOTICE

The inventory of water fixtures and/or the determination of compliance shown on this report is a final determination of the Water District's General Manager. Final determinations of the General Manager may be appealed to the District Board within twenty-one (21) days after any such determination pursuant to District Rule 70. For information about the appeal process, contact the District office at (831) 658-5601.

SUMMARY OF WATER EFFICIENCY STANDARDS:

The following mandatory Water Efficiency Standards apply to Change of Ownership or Change of Use:

- High Efficiency Toilets with a maximum flush capacity of 1.28 gallons; unless 1.6 gallon toilets were installed prior to 2014
- Showerheads shall not exceed maximum flows of 2.0 gallons-per-minute;
- Kitchen, Utility and Bar sink faucets must flow at no more than 1.8 gallons-per-minute;
- Washbasin faucets must flow at no more than 1.2 gallons-per-minute;
- Automatic shut off faucets must flow at no more than 0.25 gallon-per-minute;
- Rain Sensor must be installed with automatic irrigation.

In addition to the Mandatory Retrofits these Water Efficiency Standards apply to Residential New Structures:

- Urinals flush with no more than 0.125 gallon per flush;
- Instant-Access Hot Water Systems: Hot water must be available at any access point within ten (10) seconds;
- Drop irrigation for all non-turf landscaping, where appropriate;
- Landscaping that complies with the California Model Water Efficient Landscape Ordinance;
- Weather Based Irrigation System Controller, Rain Sensor, Rotating Sprinkler Nozzles

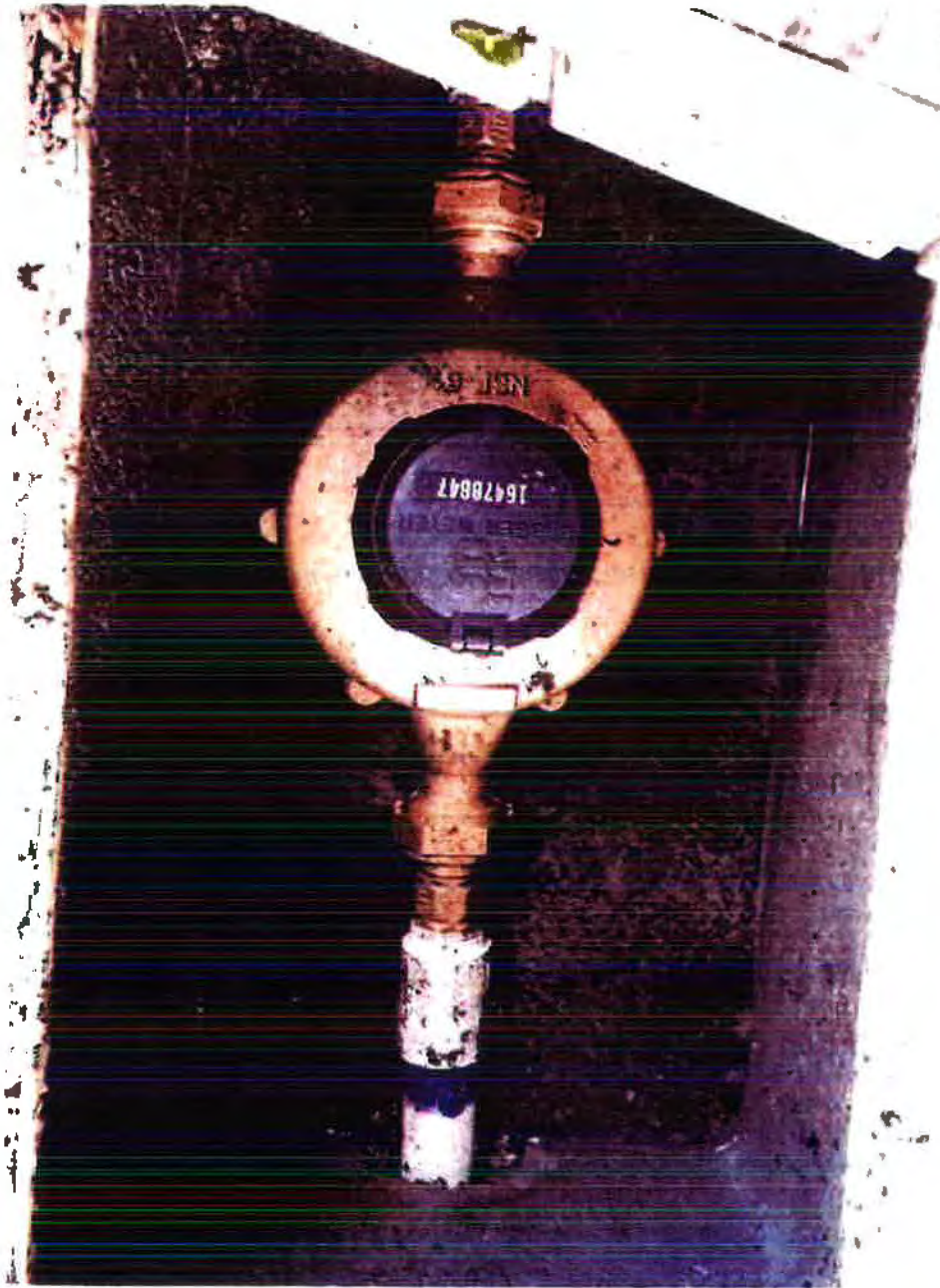
Failure to complete "Actions Required" on the reverse side will result in Recording of a Notice of Non-Compliance against the property. Payment of fees to release a Notice of Non-Compliance is required before a property may be found in compliance after a notice has been recorded. Penalties of up to \$250 per day for each day, or portion thereof, may result from failure to complete all "Actions Required".

If the property is currently for sale, corrective action must be taken prior to the close of escrow and/or transfer of title. It is a misdemeanor (infraction) for any buyer or seller to instruct an escrow agent to close escrow for sale of property within the Monterey Peninsula Water Management District without certification of compliance. An extension of time to meet the District's retrofit requirement may be available pursuant to Rule 144.

Disclaimer Notice

A fixture inventory performed by District inspectors does not "legalize" water fixtures. Contact your local jurisdiction to verify that proper permitting was done.

For additional information on Water Credits and High Efficiency Appliances please visit the Water Permits section of our website: www.mpwmd.net.



Juli Hofmann
3201 Martin Circle
Marina CA 93933
February 23, 2017

RECEIVED
FEB 27 2017
MPWMD

ATTEN: Arlene Tavani/Sara Reyes
Monterey Peninsula Water Management District (MPWMD)
P.O. Box 85
Monterey, CA 93942

Dear Board Members:

Attached is a CD containing 791 scanned letters signed by individual Monterey Bay citizens, like me, who wish to express concerns regarding the Cal-Am Slant Well project (MPWSP). These letters are signed by unaffiliated, private citizens, mostly from the City of Marina and Ord Communities, and are NOT specifically related to the DEIR public comments. However, the issues are vital to us as well as to other area interests. I hope you will review them to understand our concerns.

I would appreciate confirmation of receipt of these CDs at jhofmann@redshift.com when they have been distributed to your board members.

Thank you very much,

Juli Hofmann

Juli Hofmann

MONTEREY COUNTY



RECEIVED

MAR - 9 2017

MPWMD

CLERK OF THE BOARD OF SUPERVISORS
GAIL T. BORKOWSKI

168 West Alisal Street, 1st Floor
SALINAS, CA 93901
P.O. Box 1728
SALINAS, CA 93902
(831) 755-5066, Fax: (831) 755-5888
cob@co.monterey.ca.us

March 3, 2017

Arlene Tavani
Monterey Peninsula Water Management District
PO Box 85
Monterey, CA 93942

Dear Arlene Tavani,

The County of Monterey Board of Supervisors has received additional district resolutions requesting that their regularly scheduled election date for directors be changed from November of odd-numbered years to November of even-numbered years. Please see the amended list of districts enclosed.

California Elections Code Section 10404, 10404.5 and 10405.7 requires the Board of Supervisors to notify all districts of the receipt of such resolutions and request input from each district on the effect of the consolidation. If your district would like to provide input, please provide a written response to Gail T. Borkowski, Clerk of the Board of Supervisors, County of Monterey, 168 W. Alisal St., 1st Floor, Salinas, CA 93901, no later than **March 13, 2017**.

If you have any questions, please contact the Clerk of the Board's office at (831) 755-5066.

Very truly yours,

Gail T. Borkowski
Clerk of the Board
County of Monterey

Enclosure

cc: Claudio Valenzuela, Registrar of Voters

**Amended List to Include All Districts Requesting to Change from Odd-Numbered
Years to Even-Numbered Years**

School and Community College Districts	Effective Year:
Alisal Union School District	2018
Big Sur Unified School District	2018
Bradley Union School District	2018
Carmel Unified School District	2018
Chualar Union School District	2018
Gonzales Unified School District	2018
Graves Elementary School District	2018
Greenfield Union School District	2018
Hartnell Community College District	2018
King City Union School District	2018
Lagunita Elementary School District	2018
Mission Union School District	2018
Monterey County Board Of Education	2018
Monterey Peninsula Community College District	2018
Monterey Peninsula Unified School District	2018
Pacific Grove Unified School District	2018
Salinas City Elementary School District	2018
Salinas Union High School District	2018
San Antonio Union School District	2018
San Ardo Union Elementary School District	2018
San Lucas Union School District	2018
Santa Rita Union School District	2018
Soledad Unified School District	2018
South Monterey County Joint Union High School District	2018
Spreckels Union School District	2018
Washington Union School District	2018

Special Districts	Effective Year:
Cachagua Fire Protection District	2018
Carmel Area Wastewater District	2018
Carmel Valley Recreation & Park District	2018
Castroville Community Services District	2018
Cypress Fire Protection District	2018
Gonzales Rural Fire Protection District	2018
Greenfield Fire Protection District	2018
Greenfield Memorial District	2018
Monterey Peninsula Water Management District	2018
North County Fire Protection District	2018
Pebble Beach Community Services District	2018
San Ardo Water District	2018
San Lucas County Water District	2018
Santa Lucia Community Services District	2018
Spreckels Community Services District	2018
Spreckels Memorial District	2018

March 10, 2017

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MPWMD

March 10, 2017

Mr. John O'Hagan
SWRCB
PO Box 2000
Sacramento, CA 95812-2000

Subject: MPWMD Interpretation of Condition 2 of Orders WRO 2016—0016
and 2009-0060

Dear Mr. O'Hagan:

Sierra Club and the Planning and Conservation League wish to respond to David Stoldt's letter dated March 2, 2017, submitted on behalf of the MPWMD. That letter asks the staff to interpret Condition 2 of WRO 2016-0016 and 2009-0060 in a manner that would allow it to approve new development that would use, according to the letter's estimate, approximately 100 AFY. The water would be pumped from the Carmel River alluvium by California- American.

Sierra Club and the Planning and Conservation League do not believe the use of additional Carmel River for growth through the proposed MPWMD interpretation of Condition 2 is consistent with the intent of WRO 2016—0016. Section 5.2 of the 2016 Order states:

"Cal Am's application proposes a starting Carmel River diversion limit of 8310 acre feet per annum, which is approximately 1000 acre feet less than the requirement of WR 2009-0060 for WY 2015-16, and approximately the five year average of pumping from WY 2009-2010 until WY 2012-2013. Staff's preliminary recommendation had suggested reducing this limit to 7990, which is the most recent six year average of diversions with adjustments to reflect modifications to ASR accounting.....Applicants submitted a letter in response to the preliminary [staff] recommendation requesting again that the State Water Board set the EDL at 8310.....This information [in applicants' letter] indicates that because of a scheduled reduction in allowable pumping from the Seaside Groundwater Basin of approximately 400 afa starting in WY 2017-2018, setting the diversion limit at

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7990 afa would require improvement on conservation levels from those achieved during the historic drought. Thus, setting the EDL at 7990 would therefore require immediate efforts to lower demand or cultivate alternative sources., rather than only requiring such efforts if milestones are missed.....The only comments submitted in support of lowering the proposed EDL were submitted by Planning and Conservation League and the Sierra Club....The two environmental organizations have submitted a new joint letter explaining why they now support the EDL level of 8310 for two primary reasons: (1) Cal Am has entered into a forbearance agreement with Rancho Canada which will increase flows in the River by 300 afa, reducing the fisheries impact of a slightly higher pumping level than that used over the past three years.....” Order at 12-13.

In its final order, the Board adopted the higher diversion level requested by Cal - Am. The Board took into consideration as well increased demand arising from “bounce back” from depressed economic conditions arising from the 2008-2009 economic crisis. Now, through its proposed interpretation of Condition 2, which contemplates baseline usage to be calculated on the basis of a transfer of water credits from one [commercial] property to another, the District is in effect seeking authorization of up to another 100 afa for growth. Sierra Club and PCL believe that the amount of water that would be available for growth may in fact be underestimated, to the extent that transfer of credits between commercial properties and inter jurisdictional allocation transfers would be allowed. According to the District, remaining unallocated water is approximately 90 acre feet. With respect to onsite water credits, the District reports 26 AF of Water Credits on the identified commercial sites that were not reflected in last year’s demand figures. In its “Water Credits” memo, the District states it has identified 70.5 of water credits documented for Non Residential reductions in use. See Sierra Club and PCL letter dated February 1, 2017, page 2. Thus by the District’s own calculations there could be as much as 190 afa available for growth at commercially zoned property throughout the Peninsula. Although it may be true that such transfers would be subject to CEQA compliance, and that the transfers could only occur through transactions between willing buyers and sellers of water credits, if the transfers are done one at a time, it is possible that FONSI’s could be prepared. See PCL and Sierra Club Letter dated February 1, 2017. The PCL and Sierra Club letter concludes:

“Both Sierra Club and PCL believe that authorization of such increased uses for commercial purposes, based on transfers of water credits or jurisdictional allocations sets a very poor precedent to other users and may discourage efforts at conservation by these users during the next five years.” Letter at page 3.

In David Stoldt’s letter of March 2, 2017, it is suggested that the District would make appropriate adjustments to demand [use] in the event that in a future year the Effective Diversion Limit could be exceeded and if there is a significant increase in diversions from the Carmel River. Mr. Stoldt’s letter states:

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“Nevertheless , if the prospect of moving a water use from one site to another is of concern to the State Water Board, we are willing to consider further limiting the ability to transfer credit if pumping from the river shows a significant increase from recent levels or if the Effective Diversion Limit is at risk.” This promise provides no comfort to PCL or Sierra Club, and seems to contemplate a curtailment of transfers only after there has already been a significant increase in pumping levels arising from the inclusion of paper water (credits) in the calculation of baseline water use for the purpose of determining compliance with Condition 2. Such significant increases in pumping levels would have the potential to adversely affect the public trust resources of the River. See PCL and Sierra Club letters of 12/ 2 /2015, 12/22/2015, 7/11/2016, 9/2/16, 2/1/17 . See also WRO 2009-0060 at 37-39. Additionally it notable that the District offers no forbearance agreement that would offset the effects of additional pumping from the River alluvium

Sierra Club and PCL therefore once again urge Staff to reject the MPWMD proposal. Once an alternative, reliable water source comes on line, through recycled water, different considerations may apply, and the District could renew its proposal at such later time.

Jonas Minton
Planning and
Conservation League

Laurens Silver, Esq.
Sierra Club

cc. Mr. Leslie Grober
Chair Felicia Marcus
Mariana Aue, Esq.
Kathy Mrowka
Gordon Burns
Kim Craig
Dave Stoldt

