

This meeting has been noticed according to the Brown Act rules. The Board of Directors meets regularly on the third Monday of each month. The meetings begin at 7:00 PM.



AGENDA
Regular Meeting
Board of Directors
Monterey Peninsula Water Management District

Wednesday, February 17, 2016

6:00 PM – Closed Session

7:00 PM – Regular Meeting

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/asd/board/boardpacket/2016> by 5 PM on Friday, February 12, 2016.

The 7:00 PM Meeting will be televised on Comcast Channels 25 & 28. Refer to broadcast schedule on page 3.

6:00 PM CLOSED SESSION

As permitted by Government Code Section 54956 et seq., the Board may adjourn to closed or executive session to consider specific matters dealing with pending or threatened litigation, certain personnel matters, or certain property acquisition matters.

PUBLIC COMMENT – Members of the public may address the Board on the items listed on the Closed Session agenda.

ADJOURN TO CLOSED SESSION

1. Conference with Legal Counsel – Existing Litigation (Gov. Code 54956.9 (a))
 - A. MPWMD v CPUC (Cal-Am); CA Supreme Court Case No. S208838
 - B. Application of Cal-Am to CPUC (No. 12-04-019) - Mon. Pen. Water Supply Project
2. Conference with Labor Negotiators (Gov. Code 54957.6)
Agency Designated Representatives: David Stoldt, Suresh Prasad and Cynthia Schmidlin
Employee Organization: General Staff and Management Bargaining Units Represented by United Public Employees of California/LIUNA, Local 792
Unrepresented Employees: Confidential Unit

ADJOURN TO 7 PM SESSION

7:00 PM REGULAR MEETING

CALL TO ORDER/ROLL CALL

Board of Directors

Jeanne Byrne, Chair – Division 4
Robert S. Brower, Sr., Vice Chair – Division 5
Brenda Lewis – Division 1
Andrew Clarke - Division 2
Molly Evans – Division 3
David Pendergrass, Mayoral Representative
David Potter, 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 Friday, February 12, 2016. Staff reports regarding these agenda items will be available for public review on 2/12/2016, 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 <http://www.mpwmd.net/asd/board/boardpacket/2016>. 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 March 21, 2016 at 7 pm.

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 Minutes of the January 27, 2016 Special Board Meeting
2. Consider Adoption of Resolution 2016 - 02 Declaring the Week of March 14 – 20, 2016 to be Fix a Leak Week
3. Consider Expenditure for Purchase of Internet License for Water Wise Gardening in Monterey County
4. Consider Expenditure for Water Conservation Equipment
5. Consider Contract with United States Geological Survey to Calibrate the Carmel River Basin Simulation Model
6. Consider Expenditure to Enter into Agreement with Tyler Technologies for Purchase and Implementation of Incode Utility Billing Software
7. Consider Adoption of Resolution No. 2016-04 - Amendment to Rule 24, Table 1 - Residential Fixture Unit Count Values
8. Consider Adoption of Treasurer's Report for December 2015
9. Receive and File Second Quarter Financial Activity Report for Fiscal Year 2015-16
10. Consider Approval of Second Quarter FY 2015-2016 Investment Report

GENERAL MANAGER'S REPORT

11. Status Report on California American Water Compliance with State Water Resources Control Board Order 2009-0060 and Seaside Groundwater Basin Adjudication Decision
12. Update on Development of Water Supply Projects
13. Report on Drought Response

ATTORNEY'S REPORT

14. Report from District Counsel on 6:00 pm Closed Session of the Board

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

15. 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.

16. **Consider Second Reading and Adoption of Ordinance No. 169 – An Ordinance of the Board of Directors of the Monterey Peninsula Water Management District Repealing Regulation XV, the Expanded Water Conservation and Standby Rationing Plan, and Replacing it with Regulation XV, the Monterey Peninsula Water Conservation and Rationing Plan**
Action: The Board will receive public comment on the second reading of Ordinance No. 169 and consider adoption.

- 17. Consider Second Reading and Adoption of Ordinance No. 171 – Setting Compensation for Board Members**
Action: The Board will receive public comment on the second reading and adoption of Ordinance No. 171 that would increase compensation for Directors’ attendance at meetings. The last increase was in 2006.

- 18. Consider Adoption of Fiscal Year 2015-16 Mid-Year Budget Adjustment**
Action: At mid-year, District staff routinely review the budget and propose revisions that will ensure continuance of the District’s programs and facilitate changes in the District’s operating needs that were unknown at the time the budget was adopted in June 2015. A proposed, amended budget is presented for Board consideration.

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

- 19. Consider Adoption of Amendment to Meeting Rule 2.5 - Rotation of Vice Chair into the Position of Chair**
Action: The Board will receive public comment and consider adoption of a proposal to revise the rotation schedule of directors into the positions of Vice Chair and Chair.

- 20. Consider Adoption of Resolution 2016-03 – Reestablish User Fee and Suspend Collection of User Fee for Remainder of Fiscal Year 2015-16**
Action: The Board will consider adoption of the District’s User Fee in an amount of 8.325% of the Cal-Am bill and suspend its collection until adoption of a finance plan.

- 21. Consider Expenditure for Preparation of Agency Classification/Compensation Study**
Action: The Board will consider authorization of funding for preparation of an agency classification/compensation study.

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.

- 22. Letters Received and Distributed Supplemental Letter Packet
- 23. Committee Reports
- 24. Monthly Allocation Report
- 25. Water Conservation Program Report
- 26. Carmel River Fishery Report for January 2016
- 27. Monthly Water Supply and California American Water Production Report

ADJOURNMENT

Board Meeting Broadcast Schedule – Comcast Channels 25 & 28	
View Live Webcast at Ampmedia.org	
Ch. 25, Sundays, 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, March 21, 2016	Regular Board Meeting	7:00 pm	District conference room
Monday, April 18, 2016	Regular Board Meeting	7:00 pm	District conference room
Monday, May 16, 2016	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 Tuesday, February 16, 2016. 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 JANUARY 27, 2016 SPECIAL MEETING OF THE BOARD OF DIRECTORS**

Meeting Date: February 17, 2016 **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: N/A

SUMMARY: Attached as **Exhibit 1-A** are draft minutes of the January 27, 2016 Special 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 January 27, 2016 Special Meeting of the Board of Directors



EXHIBIT 1-A

DRAFT MINUTES
**3:30 pm Special Meeting and
 5:30 pm Continued Special Meeting**
Board of Directors
Monterey Peninsula Water Management District
January 27, 2016

The 3:30 pm Special meeting was called to order at 3:35 pm at the Pure Monterey Project Demonstration Facility at 14811 Del Monte Blvd., Marina, CA.

CALL TO ORDER/ROLL CALL

Directors Present:

Jeanne Byrne – Chair, Division 4
 Andrew Clarke – Division 2
 Molly Evans – Division 3
 David Pendergrass – Mayoral Representative

Directors Absent:

Brenda Lewis – Division 1
 Robert S. Brower, Sr. – Vice Chair, Division 5
 David Potter – Monterey County Board of Supervisors Representative

General Manager present: David J. Stoldt

District Counsel present: David Laredo

A tour of the facility was conducted by Monterey Regional Water Pollution Control Agency staff members Paul Sciuto, General Manager; and Mike McCullough, Government Affairs Administrator.

**TOUR OF PURE WATER
 MONTEREY DEMONSTRATION
 FACILITY**

At approximately 4:10 pm the meeting was adjourned to the 5:30 pm Special Meeting.

**ADJOURN TO 5:30 PM CONTINUED
 SPECIAL MEETING**

The Continued Special meeting was called to order at 5:35 p.m. in the Water Management District conference room.

CALL TO ORDER/ROLL CALL

Directors Present:

Jeanne Byrne – Chair, Division 4
 Brenda Lewis – Division 1
 Andrew Clarke – Division 2
 Molly Evans – Division 3
 David Pendergrass – Mayoral Representative
 David Potter – Monterey County Board of Supervisors Representative

Directors Absent:

Robert S. Brower, Sr. – Vice Chair, Division 5

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 Potter and second of Lewis, the Board approved the following changes to the agenda: (a) receipt of revised Exhibit I-B, minutes of the January 14, 2016 Special meeting of the Board; (b) receipt of revised Exhibit 14-A, Ordinance No. 169; and (c) item 17 was withdrawn from the agenda. The motion was adopted unanimously on a vote of 6 – 0 by Potter, Lewis, Byrne, Clarke, Evans and Pendergrass. Brower was absent.

The oath of office was administered to Molly Evans, Division 3 Director.

ADMINISTER OATH OF OFFICE TO MOLLY EVANS, DIVISION 3

Kristi Markey, former Director of Division 3, congratulated the Board of Directors and staff on the California Supreme Court decision that reversed a ruling by the California Public Utilities Commission (CPUC) that interrupted collection of the Water Management District’s User Fee (MPWMD v CPUC (Cal-Am) Case S208838). She stated that the ruling will enable other public agencies to challenge the CPUC when they believe the Commission has exceeded its authority.

ORAL COMMUNICATIONS

On a motion by Pendergrass and second of Clarke, the Consent Calendar was approved, including revised minutes of the January 14, 2016 Board meeting. The motion was approved unanimously on a vote of 6 – 0 by Pendergrass, Clarke, Byrne, Evans, Lewis and Potter. Brower was absent.

CONSENT CALENDAR

Approved.

1. Consider Adoption of Minutes of the December 14, 2015 Regular Board Meeting and January 14, 2016 Special Meeting

Approved.

2. Ratify Board Committee Assignments for Calendar Year 2016

Approved.

3. Ratify Appointments to Ordinance No. 152 Oversight Panel

Approved increase of 5.13 percent, of which 2 percent will be used to offset PERS contribution.

4. Ratify Amendment to General Manager’s Employment Contract

Approved.

5. Consider Approval of Annual Update on Investment Policy

Approved.

6. Semi-Annual Financial Report on the CAWD/PBCSD Wastewater Reclamation Project

Approved.

7. Consider Adoption of Treasurer's Report for November 2015

Stoldt reported that for the period of October 1, 2015 through December 31, 2015, water production within the Monterey Peninsula Water Resources System was 598 acre-feet below the target of 2,775, which is 25% below the target. For the period of October 1, 2015 through January 26, 2016, rainfall received was at 120% of long-term average. Unimpaired streamflow was estimated at 30% of long-term average.

No report.

Locke reported the following. (a) The District was able to distribute 18, 0.8 gallon per flush toilets to Del Monte Manor, a non-profit, subsidized housing development in Seaside. The toilets were donated to the District, and staff was directed to identify a non-profit that would take them. (b) In October 2014, 708 housing units at La Mesa Village were retrofitted with 0.8 gallon flush toilets and other water saving devices. This resulted in a savings of 3.5 acre-feet of water each month for the first three months of 2015. A report on the annual water savings will be provided at the February Board meeting. (c) On February 2, 2016, the State Water Resources Control Board (SWRCB) will consider adoption of drought response regulations that would continue through October 2016. The proposed regulations are similar to those adopted by the SWRCB in 2015.

Counsel Laredo reported that regarding all matters listed on the closed session agenda, a status report was given to the Board and general direction was provided.

Laredo reported that in January 2016, the Water Management District prevailed in MPWMD v CPUC (Cal-Am); CA Supreme Court Case No. S208838. The court reaffirmed the District's independent authority to regulate its rates and charges without oversight of the CPUC. This was the first time in 25 years that the Supreme Court accepted a CPUC water case. The court ruled that the Water Management District had the authority to reinstate the user fee. Following the CPUC review of the decision the District will have a better understanding of when the user fee could be restored. The Board of Directors will determine if the fee should be collected and how it would be spent.

In January 2016, the Court ruled in favor of the District in Thum v. MPWMD; Monterey Case No. M113598. The original lawsuit was wide-ranging, challenging the District's inspection and permit processes and capacity charges. The District prevailed in the appellate court consideration of the matter. The case was then remanded to the trial court over some unresolved issues. The court ultimately determined there was no viable remaining case of action.

GENERAL MANAGER'S REPORT

- 8. Status Report on California American Water Compliance with State Water Resources Control Board Order 2009-0060 and Seaside Groundwater Basin Adjudication Decision**
- 9. Update on Development of Water Supply Projects**
- 10. Report on Drought Response**

ATTORNEY'S REPORT

- 11. Report from District Counsel on 4:30 PM Closed Session of the Board**

1. Conference with Legal Counsel – Existing Litigation (Gov. Code 54956.9 (a))
 - A. MPWMD v CPUC (Cal-Am); CA Supreme Court Case No. S208838
 - B. Application of Cal-Am to CPUC (No. 12-04-019) - Mon. Pen. Water Supply Project
2. Conference with Labor Negotiators (Gov. Code 54957.6)
Agency Designated Representatives: David Stoldt, Suresh Prasad and Cynthia Schmidlin
Employee Organization: General Staff and Management Bargaining Units Represented by United Public Employees of California/LIUNA, Local 792
Unrepresented Employees: Confidential Unit

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

No reports.

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

PUBLIC HEARINGS

13. Consider Second Reading and Adoption of Ordinance No. 168 - Amending Rules 11, and Adding Rule 23.9 to Establish a Water Entitlement for the City of Pacific Grove

Pendergrass offered a motion that was seconded by Lewis to: (1) adopt Ordinance No. 168 as presented; and (2) Find that the City of Pacific Grove's certified Environmental Impact Report and Supplemental Environmental Impact Report sufficiently analyzed impacts related to water and hydrology and were adequate for establishment of the City of Pacific Grove Entitlement. The motion was approved on a unanimous roll-call vote of 6 – 0 by Pendergrass, Lewis, Byrne, Clarke, Evans and Potter. Brower was absent.

The following comments were directed to the Board during the public hearing on this item. (a) **Luke Coletti**, resident of Pacific Grove, referenced an email he submitted that was dated January 27, 2016 and is on file at the District office and on the agency website. He requested that the Board make specific findings regarding how and why it is not necessary to evaluate the potential environmental impacts of the 9 acre-foot-per-year entitlement the Water Management District will receive. (b) **Daniel Goh**, Director of Public Works for the City of Pacific Grove, thanked the Board for their consideration of an ordinance that would establish an entitlement for the City. He offered to answer any questions posed by the Directors. In response to a question, he stated that the estimated recycled water cost will be \$3,500 to \$4,000 per acre-foot, compared to the cost of potable

water from California-American Water of \$7,000 per acre-foot. Therefore, the Pacific Grove golf course should achieve significant savings on irrigation costs. (c) **Tom Rowley**, resident of Monterey, noted that Neighborhood Improvement Funds had been integral to development of this project.

Director Potter left the meeting during the staff presentation on item 14.

Evans offered a motion that was seconded by Clarke to approve the first reading of Ordinance No. 169 as presented in the revised ordinance distributed at the meeting as Revised Exhibit 14-A. The motion was approved on a roll-call vote of 5 – 0 by Evans, Clarke, Byrne, Lewis and Pendergrass. Brower and Potter were absent.

The following comments were directed to the Board during the public hearing on this item. (a) **Eric Sabolcise**, Director of Operations for California American Water (Cal-Am), spoke in support of the ordinance. He stated that no comments from the public on the conservation and rationing plan had been submitted during public hearings on Cal-Am’s proposed rate design. (b) **Tom Rowley**, Monterey Peninsula Taxpayers Association, expressed support for the ordinance and stated that the District must conduct a public education effort regarding the conservation and rationing plan.

On a motion by Pendergrass and second of Lewis, the first reading of Ordinance No. 171 was approved on a unanimous roll-call vote of 5 – 0 by Pendergrass, Lewis, Byrne, Evans and Clarke. Brower and Potter were absent. No comments were directed to the Board during the public comment period on this item.

On a motion by Clarke and second of Pendergrass, Resolution 2016-01 was approved on a unanimous vote of 5 – 0 by Clarke, Pendergrass, Byrne, Evans and Lewis. Brower and Potter were absent.

The following comments were received during the public hearing on this item. (a) **Tom Rowley** asked questions about the map, and then stated that he was pleased the proposed basin boundary was developed in coordination with Marina Coast Water District, Monterey County Water Resources Agency, the City of Seaside and other stakeholders.

This item was withdrawn from the agenda by motion of the Board. See action taken following the Pledge of Allegiance.

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

14. Consider First Reading of Ordinance No. 169 – An Ordinance of the Board of Directors of the Monterey Peninsula Water Management District Repealing Regulation XV, the Expanded Water Conservation and Standby Rationing Plan, and Replacing it with Regulation XV, the Monterey Peninsula Water Conservation and Rationing Plan

15. Consider First Reading of Ordinance No. 171 – Setting Compensation for Board Members

16. Adopt Resolution 2016-01 to Initiate the Proposed Basin Boundary Modification Request for Recognition of the Adjudicated Seaside Groundwater Basin with the California Department of Water Resources under the Sustainable Groundwater Management Act

ACTION ITEMS

17. Consider Expenditure for Preparation of Agency Classification/Compensation Study

INFORMATIONAL ITEMS/STAFF REPORTS

18. Letters Received
19. Committee Report
20. Monthly Allocation Report

21. **Water Conservation Program Report**
22. **Quarterly Water Use Credit Transfer Status Report**
23. **Monthly Water Supply and California American Water Production Report**
24. **Carmel River Fishery Report for December 2015**
25. **Quarterly Carmel River Riparian Corridor Management Program Report**
26. **Semi-Annual Groundwater Quality Monitoring Report**

The meeting was adjourned at 6:55 pm.

ADJOURNMENT

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Arlene M. Tavani, Deputy District Secretary

ITEM: CONSENT CALENDAR**2. CONSIDER ADOPTION OF RESOLUTION 2016-02 DECLARING THE WEEK OF MARCH 14-20, 2016, TO BE *FIX A LEAK WEEK*****Meeting Date:** February 17, 2016 **Budgeted:** N/A**From:** David J. Stoldt,
General Manager **Program/
Line Item No.:****Prepared By:** Stephanie Pintar **Cost Estimate:** N/A**General Counsel Review:** No**Committee Recommendation:** N/A**CEQA Compliance:** N/A

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 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 14-20, 2016, the District urges everyone to look around their homes and businesses for leaks. 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, staff encourages them to report leaks to California American Water at 888-673-6301. The District can also assist with resolving leaks by reporting leaks to 658-5601.

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:

Leaks can account for, on average, 10,000 gallons of water wasted in the home every year, which is enough to fill a backyard swimming pool.

- The amount of water leaked from U.S. homes could exceed more than 1 trillion gallons per year. That's equivalent to the annual water use of Los Angeles, Chicago, and Miami combined.
- Ten percent of homes have leaks that waste 90 gallons or more per day.
- Common types of leaks found in the home include leaking toilet flappers, dripping faucets, and other leaking valves. All are easily correctable.
- Toilet flappers should be replaced at least every five years. Leaking flappers are a major cause of silent leaks. MPWMD offers a Rebate of up to \$15 for a new flapper.
- Fixing easily corrected household water leaks can save homeowners more than 10 percent on their water bills.
- Keep your home leak-free by repairing dripping faucets, toilet valves, and showerheads. In most cases, fixture replacement parts don't require a major investment and can be installed by do-it-yourselfers.
- The vast majority of 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 8,000 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. You can also watch the meter to see if there is a triangle dial spinning. If the dial is moving, there is 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. If the color shows up in the bowl within 15 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. A home with WaterSense labeled toilets could use that water to flush for six months!
- Leaky faucets can be reduced 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 enough water 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 that doesn't work, you can replace your defective showerhead with a water efficient showerhead from the Water Management District or California American Water.

Toilets:

- If your toilet is running constantly, you could be wasting 200 gallons of water or more every day.
- If your toilet is leaking, the cause is most often an old, faulty toilet flapper. Over time (sometimes only a few years), 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.
- If you do need to replace the entire toilet, look for a WaterSense labeled High Efficiency Toilet (HET). If a family of four replaces its older, inefficient toilets with new WaterSense labeled ones, it could save more than 16,000 gallons per year. Retrofitting the house could save the family more than \$2,000 in water and wastewater bills over the lifetime of the toilets. Plus, there is currently a rebate offered by MPWMD/Cal-Am and Seaside Municipal Water District for replacing older toilets!

Outdoors:

- Irrigation systems should be shut off during the winter months.
- An irrigation system should be checked each spring before use to make sure it was not damaged by frost or freezing. While you're at it, install a rain sensor to override the irrigation system during those spring showers!
- An irrigation system with pressure set at 60 pounds per square inch 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 2016-02 declaring the week of March 14, 2016 through March 20, 2016, to be Fix a Leak Week.

EXHIBIT

2-A Resolution 2016-02 Declaring March 14-20, 2016, as Fix a Leak Week in the Monterey Peninsula Water Management District



EXHIBIT 2-A

RESOLUTION NO. 2016-02

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
DECLARING MARCH 14 THROUGH 20, 2016, 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 16 through March 22, 2013; 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 14 through 20, 2016, shall be declared "Fix a Leak Week."

On a motion by Director _____ and seconded by Director _____ the foregoing resolution is duly adopted this 17th day of February 2016 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 17th day of February 2016.

Witness my hand and seal of the Board of Directors this _____ of February 2016.

David J. Stoldt, Secretary to the Board

ITEM: CONSENT CALENDAR**3. CONSIDER EXPENDITURE FOR PURCHASE OF INTERNET LICENSE FOR WATER WISE GARDENING IN MONTEREY COUNTY**

Meeting Date:	February 17, 2016	Budgeted:	Yes
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	Conservation Program 4-2-2-C
Prepared By:	Stephanie Locke	Cost Estimate:	\$5,300 (Reimbursable)

General Counsel Approval: N/A**Committee Recommendation: The Administrative Committee considered this item on February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: In 2009, the District purchased an annual license for the Water Wise Gardening for Monterey County. The license costs \$5,000 per year. A monthly web traffic report provides detailed information about visits to the software.

Staff is requesting authorization to renew its one-year license for \$5,000. Funding for this license is reimbursable from California American Water. District costs are reimbursable through the 2015-2017 conservation budget approved by the California Public Utilities Commission in 2015.

RECOMMENDATION: Staff recommends the Administrative Committee approve 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. Funding is currently in the budget for this project under 4-2-1-C, Conservation Programs.

The Administrative Committee reviewed this item at its February 10, 2016 meeting and recommended approval.

BACKGROUND: In 2005, the Water Awareness Committee of Monterey County (WAC), of which MPWMD and California American Water are founding members, contracted with GardenSoft to develop a Water Wise Gardening CD-ROM tailored to Monterey County. The information contained in the software helps property owners be “garden smart” by reducing water use while still meeting landscaping requirements. The software provides photos of various types of local gardens; examples of front and back yards, hillsides, raised planters, shrub and perennial borders, walkways, parking strips, patio areas, theme gardens, native gardens, decks, fences, gates, surfaces, benches, trellises, low-maintenance gardens, and Mediterranean style gardens. There are hot-links embedded within the garden images of plants which link to photography, plant or material identification, and related information. Users are able to search for plants relevant to specific Monterey County areas by botanical name or common name, by look or color, by general variety, and much more. A brief questionnaire leads the user to the appropriate plants to solve their gardening wants or needs. A series of information pages are also

provided that list watering tips on a month-by-month basis and general lawn and planting area instructions for each month of the year.

EXHIBIT

None

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ITEM: CONSENT CALENDAR**4. CONSIDER EXPENDITURE FOR WATER CONSERVATION EQUIPMENT**

Meeting Date:	February 17, 2016	Budgeted:	Yes, partially reimbursable
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	Conservation Program 4-2-2 F/L
Prepared By:	Stephanie Locke	Cost Estimate:	\$45,000.00

General Counsel Approval: N/A**Committee Recommendation: The Administrative Committee reviewed this item on February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: The District currently provides water conservation equipment to the public upon request and makes equipment available at various public events and workshops. This equipment includes 1.5 gallons per minute (gpm) showerheads, multi-position shut off hose nozzles, faucet aerators, and other water efficient equipment and devices, including conservation signage for commercial users. In the upcoming months, the District will be focusing on its local drought response and has planned numerous workshops and events that will emphasize reducing and reusing water. As part of these events, staff will provide participants with devices to assist them in achieving reduction in use.

Funding for this expense is partly reimbursed by the Conservation Budget approved by the California Public Utilities Commission (CPUC) in the California American Water General Rate Case for 2015-2017, and water savings are tracked and reported to the CPUC annually. The remainder of the expense is budgeted in the District's portion of the Conservation Program budget.

RECOMMENDATION: Staff recommends the Administrative Committee 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.

IMPACT TO STAFF/RESOURCES: Funds for this expenditure are available in items 4-2-2 F/L in the Fiscal Year 2015-2016 budget.

EXHIBIT

None

ITEM: CONSENT CALENDAR**5. CONSIDER CONTRACT WITH UNITED STATES GEOLOGICAL SURVEY TO CALIBRATE THE CARMEL RIVER BASIN SIMULATION MODEL**

Meeting Date:	February 17, 2016	Budgeted:	No
From:	David J. Stoldt, General Manager	Program/ Line Item No:	1-8-1A 35-03-781200
Prepared By:	Larry Hampson	Cost Estimate:	\$50,000

General Counsel Review: N/A

Committee Recommendation: The Water Supply Planning Committee reviewed this item on January 20, 2016 and recommended approval. The Administrative Committee reviewed this item on February 10, 2016 and recommended approval.

CEQA Compliance: N/A

SUMMARY: District staff and consultants have developed a database and several modules needed for completing an integrated groundwater-surface water GSFLOW model for the Carmel River Basin. Formal calibration is required needed before the model can be used in several planning efforts currently underway. Staff considers the United States Geologic Survey to be best equipped to perform this calibration as the USGS developed the software that runs the model. **Exhibit 5-A** describes the proposed scope of work, which is estimated to cost up to \$50,000.

RECOMMENDATION: The Committee should review the draft scope of work between the District and the USGS and provide a recommendation to the Board and staff concerning contracting with the USGS for model calibration.

DISCUSSION: At their August 19, 2013 meeting, the Board of Directors approved expending up to about \$128,000 to develop a computer simulation model of the Carmel River Basin that would replace the Carmel Valley Simulation Model (CVSIM), which had been used for water supply planning purposes and is obsolete. The new model will be used to simulate instream flow needs for steelhead and to model different water supply options.

Staff and consultants will complete the model development and expend most of the previously approved funds in the second quarter of 2016, at which time the model requires calibration in order to be used with several planning efforts currently underway including:

- Wildlife Conservation Board Streamflow Enhancement Grant program – MPWMD applied for funds to complete the Instream Flow Incremental Method Study, which will use results from the basin model to evaluate effects on steelhead habitat
- SWRCB Stormwater Grant Program Application – MPWMD is cooperating with Monterey Regional Water Pollution Agency to develop a Stormwater Resource

Management Plan for the Carmel River Basin that can use model output to describe stormwater availability

- Los Padres Dam Long-Term Plan – model output will be used in evaluation management options for the dam
- Upstream Passage Study at Los Padres Dam – model output will be used in characterizing expected flows over the Los Padres Dam spillway
- Sediment Management plan at Los Padres Reservoir – model flows can be used as the hydraulic component for a detailed sediment transport model to simulate changes to the river channel downstream of Los Padres Dam from changes in the bedload
- Water Availability Analysis – the model would be the basis of determining water availability for a Change Petition to the State Water Resources Control Board involving the District’s water rights Permit 20808B
- Sustainable Groundwater Management Act – Carmel Valley Alluvial Aquifer (CVAA): the model can be used to evaluate proposed management actions for the CVAA
- Salinas River and Carmel River Basins Study – the model would be used in evaluating the effects of climate change on river flow
- Drought Contingency Plan – future droughts can be simulated using the model

EXHIBIT

5-A Proposal for Calibrating the Carmel River GSFLOW Model using PEST

EXHIBIT 5-A

Proposal for Calibrating the Carmel River GSFLOW Model using PEST

PROBLEM

The Carmel River originates in the Santa Lucia Mountains in Central California and drains a 660 km² area before flowing into the Pacific Ocean at Carmel Bay. Competing water needs in the basin has led the Monterey Peninsula Water Management District (MPWMD) to develop an integrated ground water– surface water GSFLOW model of the basin (Markstrom and others, 2008). The model will be used to simulate instream flow needs for steelhead in the Carmel River and to model different water supply scenarios and their impacts on the Carmel River. An initial version of the model has been developed; however, the MPWMD is interested in contracting to the U.S. Geological Survey to provide formal calibration of the GSFLOW model using available hydrogeologic data.

SCOPE

This proposal describes a cooperative program that will calibrate the GSFLOW model of the Carmel River basin using the automated parameter estimation software, PEST. The MPWMD will work in cooperation with the U.S. Geological Survey (USGS).

OBJECTIVES

This study will calibrate the previously developed coupled watershed/groundwater-flow model (GSFLOW) for the Carmel River basin. The objective of this study is to formally calibrate the GSFLOW model using PEST to provide simulated results that match historical measured streamflow and groundwater heads data to the extent possible given existing hydrogeologic data.

RELEVANCE AND BENEFITS

The proposed study addresses the USGS science strategy direction “A Water Census of the United States: Quantifying, Forecasting, and Securing Freshwater for America’s Future” (U.S. Geological Survey, 2007). Specifically, the study addresses freshwater availability, documents water-storage capabilities of the aquifer system, and refines and develops surface water/groundwater models to help better understand the aquifer system.

APPROACH

The USGS will calibrate the previously developed GSFLOW model of the Carmel River basin using the automated parameter estimation software PEST (Doherty, 2010).

Calibration of the GSFLOW model will be done using the following previously measured hydrogeologic and hydro-meteorologic data types:

- (1) Water level observations from selected wells in the basin that are deemed to be of high quality in terms of accuracy;
- (2) River flows at selected gaging stations located within or at the boundaries of the model;
- (3) Estimates of actual ET.

Calibration for this project will focus on parameters related to the groundwater model component of GSFLOW. Accordingly, parameters that will be adjusted in the calibration process will include spatially distributed vertical and horizontal hydraulic conductivity, aquifer storage parameters, and river and tributary stream hydraulic properties.

Additionally, phreatophyte (riparian vegetation) root depths also will be adjusted to match best estimates of groundwater ET. Final estimated parameter values will be checked for reasonableness.

The calibration period will consist of a 5-10 year span that will be selected to include, to the degree possible, the variability in climatic conditions as depicted in the historical record. The model will be calibrated to the wide range of conditions in order to provide model fidelity for predicting future hydrogeologic conditions in the basin. However, confidence in the calibrated model is provided only for those conditions that occur during the calibration period. Calibration of the model will include the following advanced calibration features provided by PEST:

- **Pilot Points**-Pilot points are arbitrary points in space that facilitate estimation of spatially-distributed hydraulic properties of an aquifer; for example, hydraulic conductivity. Because cell-by-cell estimation of aquifer properties is not possible, pilot points offer a compromise between strict piecewise-constant zonal (i.e., 'zonation') approaches and under-determined cell-by-cell estimation of spatially-distributed aquifer properties. The flexibility afforded by pilot points allows parameter heterogeneity to

emerge during automated parameter estimation routines in areas where observations support it, while at the same time keeping the number of estimable parameters within a reasonable range. As the parameter values assigned at pilot point locations are perturbed, the associated spatially-continuous parameter field is re-Kriged and used by the process model, in this case, GSFLOW/MODFLOW-NWT.

- **Regularization**-Regularization helps to not only stabilize the numerical aspects of the inverse problem, it also allows the modeler to impart expert knowledge (commonly referred to as “soft” knowledge) in to the parameter estimation problem. In regions of the model where historical observations provide sufficient information to override user-specified preferred values (i.e., significantly improved model fits result from adjusting parameter values away from their regularized, or “preferred,” values), PEST will introduce parameter heterogeneity that is supported by the collected data. Without regularization, model “over-fitting” may occur as parameters take on widely varying values for small improvements in model fit.
- **Observations Weighting**-The objective function minimized by PEST is the sum of squares of the weighted residuals, where residuals are calculated as the simulated value minus the observed value. There is no limit on the number of observations or observation types that can be incorporated into PEST’s objective function. However, because the relative contribution of each observation-simulated value residual to the overall objective function value depends on the assigned weights, they must be chosen carefully. In addition, the selection of appropriate observation weights can limit the influence of highly uncertain observations and enables comparison of measurements with non-commensurate units in a single objective function because weighted residuals are dimensionless.
- **Time-series Processing**-A number of surface-water flow time series will be used during model calibration. With appropriate processing, the information content contained in surface-flow time series beyond the straight-forward targeting of daily flowrates can be extracted. For example, the difference between successive time steps may be an equally important observation to target as the absolute value of the observed flowrates themselves. In addition, differences in observed flow rates between two gages may be the most important calibration target for guiding PEST to an improved hydrologic

simulation. In other words, these additional observations support estimation of additional model parameters resulting in a more accurate simulation.

DELIVERABLES

The USGS will provide the MPWMD the calibrated GSFLOW model data files. An unpublished technical memo will be provided that documents calibration results, in the form of fit statistics, and other calibration metrics calculated by PEST as part of the standard parameters estimation analysis. No formal sensitivity analysis will be provided.

SCHEDULE

The calibration work and reporting will require approximately 4 months to complete. This work will begin following approval and signing of the contract between the USGS and MPWMD.

BUDGET

Possible funding by federal fiscal year is presented below. The availability of Federal funding for this project is uncertain at this point. Total funding by federal fiscal year is presented below.

	FFY16	FFY17	Total
PEST Calibration	\$40,000		\$40,000
Technical memo	\$10,000		\$10,000
Total	\$50,000		\$50,000

REFERENCES

Doherty, J., 2010. Methodologies and software for PEST-based model predictive uncertainty analysis: Watermark Numerical Consulting, Brisbane, Aus.

Markstrom, S.L., Niswonger, R.G., Regan, R.S., Prudic, D.E., and Barlow, P.M., 2008, GSFLOW-Coupled Ground-water and Surface-water FLOW model based on the integration of the Precipitation-Runoff Modeling System (PRMS) and the Modular Ground-Water Flow Model (MODFLOW-2005): U.S. Geological Survey Techniques and Methods 6-D1, 240 p.

ITEM: CONSENT CALENDAR**6. CONSIDER EXPENDITURE TO ENTER INTO AGREEMENT WITH TYLER TECHNOLOGIES FOR PURCHASE AND IMPLEMENTATION OF INCODE UTILITY BILLING SOFTWARE**

Meeting Date:	February 17, 2016	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.	Reimbursement
Prepared By:	Suresh Prasad	Cost Estimate:	\$15,000 (Reimbursed)

General Counsel Review: Yes**Committee Recommendation: The Administrative Committee reviewed this item on February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: The District has been utilizing customized software to bill for water usage to the Reclamation Project customers. In its current form, the software does not meet the needs of the District. Basic functionalities such as recording partial payment, inability to bill customers with outstanding balance, and basic reports are not available. The lack of integration between the billing software and District's current financial software creates a burden for the staff as the data entries must be manually posted into the financial software creating redundant data entries. All of these routine transactions take an inordinate amount of time due to the inadequacies of the existing billing software.

In recognition of the fact that the current billing software is not suitable for the District's needs, staff included \$15,000 in the Reclamation Project Budget for fiscal year 2015-2016 to fund the purchase of new utility billing software. Staff recommends Tyler Technologies utility billing software as this will integrate with the District's existing financial software and will help keep the costs down as the utility billing software will use the same resources as the financial software. This purchase will be reimbursed to the District by the Reclamation Project.

RECOMMENDATION: District staff recommends authorizing the General Manager to enter into an agreement with Tyler Technologies to provide Utility Billing software (Incode v.X) and implementation services for an amount not to exceed \$15,000.

BACKGROUND: The District has been using customized software to bill for Reclamation Project water use. In its current form, several deficiencies have been identified that needs to be addressed. These shortcomings cannot be addressed by upgrading the current customized software.

Some of the inadequacies are as follows:

- Inability to integrate with existing financial software.
- Inability to post partial receipts to a customer accounts.

- Inability to post adjustments to customer accounts.
- Inability to generate new billings while customer has outstanding balance on their accounts.
- Redundant data entries are required by staff by posting same data in the billing software and duplicating the effort by posting the data into the financial software.

Staff recommends Tyler Technology Incode software for the following reasons:

- Utility Billing module will integrate with District's existing financial software.
- Keeping costs low as the utility billing software uses the same database structure as the District's existing financial software.
- Reduced software maintenance.
- Reduced staff training due to familiarity of the software.

EXHIBIT:

6-A Tyler Technologies Proposal

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Proposal

Local Government Division

Presented to:

Suresh Prasad

Administrative Services Manager/CFO
Monterey Peninsula Water Management District
P.O. Box 85

Monterey, CA 93942-0085
831-658-5614
suresh@mpwmd.net

Proposal date:

January 13, 2016

Submitted by:

Kip Winget
855-245-1100
kip.winget@tylertech.com

Tyler Technologies
Local Government Division
5519 53rd Street
Lubbock, Texas 79414

Investment Summary

Suresh Prasad
Monterey Peninsula Water Management District
January 13, 2016



Investment Breakdown

Proposal Valid for 120 days

Software	Investment	Annual Fees
License Fees	6,450	1,613
	6,450	1,613
Professional Services	Investment	
Implementation Services	6,500	
Professional Services	2,000	
	8,500	
Project Total	14,950	1,613

Software Licenses

Suresh Prasad
Monterey Peninsula Water Management District
January 13, 2016



Application Software	Hours	Estimated Services	License Fee	Estimated Services	Annual Fee
Incode Customer Relationship Management Suite			6,450	6,500	1,613
Utility CIS System	52	6,500			
Professional Services				2,000	
Project Management		2,000		2,000	
Incode Application Subtotal	52	6,500	6,450	6,500	1,613
Professional Services		2,000		2,000	
Application and System Software Total	52	8,500	6,450	8,500	1,613

ITEM: CONSENT CALENDAR**7. CONSIDER ADOPTION OF RESOLUTION 2016-04 AMENDMENT TO RULE 24, TABLE 1-- RESIDENTIAL FIXTURE UNIT COUNT VALUES****Meeting Date:** February 17, 2016 **Budgeted:** N/A**From:** David J. Stoldt **Program/** N/A
General Manager **Line Item No.:****Prepared By:** Stephanie Locke **Cost Estimate:** N/A**General Counsel Review:** N/A**Committee Recommendation:** N/A**CEQA Compliance:** N/A

SUMMARY: In compliance with recently adopted Ordinance No. 167 (Rule 142, Water Efficiency Standards Amendment), which amended the District's Water Efficiency Standard for Urinals as adopted on April 8, 2015, by the California Energy Commission, as of January 1, 2016, newly installed Urinals shall flush with no more than 0.125 gallon per flush (Pint Urinal). The attached Resolution 2016-04 (**Exhibit 7-A**) implements changes to Table 1 -- Residential Fixture Unit Count Values. This action ensures consistency in the application of the District's Rules and Regulations. These changes may be made by Board resolution pursuant to District Rule 24-A.1.b *Residential Calculation of Water Use Capacity*.

RECOMMENDATION: District staff recommends that the Board approve, A Resolution of the Board of Directors of the Monterey Peninsula Water Management District Amending, Table 1: Residential Fixture Unit Count Values. Changes are shown in ***bold italics*** and ~~strikethrough~~.

EXHIBITS**7-A** Resolution 2016-04 and Attachment 1, Table 1 – Residential Fixture Unit Count Values



EXHIBIT 7-A

RESOLUTION NO. 2016-04

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

WHEREAS District Rule 24-A.1.b *Residential Calculation of Water Use Capacity*, allows changes to Table 1: Residential Fixture Unit Count Values through Resolution of the Board of Directors, and;

WHEREAS in compliance with recently adopted Ordinance No. 167 (Rule 142, Water Efficiency Standards Amendment), amended the Water Efficiency Standard for Urinals as adopted on April 8, 2015, by the California Energy Commission. As of January 1, 2016, newly installed Urinals shall flush with no more than 0.125 gallon per flush (Pint Urinals).

WHEREAS amendment of Table 1: Residential Fixture Unit County Values to reflect the new fixture unit value is in compliance with the direction of Ordinance No. 167.

NOW, THEREFORE, the Board of Directors of the Monterey Peninsula Water Management District resolves that Table 1: Residential Fixture Unit Count Values shall be amended to reflect the amendment to the Water Efficiency Standard for Urinals as amended in Ordinance No. 167, as shown in ***bold/italics*** and ~~striketrough~~ on Attachment 1.

On motion of Director _____, and second by Director _____, the foregoing resolution is duly adopted this ____th day of February, 2016, by the following vote:

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 ____th day of February, 2016.

Witness my hand and seal of the Board of Directors this ____th day of February, 2016.

David J. Stoldt, Secretary to the Board of Directors

Attachment 1

TABLE 1: RESIDENTIAL FIXTURE UNIT COUNT VALUES

	Water Fixture Description	Fixture Unit Value
1	Washbasin (lavatory sink), each	1
2	Two Washbasins in the Master Bathroom	1
3	Toilet, Ultra Low Flush (1.6 gallons per flush)	1.8
4	Toilet, High Efficiency (HET) (1.3 gallons maximum)	1.3
5	Toilet, Ultra High Efficiency (UHET) (0.8 gallon maximum)	0.8
6	Urinal, High Efficiency (0.5 gallon per flush) <i>Pint (0.125 gallon maximum)</i>	0.5 <i>0.1</i>
7	Urinal, Zero Water Consumption	0
8	Bathtub, (may be Large with Showerhead above) & Separate Shower in the Master Bathroom	3
9	Bathtub, Large (may have Showerhead above)	3
10	Bathtub, Standard (may have Showerhead above) or Shower Stall (one Showerhead)	2
11	Shower, each additional fixture (including additional Showerheads, Body Spray Nozzles, etc.)	2
12	Shower System, Rain Bars, or Custom Shower (varies according to specifications)	2
13	Kitchen Sink (including optional adjacent Dishwasher)	2
14	Kitchen Sink with adjacent High Efficiency Dishwasher (5.8 gallons maximum per cycle)	1.5
15	Dishwasher, each additional (including optional adjacent sink)	2
16	Dishwasher, High Efficiency, each additional (including optional adjacent sink) [5.8 gallons maximum per cycle]	1.5
17	Laundry Sink/Utility Sink (debit/Capacity Fee applies to only one Laundry/Utility Sink per Residential)	2
18	Clothes Washer	2
19	Clothes Washer, High Efficiency (HEW) (Water Factor of 5.0 or less)	1
20	Bidet	2
21	Bar Sink	1
22	Entertainment Sink	1
23	Vegetable Sink	1
24	Swimming Pool (each 100 square-feet of pool surface area)	1
25	For all new Connections -- Refer to Rule 24-A-5, Exterior Residential Water Demand Calculations.	

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

Table Amended by Resolution 2009-11 (8/17/2009); Ordinance No. 140 (11/16/2009); Resolution 2009-13 (12/14/2009); Resolution 2010-15 (12/13/2010); Ordinance No. 151 (11/19/2012); Ordinance No. 156 (11/18/2013)

ITEM: CONSENT CALENDAR**8. CONSIDER ADOPTION OF TREASURER'S REPORT FOR DECEMBER 2015****Meeting Date: February 17, 2016 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 February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: Exhibit 8-A comprises the Treasurer's Report for December 2015. Exhibits 8-B, 8-C and 8-D are listings of check disbursements for the period December 1-31, 2015. Check Nos. 24035 through 24474, the direct deposits of employee's paychecks, payroll tax deposits, and bank charges resulted in total disbursements for the period in the amount of \$1,141,980.30. That amount included \$103,060.54 for conservation rebates. Exhibit 8-E reflects the unaudited version of the financial statements for the month ending December 31, 2015.

RECOMMENDATION: District staff recommends adoption of the December 2015 Treasurer's Report and financial statements, and ratification of the disbursements made during the month. The Administrative Committee reviewed this item at its February 10, 2016 meeting and voted 3 to 0 to recommend approval.

EXHIBITS

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

**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
TREASURER'S REPORT FOR DECEMBER 2015**

<u>Description</u>	<u>Checking</u>	<u>MPWMD Money Market</u>	<u>L.A.I.F.</u>	<u>Wells Fargo Investments</u>	<u>MPWMD Total</u>	<u>PB Reclamation Money Market</u>
Beginning Balance	\$44,717.84	\$82,242.66	\$396,424.91	\$2,271,496.68	2,794,882.09	\$291,908.15
Transfer to/from LAIF		(750,000.00)	750,000.00		0.00	
Fee Deposits		3,225,662.61			3,225,662.61	503,262.28
Interest		29.68		2,086.71	2,116.39	19.04
Transfer-Money Market to Checking	1,025,031.45	(1,025,031.45)			0.00	
Transfer-Money Market to W/Fargo					0.00	
Transfer-W/Fargo to Money Market		271,496.68		(271,496.68)	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	0.00
Voided Cks					0.00	
Bank Corrections/Reversals/Errors					0.00	
Bank Charges/Rtn'd Deposits/Other	(319.53)	(1,061.35)			(1,380.88)	0.00
Payroll Tax Deposits	(37,933.58)				(37,933.58)	
Payroll Checks/Direct Deposits	(171,093.85)				(171,093.85)	
General Checks	(932,633.34)				(932,633.34)	
Prepaid Exp-Automatic Bank Pymt					0.00	
Ending Balance	(\$72,231.01)	\$1,803,338.83	\$1,146,424.91	\$2,002,086.71	\$4,879,619.44	\$795,189.47

Check Report

By Check Number

Date Range: 12/01/2015 - 12/31/2015



Monterey Peninsula Water Mgmt District

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK	-Bank of America Checking					
00254	MoCo Recorder	12/03/2015	Regular	0.00	29.00	24035
00254	MoCo Recorder	12/03/2015	Regular	0.00	26.00	24036
00254	MoCo Recorder	12/03/2015	Regular	0.00	29.00	24037
00253	AT&T	12/04/2015	Regular	0.00	614.40	24038
00252	Cal-Am Water	12/04/2015	Regular	0.00	86.97	24039
00252	Cal-Am Water	12/04/2015	Regular	0.00	96.69	24040
04351	Carmel Chamber of Commerce	12/04/2015	Regular	0.00	670.00	24041
00237	Chevron	12/04/2015	Regular	0.00	491.70	24042
00224	City of Monterey	12/04/2015	Regular	0.00	330.00	24043
00028	Colantuono, Highsmith, & Whatley, PC	12/04/2015	Regular	0.00	4,168.17	24044
01009	Cory Hamilton	12/04/2015	Regular	0.00	46.00	24045
00046	Delay & Laredo	12/04/2015	Regular	0.00	30,566.25	24046
00758	FedEx	12/04/2015	Regular	0.00	168.53	24047
10230	Frank Hennessy	12/04/2015	Regular	0.00	32.00	24048
00083	Hayashi & Wayland Accountancy Corp.	12/04/2015	Regular	0.00	7,000.00	24049
10229	Holly Bruce	12/04/2015	Regular	0.00	940.00	24050
03969	Jonathan Lear	12/04/2015	Regular	0.00	1,001.67	24051
10233	Jose Oseguera	12/04/2015	Regular	0.00	2,398.00	24052
00254	MoCo Recorder	12/04/2015	Regular	0.00	89.00	24053
00254	MoCo Recorder	12/04/2015	Regular	0.00	104.00	24054
10232	Nancy J Barker	12/04/2015	Regular	0.00	47.00	24055
00154	Peninsula Messenger Service	12/04/2015	Regular	0.00	487.00	24056
00256	PERS Retirement	12/04/2015	Regular	0.00	14,822.08	24057
00282	PG&E	12/04/2015	Regular	0.00	436.90	24058
00282	PG&E	12/04/2015	Regular	0.00	1,867.46	24059
00262	Pure H2O	12/04/2015	Regular	0.00	64.49	24060
10231	Robert & Sandy Smith	12/04/2015	Regular	0.00	71.00	24061
00176	Sentry Alarm Systems	12/04/2015	Regular	0.00	125.00	24062
09351	Tetra Tech, Inc.	12/04/2015	Regular	0.00	22,615.48	24063
01008	U.S. Postal Service	12/04/2015	Regular	0.00	225.00	24064
00207	Universal Staffing Inc.	12/04/2015	Regular	0.00	811.20	24065
04340	Valley Trophies & Detectors	12/04/2015	Regular	0.00	111.31	24066
00221	Verizon Wireless	12/04/2015	Regular	0.00	1,001.73	24067
00254	MoCo Recorder	12/10/2015	Regular	0.00	26.00	24180
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24181
00254	MoCo Recorder	12/10/2015	Regular	0.00	32.00	24182
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24183
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24184
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24185
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24186
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24187
00254	MoCo Recorder	12/10/2015	Regular	0.00	61.00	24188
00254	MoCo Recorder	12/10/2015	Regular	0.00	29.00	24189
01188	Alhambra	12/11/2015	Regular	0.00	158.66	24190
04039	American Water Works Association	12/11/2015	Regular	0.00	1,878.00	24191
00263	Arlene Tavani	12/11/2015	Regular	0.00	121.20	24192
00253	AT&T	12/11/2015	Regular	0.00	486.72	24193
00253	AT&T	12/11/2015	Regular	0.00	376.98	24194
00253	AT&T	12/11/2015	Regular	0.00	408.59	24195
06001	Cypress Coast Ford	12/11/2015	Regular	0.00	1,500.00	24196
06001	Cypress Coast Ford	12/11/2015	Regular	0.00	22,360.59	24197
00761	Delores Cofer	12/11/2015	Regular	0.00	397.00	24198
00267	Employment Development Dept.	12/11/2015	Regular	0.00	5,615.17	24199
03964	EWING	12/11/2015	Regular	0.00	50.00	24200

EXHIBIT 8-B**Check Report**

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
00768	ICMA	12/11/2015	Regular	0.00	6,030.41	24201
03857	Joe Oliver	12/11/2015	Regular	0.00	175.00	24202
00094	John Arriaga	12/11/2015	Regular	0.00	2,500.00	24203
05371	June Silva	12/11/2015	Regular	0.00	356.08	24204
06745	KBA Docusys - Lease Payments	12/11/2015	Regular	0.00	946.13	24205
06744	Kinnetic Laboratories, Inc	12/11/2015	Regular	0.00	1,076.92	24206
00274	MRWPCA	12/11/2015	Regular	0.00	146.11	24207
01020	Paula Soto	12/11/2015	Regular	0.00	234.82	24208
00159	Pueblo Water Resources, Inc.	12/11/2015	Regular	0.00	1,530.00	24209
00272	Red Shift Internet Services	12/11/2015	Regular	0.00	604.95	24210
04709	Sherron Forsgren	12/11/2015	Regular	0.00	653.20	24211
03973	Stephanie Kister	12/11/2015	Regular	0.00	268.48	24212
00286	Stephanie L. Locke	12/11/2015	Regular	0.00	362.40	24213
00207	Universal Staffing Inc.	12/11/2015	Regular	0.00	811.20	24214
06009	yourservicesolution.com	12/11/2015	Regular	0.00	478.00	24215
00254	MoCo Recorder	12/17/2015	Regular	0.00	29.00	24260
00254	MoCo Recorder	12/17/2015	Regular	0.00	14.00	24261
00254	MoCo Recorder	12/17/2015	Regular	0.00	61.00	24262
00254	MoCo Recorder	12/17/2015	Regular	0.00	61.00	24263
00254	MoCo Recorder	12/17/2015	Regular	0.00	32.00	24264
00254	MoCo Recorder	12/17/2015	Regular	0.00	29.00	24265
01002	Monterey County Clerk	12/17/2015	Regular	0.00	2,260.00	24266
00249	A.G. Davi, LTD	12/17/2015	Regular	0.00	395.00	24267
00010	Access Monterey Peninsula	12/17/2015	Regular	0.00	280.00	24268
00767	AFLAC	12/17/2015	Regular	0.00	1,477.76	24269
00252	Cal-Am Water	12/17/2015	Regular	0.00	336.90	24270
01195	California Dept. of Fish & Wildlife	12/17/2015	Regular	0.00	736.50	24271
07628	Caliper	12/17/2015	Regular	0.00	295.00	24272
00243	CalPers Long Term Care Program	12/17/2015	Regular	0.00	40.56	24273
04043	Campbell Scientific, Inc.	12/17/2015	Regular	0.00	2,189.81	24274
01001	CDW Government	12/17/2015	Regular	0.00	181.22	24275
00230	Cisco WebEx, LLC	12/17/2015	Regular	0.00	115.80	24276
09801	Creegan + D'Angelo Infrastructure Engineers	12/17/2015	Regular	0.00	1,105.00	24277
10723	Donald D. Riehl	12/17/2015	Regular	0.00	2,709.56	24278
08929	HDR Engineering, Inc.	12/17/2015	Regular	0.00	17,698.20	24279
00277	Home Depot Credit Services	12/17/2015	Regular	0.00	188.83	24280
04717	Inder Osahan	12/17/2015	Regular	0.00	1,149.00	24281
00769	Laborers Trust Fund of Northern CA	12/17/2015	Regular	0.00	28,184.00	24282
00222	M.J. Murphy	12/17/2015	Regular	0.00	33.58	24283
00259	Marina Coast Water District	12/17/2015	Regular	0.00	287.23	24284
00259	Marina Coast Water District	12/17/2015	Regular	0.00	52.06	24285
00242	MBAS	12/17/2015	Regular	0.00	930.00	24286
00118	Monterey Bay Carpet & Janitorial Svc	12/17/2015	Regular	0.00	1,000.00	24287
01002	Monterey County Clerk	12/17/2015	Regular	0.00	50.00	24288
08700	Monterey Regional Waste Management District	12/17/2015	Regular	0.00	17.60	24289
00225	Palace Office Supply	12/17/2015	Regular	0.00	946.66	24290
00256	PERS Retirement	12/17/2015	Regular	0.00	14,788.41	24291
00282	PG&E	12/17/2015	Regular	0.00	22.99	24292
00282	PG&E	12/17/2015	Regular	0.00	22.68	24293
00759	RaboBank,N.A.	12/17/2015	Regular	0.00	109,568.00	24294
00176	Sentry Alarm Systems	12/17/2015	Regular	0.00	125.50	24295
00283	SHELL	12/17/2015	Regular	0.00	526.85	24296
00258	Thomas Brand Consulting, LLC	12/17/2015	Regular	0.00	10,100.00	24297
00203	ThyssenKrup Elevator	12/17/2015	Regular	0.00	1,302.00	24298
00754	Zone24x7	12/17/2015	Regular	0.00	4,194.25	24299
00254	MoCo Recorder	12/21/2015	Regular	0.00	29.00	24417
00254	MoCo Recorder	12/21/2015	Regular	0.00	73.00	24418
00254	MoCo Recorder	12/21/2015	Regular	0.00	35.00	24419
00254	MoCo Recorder	12/21/2015	Regular	0.00	29.00	24420
00254	MoCo Recorder	12/21/2015	Regular	0.00	32.00	24421
00254	MoCo Recorder	12/21/2015	Regular	0.00	32.00	24422

EXHIBIT 8-B

Check Report

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
00254	MoCo Recorder	12/21/2015	Regular	0.00	29.00	24423
00763	ACWA-JPIA	12/23/2015	Regular	0.00	454.94	24432
00760	Andy Bell	12/23/2015	Regular	0.00	1,588.00	24433
00253	AT&T	12/23/2015	Regular	0.00	47.32	24434
00253	AT&T	12/23/2015	Regular	0.00	90.91	24435
00253	AT&T	12/23/2015	Regular	0.00	707.36	24436
00983	Beverly Chaney	12/23/2015	Regular	0.00	345.07	24437
00243	CalPers Long Term Care Program	12/23/2015	Regular	0.00	40.56	24438
00224	City of Monterey	12/23/2015	Regular	0.00	2,104.61	24439
00267	Employment Development Dept.	12/23/2015	Regular	0.00	5,671.66	24440
00287	Eric Sandoval	12/23/2015	Regular	0.00	1,200.00	24441
00192	Extra Space Storage	12/23/2015	Regular	0.00	680.00	24442
07624	Franchise Tax Board	12/23/2015	Regular	0.00	35.00	24443
07624	Franchise Tax Board	12/23/2015	Regular	0.00	94.77	24444
00768	ICMA	12/23/2015	Regular	0.00	5,380.41	24445
00280	Kevan Urquhart	12/23/2015	Regular	0.00	692.23	24446
00274	MRWPCA	12/23/2015	Regular	0.00	295,762.03	24447
00256	PERS Retirement	12/23/2015	Regular	0.00	14,252.82	24448
00282	PG&E	12/23/2015	Regular	0.00	4,703.16	24449
00282	PG&E	12/23/2015	Regular	0.00	8,193.90	24450
00234	Rapid Printers	12/23/2015	Regular	0.00	60.83	24451
00251	Rick Dickhaut	12/23/2015	Regular	0.00	1,031.00	24452
00176	Sentry Alarm Systems	12/23/2015	Regular	0.00	125.50	24453
00766	Standard Insurance Company	12/23/2015	Regular	0.00	1,559.92	24454
04719	Telit Wireless Solutions	12/23/2015	Regular	0.00	125.74	24455
04366	Tom Lindberg	12/23/2015	Regular	0.00	530.43	24456
04708	Tyler Business Forms	12/23/2015	Regular	0.00	178.92	24457
00271	UPEC, Local 792	12/23/2015	Regular	0.00	1,013.74	24458
04340	Valley Trophies & Detectors	12/23/2015	Regular	0.00	53.47	24459
00994	Whitson Engineers	12/23/2015	Regular	0.00	6,892.00	24460
08105	Yolanda Munoz	12/23/2015	Regular	0.00	540.00	24461
04350	California Special Districts Assoc.	12/23/2015	Regular	0.00	6,089.00	24462
04043	Campbell Scientific, Inc.	12/23/2015	Regular	0.00	2,047.68	24463
00083	Hayashi & Wayland Accountancy Corp.	12/23/2015	Regular	0.00	3,000.00	24464
00100	J M Electric	12/23/2015	Regular	0.00	818.69	24465
10234	Maddaus Water Management Inc.	12/23/2015	Regular	0.00	7,941.25	24466
04729	Monterey Commercial Property Owners Associati	12/23/2015	Regular	0.00	400.00	24467
04728	Monterey County Business Council	12/23/2015	Regular	0.00	500.00	24468
00247	Sidley Austin LLP	12/23/2015	Regular	0.00	92,234.63	24469
04725	Society for Human Resources Management	12/23/2015	Regular	0.00	190.00	24470
00258	Thomas Brand Consulting, LLC	12/23/2015	Regular	0.00	13,091.24	24471
04708	Tyler Business Forms	12/23/2015	Regular	0.00	178.92	24472
04348	Water Education Foundation	12/23/2015	Regular	0.00	575.00	24473
00754	Zone24x7	12/23/2015	Regular	0.00	3,132.50	24474

Payment Type	Bank Code APBNK		Summary	
	Payable Count	Payment Count	Discount	Payment
Regular Checks	194	159	0.00	829,572.80
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
	194	159	0.00	829,572.80

EXHIBIT 8-B**Check Report**

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: REBATES-02-Rebates: Use Only For Rebates						
09742	Helaine Tregenza	12/09/2015	Regular	0.00	-130.00	23751
10707	Adrienne Gammieri & Aaron Dula	12/09/2015	Regular	0.00	500.00	24070
10712	ANITA MAIORANA FERRANTE	12/09/2015	Regular	0.00	170.10	24071
10627	ANNA YATEMAN	12/09/2015	Regular	0.00	1,375.00	24072
10596	ANTHONY HERRO	12/09/2015	Regular	0.00	125.00	24073
10607	Buddy Rosaves	12/09/2015	Regular	0.00	500.00	24074
10589	BUENA VISTA LAND COMPANY	12/09/2015	Regular	0.00	100.00	24075
10639	CAROL DRESSLER	12/09/2015	Regular	0.00	928.00	24076
10715	Charles Moreno	12/09/2015	Regular	0.00	500.00	24077
10710	Chris Brown	12/09/2015	Regular	0.00	140.00	24078
10590	CINDY MCKENNA	12/09/2015	Regular	0.00	100.00	24079
10587	CRAIG NOFZIGER	12/09/2015	Regular	0.00	100.00	24080
10624	DAN & JEANNE TURNER	12/09/2015	Regular	0.00	330.00	24081
10608	DANIEL ALBERT	12/09/2015	Regular	0.00	500.00	24082
10591	DAVENE MYERS	12/09/2015	Regular	0.00	100.00	24083
10618	DAVID ESTREM	12/09/2015	Regular	0.00	500.00	24084
10713	DAVID M BLOOM	12/09/2015	Regular	0.00	100.00	24085
10720	DAVID WOODMAN	12/09/2015	Regular	0.00	500.00	24086
10588	DIANE ELLIS	12/09/2015	Regular	0.00	100.00	24087
10630	Donna Singmaster	12/09/2015	Regular	0.00	150.00	24088
10620	DOUG HOWE	12/09/2015	Regular	0.00	500.00	24089
10698	EDWARD FERRANTI	12/09/2015	Regular	0.00	500.00	24090
10592	ELEANOR S & KEVIN R UHLINGER	12/09/2015	Regular	0.00	125.00	24091
10706	ELIZABETH FIREK	12/09/2015	Regular	0.00	500.00	24092
10572	ELIZABETH LINDSEY	12/09/2015	Regular	0.00	100.00	24093
10719	ENA ROSA	12/09/2015	Regular	0.00	125.00	24094
10617	ERIC CRANDALL	12/09/2015	Regular	0.00	500.00	24095
10699	ERIC FARRELLY	12/09/2015	Regular	0.00	500.00	24096
10606	ERNIE POSEY	12/09/2015	Regular	0.00	500.00	24097
10685	Evelyn Klein	12/09/2015	Regular	0.00	800.00	24098
10570	FRANK VOGL	12/09/2015	Regular	0.00	500.00	24099
10581	FRANS FRYKSDALE	12/09/2015	Regular	0.00	100.00	24100
10691	FRITZ NAEF	12/09/2015	Regular	0.00	100.00	24101
10718	GARY KRONQUEST	12/09/2015	Regular	0.00	750.00	24102
10700	Geoffrey Childs	12/09/2015	Regular	0.00	500.00	24103
10635	GEORGE D & INGBURG G PUTNAM	12/09/2015	Regular	0.00	1,168.00	24104
10622	GONG J YEE	12/09/2015	Regular	0.00	140.00	24105
10616	Grant Ryley	12/09/2015	Regular	0.00	500.00	24106
10577	HAI CHUNG	12/09/2015	Regular	0.00	600.00	24107
10605	HANNAH M ARCENEUX	12/09/2015	Regular	0.00	500.00	24108
09742	Helaine Tregenza	12/09/2015	Regular	0.00	130.00	24109
10695	HENDRIK PRETORIUS	12/09/2015	Regular	0.00	600.00	24110
10586	HOLLY HAYNES	12/09/2015	Regular	0.00	300.00	24111
10701	JAMES B & ANNE M HALL	12/09/2015	Regular	0.00	500.00	24112
10576	JAMES BURNIS TRS	12/09/2015	Regular	0.00	200.00	24113
10688	JAMES F DALTON	12/09/2015	Regular	0.00	100.00	24114
10696	JAMES J MARTIN	12/09/2015	Regular	0.00	125.00	24115
10602	JAMES L GILL	12/09/2015	Regular	0.00	500.00	24116
10600	Jane Crocker	12/09/2015	Regular	0.00	500.00	24117
10575	JANINE LEWIS & ERIC SAYLOR	12/09/2015	Regular	0.00	825.00	24118
10708	JIM DULLA & DIJE NDREU	12/09/2015	Regular	0.00	500.00	24119
10584	JOHN G DAVI	12/09/2015	Regular	0.00	200.00	24120
10579	JOSE LARA	12/09/2015	Regular	0.00	100.00	24121
10638	JOSEPH & SYLVIE E MENDES	12/09/2015	Regular	0.00	800.00	24122
10621	JOSEPH MENDES	12/09/2015	Regular	0.00	200.00	24123
10619	JOYCE R. WEISMANN	12/09/2015	Regular	0.00	500.00	24124
10615	JULIANNA HANSEN	12/09/2015	Regular	0.00	500.00	24125
10593	JUSTIN KANTOR	12/09/2015	Regular	0.00	125.00	24126
10623	KAREN SONNERGREN	12/09/2015	Regular	0.00	200.00	24127
10690	KD LANDHOLDINGS LLC	12/09/2015	Regular	0.00	325.00	24128

EXHIBIT 8-B**Check Report**

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
10629	KENNETH BEAR	12/09/2015	Regular	0.00	1,375.00	24129
10573	KERRY BELSER	12/09/2015	Regular	0.00	100.00	24130
10703	Kevin Brady	12/09/2015	Regular	0.00	500.00	24131
10595	Laura Cohan	12/09/2015	Regular	0.00	125.00	24132
10578	LEE CHANG	12/09/2015	Regular	0.00	100.00	24133
10599	LIAM DOUST	12/09/2015	Regular	0.00	500.00	24134
10689	LISA EMANUELSON	12/09/2015	Regular	0.00	100.00	24135
10633	LUKE WESTERLUND	12/09/2015	Regular	0.00	100.00	24136
10598	MAGED HANNA	12/09/2015	Regular	0.00	125.00	24137
10583	MARGARET RUBY	12/09/2015	Regular	0.00	100.00	24138
10594	MARION KOPMANN	12/09/2015	Regular	0.00	125.00	24139
10611	MARLENE FANSLER	12/09/2015	Regular	0.00	500.00	24140
10631	MATT LYONS	12/09/2015	Regular	0.00	1,225.00	24141
10704	MATTHEW MITCHELL	12/09/2015	Regular	0.00	500.00	24142
10693	MELANIE STACKPOLE	12/09/2015	Regular	0.00	100.00	24143
10697	Melissa Womack	12/09/2015	Regular	0.00	500.00	24144
10612	MICHAEL TERRY	12/09/2015	Regular	0.00	500.00	24145
10582	NANCY SELFRIDGE	12/09/2015	Regular	0.00	100.00	24146
10692	PATRICIA BAKER	12/09/2015	Regular	0.00	100.00	24147
10569	Paul Morris	12/09/2015	Regular	0.00	706.25	24148
10604	PETER DAVIS	12/09/2015	Regular	0.00	500.00	24149
10626	PETER FONKEN	12/09/2015	Regular	0.00	750.00	24150
10610	Peter Lemon	12/09/2015	Regular	0.00	500.00	24151
10694	RANDY & BEATRICE GROUNDS	12/09/2015	Regular	0.00	100.00	24152
10613	ROBERT C MEIN	12/09/2015	Regular	0.00	500.00	24153
10711	Robert Fastle	12/09/2015	Regular	0.00	200.00	24154
10603	ROBERT JACKSON	12/09/2015	Regular	0.00	500.00	24155
10609	ROGER NEWTON	12/09/2015	Regular	0.00	500.00	24156
10702	ROGER THOMAS	12/09/2015	Regular	0.00	500.00	24157
10571	RONALD WOLF	12/09/2015	Regular	0.00	100.00	24158
10636	SETH POLLACK	12/09/2015	Regular	0.00	700.00	24159
10574	SHERRY LITCHFIELD	12/09/2015	Regular	0.00	100.00	24160
10686	Shirley Burnie	12/09/2015	Regular	0.00	100.00	24161
10634	SOSKIN WILLIAM H & MARIAN R PENN	12/09/2015	Regular	0.00	1,130.00	24162
10705	STEFANO CACACE	12/09/2015	Regular	0.00	500.00	24163
10597	Steve & Anne Simmons	12/09/2015	Regular	0.00	825.00	24164
10716	Steve Anderson	12/09/2015	Regular	0.00	500.00	24165
10637	SUEZAKI BRUCE I	12/09/2015	Regular	0.00	2,500.00	24166
10614	SUSAN ROBERTS	12/09/2015	Regular	0.00	500.00	24167
10601	TERESA SANDERS	12/09/2015	Regular	0.00	500.00	24168
10625	Terrence Coen	12/09/2015	Regular	0.00	210.00	24169
10687	THOMAS HUGHES	12/09/2015	Regular	0.00	88.00	24170
10628	TODD & SUZANNE SCHMIDT	12/09/2015	Regular	0.00	50.00	24171
10632	Tonni Engle	12/09/2015	Regular	0.00	500.00	24172
10717	TTNTT ALLIANCE	12/09/2015	Regular	0.00	100.00	24173
10585	WALLACE LE VALLEY	12/09/2015	Regular	0.00	100.00	24174
10714	WALTER KITAGAWA	12/09/2015	Regular	0.00	1,225.00	24175
10721	WILLIAM HECKMAN	12/09/2015	Regular	0.00	100.00	24176
10709	WILLIAM L ASKEW JR	12/09/2015	Regular	0.00	500.00	24177
10580	WILLIAM VOGT	12/09/2015	Regular	0.00	100.00	24178
10684	ZHANG XIAO	12/09/2015	Regular	0.00	100.00	24179
10655	ALAN MAH	12/11/2015	Regular	0.00	125.00	24216
10671	ALBERT J MARTIN	12/11/2015	Regular	0.00	500.00	24217
10648	ANTHONY R WHITE	12/11/2015	Regular	0.00	100.00	24218
10660	AUSTIN CORRIGAN	12/11/2015	Regular	0.00	500.00	24219
10662	BARRY L & KATHLEEN M SWIFT	12/11/2015	Regular	0.00	500.00	24220
10654	BRUCE & KATHLEEN SHAW	12/11/2015	Regular	0.00	125.00	24221
10680	BUENA VISTA LAND COMPANY	12/11/2015	Regular	0.00	100.00	24222
10673	BURT HARRIS	12/11/2015	Regular	0.00	500.00	24223
10661	CHARLES L III & HEATHER C BLOXHAM	12/11/2015	Regular	0.00	500.00	24224
10675	ELIAS & BRANDI KARY	12/11/2015	Regular	0.00	500.00	24225

EXHIBIT 8-B**Check Report**

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
10645	ELOISE ADAMS	12/11/2015	Regular	0.00	200.00	24226
10664	GEORGE DIPESO	12/11/2015	Regular	0.00	500.00	24227
10679	GEORGE THORPE	12/11/2015	Regular	0.00	100.00	24228
10677	Glen Alder	12/11/2015	Regular	0.00	500.00	24229
10678	GRANT NAKAJIMA	12/11/2015	Regular	0.00	500.00	24230
10683	GROVER MEYROSE	12/11/2015	Regular	0.00	3,825.00	24231
10644	JERRY SHULL	12/11/2015	Regular	0.00	100.00	24232
10646	Jim Oswald	12/11/2015	Regular	0.00	84.99	24233
10681	Jodi McLean	12/11/2015	Regular	0.00	500.00	24234
10649	JOHN MAGILL	12/11/2015	Regular	0.00	100.00	24235
10670	John Reid	12/11/2015	Regular	0.00	500.00	24236
10672	JOSEPH B CRAIG	12/11/2015	Regular	0.00	500.00	24237
10656	KIRK HAINES	12/11/2015	Regular	0.00	125.00	24238
10653	LAURENCE C HERNANDEZ	12/11/2015	Regular	0.00	625.00	24239
10657	Laurie Hambaro	12/11/2015	Regular	0.00	125.00	24240
10682	LAURIE HAMBARO	12/11/2015	Regular	0.00	500.00	24241
10640	MARY FRAZIER	12/11/2015	Regular	0.00	200.00	24242
10663	MARY LOU SELFRIDGE	12/11/2015	Regular	0.00	500.00	24243
10643	MBPM	12/11/2015	Regular	0.00	100.00	24244
10659	Michael Schwerin	12/11/2015	Regular	0.00	500.00	24245
10647	NICHOLAS GEORGE	12/11/2015	Regular	0.00	100.00	24246
10658	PETER & BARBARA WOODRUFF	12/11/2015	Regular	0.00	625.00	24247
10665	PAMELA F NOTO	12/11/2015	Regular	0.00	500.00	24248
10665	PAMELA F NOTO	12/15/2015	Regular	0.00	-500.00	24248
10669	ROSEMARIE BRUMFIELD	12/11/2015	Regular	0.00	500.00	24249
10676	Sherryl Stettenbenz	12/11/2015	Regular	0.00	500.00	24250
10674	STEVE CHANG	12/11/2015	Regular	0.00	500.00	24251
10651	SVEIN VINJE	12/11/2015	Regular	0.00	200.00	24252
10642	TERRI COWGILL	12/11/2015	Regular	0.00	100.00	24253
10667	THOMAS L BREMSER	12/11/2015	Regular	0.00	500.00	24254
10668	Timothy Chung	12/11/2015	Regular	0.00	500.00	24255
10666	UTA FRANCKE	12/11/2015	Regular	0.00	500.00	24256
10641	VICTORIA BEACH	12/11/2015	Regular	0.00	725.00	24257
10650	WANDA KELLY	12/11/2015	Regular	0.00	100.00	24258
10652	WOLFGANG & LAURA JILKA	12/11/2015	Regular	0.00	625.00	24259
10958	Andrea L. Singer	12/21/2015	Regular	0.00	500.00	24300
10956	ANDREW & AMANDA ARMISHAW	12/21/2015	Regular	0.00	3,871.25	24301
10911	ANDREW ARMISHAW	12/21/2015	Regular	0.00	125.00	24302
10921	ANGELICA BLATT	12/21/2015	Regular	0.00	125.00	24303
10808	BUENA VISTA LAND COMPANY	12/21/2015	Regular	0.00	200.00	24304
10935	CARMAN & ELOISE GUIDARA	12/21/2015	Regular	0.00	500.00	24305
10786	CHARLOTTE ROACH	12/21/2015	Regular	0.00	125.00	24306
10807	CHASE R WEAVER	12/21/2015	Regular	0.00	210.00	24307
10916	Christal Russo	12/21/2015	Regular	0.00	625.00	24308
10913	DAVID BLASKOVICH	12/21/2015	Regular	0.00	125.00	24309
10909	DAVID CASTAGNA	12/21/2015	Regular	0.00	100.00	24310
10796	DAVID DRABO	12/21/2015	Regular	0.00	500.00	24311
10929	DAVID H DALLY	12/21/2015	Regular	0.00	500.00	24312
10805	DAVID L LUGO	12/21/2015	Regular	0.00	200.00	24313
10801	DAVID M CONNEAU	12/21/2015	Regular	0.00	500.00	24314
10776	DAVID OSBORNE	12/21/2015	Regular	0.00	100.00	24315
10895	DAVID PICUS	12/21/2015	Regular	0.00	300.00	24316
10941	DAVID WINTER	12/21/2015	Regular	0.00	500.00	24317
10899	Debbie Gullett	12/21/2015	Regular	0.00	100.00	24318
10779	Debeliah S Anthony	12/21/2015	Regular	0.00	100.00	24319
10948	DEBORAH L MASONHEIMER	12/21/2015	Regular	0.00	500.00	24320
10906	DEBORAH MASONHEIMER	12/21/2015	Regular	0.00	100.00	24321
10773	Dir. Darren Artura, California Institute of Technolc	12/21/2015	Regular	0.00	300.00	24322
10799	DONNA SHORE	12/21/2015	Regular	0.00	500.00	24323
10787	DONNA VASU	12/21/2015	Regular	0.00	125.00	24324
10788	ELLEN EVERS	12/21/2015	Regular	0.00	125.00	24325

EXHIBIT 8-B**Check Report**

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
10920	Ellen Jannette Airola	12/21/2015	Regular	0.00	125.00	24326
10804	Elliott Hazen	12/21/2015	Regular	0.00	100.00	24327
10896	EUREKA GROUP INC	12/21/2015	Regular	0.00	100.00	24328
10894	FELIX COLELLO	12/21/2015	Regular	0.00	850.00	24329
10768	FRANK VANSON	12/21/2015	Regular	0.00	300.00	24330
10927	GAIL LEHMAN	12/21/2015	Regular	0.00	500.00	24331
10961	GARRY TARNOWSKI	12/21/2015	Regular	0.00	200.00	24332
10775	GARY TANAKA	12/21/2015	Regular	0.00	100.00	24333
10770	GERALD ARMSTRONG	12/21/2015	Regular	0.00	100.00	24334
10950	Gina Noble	12/21/2015	Regular	0.00	258.00	24335
10924	GISELE MATILLA	12/21/2015	Regular	0.00	125.00	24336
10810	Guillermina Jimenez	12/21/2015	Regular	0.00	500.00	24337
10784	JAMES & JACQUELINE FOBES	12/21/2015	Regular	0.00	125.00	24338
10940	JAMES BURNIS	12/21/2015	Regular	0.00	500.00	24339
10893	James McDowell	12/21/2015	Regular	0.00	200.00	24340
10774	JAMES PANDELL	12/21/2015	Regular	0.00	150.00	24341
10898	JEAN ENGVALL	12/21/2015	Regular	0.00	100.00	24342
10809	Jeffrey Ritter	12/21/2015	Regular	0.00	500.00	24343
10904	JENNIFER OSBORNE	12/21/2015	Regular	0.00	100.00	24344
10803	Jeremie Rujanawech	12/21/2015	Regular	0.00	500.00	24345
10934	JODI BELL	12/21/2015	Regular	0.00	500.00	24346
10778	JOE CLINTON	12/21/2015	Regular	0.00	100.00	24347
10905	JOE TACKER	12/21/2015	Regular	0.00	200.00	24348
10890	JOHN KINN	12/21/2015	Regular	0.00	125.00	24349
10903	JOHN ALLAN PATERSON	12/21/2015	Regular	0.00	100.00	24350
10915	JOHN FRANCIS	12/21/2015	Regular	0.00	125.00	24351
10897	JOHN MAGILL	12/21/2015	Regular	0.00	100.00	24352
10943	JOHN MASON	12/21/2015	Regular	0.00	500.00	24353
10955	JOHN STEERS	12/21/2015	Regular	0.00	280.00	24354
10944	JOSEPH HAGN III	12/21/2015	Regular	0.00	499.99	24355
10937	JOSHUA MURRAY	12/21/2015	Regular	0.00	500.00	24356
10946	JUDY HIGGERSON	12/21/2015	Regular	0.00	500.00	24357
10914	JULIUS & LAURIE DE VERA	12/21/2015	Regular	0.00	125.00	24358
10928	KAREN MAXINE LEVY	12/21/2015	Regular	0.00	500.00	24359
10902	Karin Strasser Kauffman	12/21/2015	Regular	0.00	100.00	24360
10780	KIM FRASER	12/21/2015	Regular	0.00	100.00	24361
10960	Lawrence C & Cathleen A Roche Tyndall	12/21/2015	Regular	0.00	1,770.00	24362
10908	LEE A & DEBRA DUCKERING 2003 TRUST	12/21/2015	Regular	0.00	200.00	24363
10777	LESLIE K JOHNSON	12/21/2015	Regular	0.00	100.00	24364
10791	LESTER & WENDY TOCKERMAN	12/21/2015	Regular	0.00	125.00	24365
10789	LOIS STANDLEY	12/21/2015	Regular	0.00	125.00	24366
10900	LORELEI GABEL-KALINOWSKI	12/21/2015	Regular	0.00	100.00	24367
10910	Lorraine Ramirez	12/21/2015	Regular	0.00	125.00	24368
10795	Lucrecia Velazquez	12/21/2015	Regular	0.00	479.99	24369
10942	MANNING PHILLIPS	12/21/2015	Regular	0.00	500.00	24370
10797	Mariya Yevsyukova & Shawn Kraut	12/21/2015	Regular	0.00	472.49	24371
10802	MARK MARTINS	12/21/2015	Regular	0.00	500.00	24372
10939	MARY LOU SCHAEFFER	12/21/2015	Regular	0.00	500.00	24373
10892	MARYAM ALAEE	12/21/2015	Regular	0.00	725.00	24374
10798	MICHAEL D LAREDO	12/21/2015	Regular	0.00	500.00	24375
10932	MICHAEL HEALY	12/21/2015	Regular	0.00	500.00	24376
10781	MICHAEL KELLY	12/21/2015	Regular	0.00	100.00	24377
10923	NANCY PETROVIC & SEGOLENE RUBIN	12/21/2015	Regular	0.00	125.00	24378
10938	NANCY RELLER	12/21/2015	Regular	0.00	500.00	24379
10926	NETTIE PORTER	12/21/2015	Regular	0.00	125.00	24380
10962	Noelle Houssney	12/21/2015	Regular	0.00	500.00	24381
10891	NOREEN SHOOK	12/21/2015	Regular	0.00	50.00	24382
10665	PAMELA F NOTO	12/21/2015	Regular	0.00	500.00	24383
10953	PATRICIA A WIGHTMAN	12/21/2015	Regular	0.00	372.50	24384
10936	PAUL CLUCK	12/21/2015	Regular	0.00	500.00	24385
10912	PAUL YOON	12/21/2015	Regular	0.00	125.00	24386

EXHIBIT 8-B

Check Report

Date Range: 12/01/2015 - 12/31/2015

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
10907	PAULA ALCARAZ	12/21/2015	Regular	0.00	100.00	24387
10806	PHILLIP & MARGARET DUNN	12/21/2015	Regular	0.00	557.50	24388
10792	RAVINESH PRAKASH	12/21/2015	Regular	0.00	500.00	24389
10769	RAY PARSONS	12/21/2015	Regular	0.00	100.00	24390
10959	RF WEICHERT V, INC.	12/21/2015	Regular	0.00	200.00	24391
10931	ROBERT BRESSAN & CARLOTTA GABARD	12/21/2015	Regular	0.00	500.00	24392
10952	ROBERT EVANS	12/21/2015	Regular	0.00	250.00	24393
10919	ROBERT LAMB	12/21/2015	Regular	0.00	125.00	24394
10945	Robert Ledger	12/21/2015	Regular	0.00	500.00	24395
10925	ROCHELLE SLOGAN	12/21/2015	Regular	0.00	125.00	24396
10785	RONALD A GLAZE	12/21/2015	Regular	0.00	625.00	24397
10783	RONALD HEMPEL	12/21/2015	Regular	0.00	225.00	24398
10800	Rose Lewis	12/21/2015	Regular	0.00	500.00	24399
10771	ROSEMARY LANDE	12/21/2015	Regular	0.00	100.00	24400
10917	RUSSELL & LINDA ELSBERRY	12/21/2015	Regular	0.00	125.00	24401
10922	RYAN HULL	12/21/2015	Regular	0.00	125.00	24402
10951	SANDRA BERMAN	12/21/2015	Regular	0.00	200.00	24403
10933	SCOTT ALAN RICHARDS	12/21/2015	Regular	0.00	500.00	24404
10947	SHARON & LARRY SOLOW	12/21/2015	Regular	0.00	500.00	24405
10793	Sharon Boyle	12/21/2015	Regular	0.00	500.00	24406
10930	Sheryl Burgmann	12/21/2015	Regular	0.00	500.00	24407
10782	SHINICHI YAMADA	12/21/2015	Regular	0.00	100.00	24408
10957	STEPHAN GEORIS	12/21/2015	Regular	0.00	100.00	24409
10794	STEPHEN & NADINE NAKAJO	12/21/2015	Regular	0.00	500.00	24410
10949	STEVE DWELLE	12/21/2015	Regular	0.00	140.00	24411
10772	TERI BIRD	12/21/2015	Regular	0.00	433.59	24412
10790	TIM ZIELINSKI	12/21/2015	Regular	0.00	125.00	24413
10901	ULF KENT	12/21/2015	Regular	0.00	100.00	24414
10918	WILLIAM F BOGGESS	12/21/2015	Regular	0.00	125.00	24415
10954	WILLIAM HOOK	12/21/2015	Regular	0.00	219.89	24416

Bank Code REBATES-02 Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	271	271	0.00	103,690.54
Manual Checks	0	0	0.00	0.00
Voided Checks	0	2	0.00	-630.00
Bank Drafts	0	0	0.00	0.00
EFT's	0	0	0.00	0.00
	271	273	0.00	103,060.54

Fund Summary

Fund	Name	Period	Amount
99	POOL CASH FUND	12/2015	932,633.34
			<hr/>
			932,633.34

EXHIBIT 8-C

Payroll Bank Transaction Report - MPWMD



Monterey Peninsula Water Mgmt District

By Payment Number

Date: 12/1/2015 - 12/31/2015

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
1922	12/11/2015	Regular	1024	Stoldt, David J	0.00	5,603.25	5,603.25
1923	12/11/2015	Regular	1025	Tavani, Arlene M	0.00	1,881.24	1,881.24
1924	12/11/2015	Regular	1006	Dudley, Mark A	0.00	2,876.11	2,876.11
1925	12/11/2015	Regular	1039	Flores, Elizabeth	0.00	1,801.66	1,801.66
1926	12/11/2015	Regular	1018	Prasad, Suresh	0.00	3,586.27	3,586.27
1927	12/11/2015	Regular	1019	Reyes, Sara C	0.00	1,845.21	1,845.21
1928	12/11/2015	Regular	1020	Sandoval, Eric J	0.00	1,933.25	1,933.25
1929	12/11/2015	Regular	1021	Schmidlin, Cynthia L	0.00	1,789.20	1,789.20
1930	12/11/2015	Regular	1022	Soto, Paula	0.00	1,441.61	1,441.61
1931	12/11/2015	Regular	1002	Bekker, Mark	0.00	1,626.52	1,626.52
1932	12/11/2015	Regular	1005	Christensen, Thomas T	0.00	2,547.84	2,547.84
1933	12/11/2015	Regular	1008	Hampson, Larry M	0.00	3,204.52	3,204.52
1934	12/11/2015	Regular	1013	Lyons, Matthew J	0.00	1,640.79	1,640.79
1935	12/11/2015	Regular	6028	Atkins, Daniel N	0.00	431.15	431.15
1936	12/11/2015	Regular	1004	Chaney, Beverly M	0.00	2,127.73	2,127.73
1937	12/11/2015	Regular	1007	Hamilton, Cory R	0.00	2,026.50	2,026.50
1938	12/11/2015	Regular	1009	James, Gregory W	0.00	2,929.72	2,929.72
1939	12/11/2015	Regular	1011	Lear, Jonathan P	0.00	2,727.57	2,727.57
1940	12/11/2015	Regular	1012	Lindberg, Thomas L	0.00	2,156.46	2,156.46
1941	12/11/2015	Regular	1016	Oliver, Joseph W	0.00	2,612.53	2,612.53
1942	12/11/2015	Regular	1026	Urquhart, Kevan A	0.00	1,865.33	1,865.33
1943	12/11/2015	Regular	1001	Ayala, Gabriela D	0.00	1,652.91	1,652.91
1944	12/11/2015	Regular	1003	Boles, Michael T	0.00	1,768.93	1,768.93
1945	12/11/2015	Regular	1041	Gonnerman, Maryan C	0.00	1,460.42	1,460.42
1946	12/11/2015	Regular	1010	Kister, Stephanie L	0.00	1,766.79	1,766.79
1947	12/11/2015	Regular	1017	Locke, Stephanie L	0.00	2,682.65	2,682.65
1948	12/11/2015	Regular	1014	Martin, Debra S	0.00	1,894.98	1,894.98
1949	12/11/2015	Regular	1023	Stern, Henrietta L	0.00	25,743.40	25,743.40
1950	12/23/2015	Regular	1024	Stoldt, David J	0.00	6,095.43	6,095.43
1951	12/23/2015	Regular	1025	Tavani, Arlene M	0.00	2,139.02	2,139.02
1952	12/23/2015	Regular	1006	Dudley, Mark A	0.00	3,419.45	3,419.45
1953	12/23/2015	Regular	1039	Flores, Elizabeth	0.00	1,801.66	1,801.66
1954	12/23/2015	Regular	1018	Prasad, Suresh	0.00	4,201.15	4,201.15
1955	12/23/2015	Regular	1019	Reyes, Sara C	0.00	2,057.80	2,057.80
1956	12/23/2015	Regular	1020	Sandoval, Eric J	0.00	2,195.79	2,195.79
1957	12/23/2015	Regular	1021	Schmidlin, Cynthia L	0.00	2,139.24	2,139.24
1958	12/23/2015	Regular	1022	Soto, Paula	0.00	1,533.25	1,533.25
1959	12/23/2015	Regular	1002	Bekker, Mark	0.00	1,831.25	1,831.25
1960	12/23/2015	Regular	1005	Christensen, Thomas T	0.00	2,858.93	2,858.93
1961	12/23/2015	Regular	1008	Hampson, Larry M	0.00	3,858.51	3,858.51
1962	12/23/2015	Regular	1013	Lyons, Matthew J	0.00	1,870.01	1,870.01
1963	12/23/2015	Regular	6028	Atkins, Daniel N	0.00	285.39	285.39
1964	12/23/2015	Regular	1004	Chaney, Beverly M	0.00	2,476.11	2,476.11
1965	12/23/2015	Regular	1007	Hamilton, Cory R	0.00	2,420.63	2,420.63
1966	12/23/2015	Regular	1009	James, Gregory W	0.00	3,265.54	3,265.54
1967	12/23/2015	Regular	1011	Lear, Jonathan P	0.00	3,147.71	3,147.71
1968	12/23/2015	Regular	1012	Lindberg, Thomas L	0.00	2,465.95	2,465.95
1969	12/23/2015	Regular	1016	Oliver, Joseph W	0.00	2,981.25	2,981.25
1970	12/23/2015	Regular	1026	Urquhart, Kevan A	0.00	2,314.95	2,314.95
1971	12/23/2015	Regular	1001	Ayala, Gabriela D	0.00	1,915.58	1,915.58
1972	12/23/2015	Regular	1003	Boles, Michael T	0.00	13,603.91	13,603.91
1973	12/23/2015	Regular	1041	Gonnerman, Maryan C	0.00	1,460.42	1,460.42
1974	12/23/2015	Regular	1010	Kister, Stephanie L	0.00	2,086.35	2,086.35
1975	12/23/2015	Regular	1017	Locke, Stephanie L	0.00	3,168.02	3,168.02
1976	12/23/2015	Regular	1014	Martin, Debra S	0.00	2,018.90	2,018.90
1977	12/23/2015	Regular	7005	Markey, Kristina A	0.00	101.58	101.58
24068	12/11/2015	Regular	6033	Suwada, Joseph	490.07	0.00	490.07

EXHIBIT 8-C

Payment Number	Payment Date	Payment Type	Employee Number	Employee Name	Check Amount	Direct Deposit Amount	52 Total Payment
24069	12/11/2015	Regular	1040	Smith, Kyle	1,417.39	0.00	1,417.39
24424	12/23/2015	Regular	6033	Suwada, Joseph	500.59	0.00	500.59
24425	12/23/2015	Regular	1040	Smith, Kyle	1,417.38	0.00	1,417.38
24426	12/23/2015	Regular	7006	Brower, Sr., Robert S	406.34	0.00	406.34
24427	12/23/2015	Regular	7007	Byrne, Jeannie	507.92	0.00	507.92
24428	12/23/2015	Regular	7013	Clarke, Andrew	304.75	0.00	304.75
24429	12/23/2015	Regular	7003	Lewis, Brenda	203.17	0.00	203.17
24430	12/23/2015	Regular	7001	Pendergrass, David K	304.75	0.00	304.75
24431	12/23/2015	Regular	7004	Potter, David L	203.17	0.00	203.17
Totals:					5,755.53	165,338.32	171,093.85



Monterey Peninsula Water Mgmt District

Bank Transaction Report

Transaction Detail

Issued Date Range: 12/01/2015 - 12/31/2015

Cleared Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
Bank Account: 111 - Bank of America Checking - 0000 8170 8210							
12/11/2015	12/31/2015	DFT0000664	I.R.S.	Accounts Payable	Cleared	Bank Draft	-10,440.00
12/11/2015	12/31/2015	DFT0000665	I.R.S.	Accounts Payable	Cleared	Bank Draft	-2,367.59
12/11/2015	12/31/2015	DFT0000666	I.R.S.	Accounts Payable	Cleared	Bank Draft	-135.92
12/11/2015	12/31/2015	DFT0000668	I.R.S.	Accounts Payable	Cleared	Bank Draft	-6,905.41
12/15/2015	12/31/2015	SVC0000068	To post December 2015 bank service charge	General Ledger	Cleared	Service Charge	-319.53
12/23/2015	12/31/2015	DFT0000670	I.R.S.	Accounts Payable	Cleared	Bank Draft	-14,538.50
12/23/2015	12/31/2015	DFT0000671	I.R.S.	Accounts Payable	Cleared	Bank Draft	-3,093.82
12/23/2015	12/31/2015	DFT0000672	I.R.S.	Accounts Payable	Cleared	Bank Draft	-115.70
12/23/2015	12/31/2015	DFT0000674	I.R.S.	Accounts Payable	Cleared	Bank Draft	-63.84
12/23/2015	12/31/2015	DFT0000675	I.R.S.	Accounts Payable	Cleared	Bank Draft	-272.80
Bank Account 111 Total: (10)							-38,253.11
Report Total: (10)							-38,253.11

EXHIBIT 8-D

Bank Transaction Report

Summary

Bank Account	Count	Amount
111 Bank of America Checking - 0000 8170 8210	10	-38,253.11
Report Total:	10	-38,253.11

Cash Account	Count	Amount
99 99-10-100100 Pool Cash Account	10	-38,253.11
Report Total:	10	-38,253.11

Transaction Type	Count	Amount
Bank Draft	9	-37,933.58
Service Charge	1	-319.53
Report Total:	10	-38,253.11



Monterey Peninsula Water Mgmt District

Statement of Revenue Over Expense - No Decimals

Group Summary

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Revenue								
R100 - Water Supply Charge	1,987,338	283,220	1,704,118	-701.69 %	1,985,810	3,400,000	-1,414,190	-58.41 %
R110 - Mitigation Revenue	197,268	200,920	-3,651	-98.18 %	394,537	2,412,000	-2,017,464	-16.36 %
R120 - Property Taxes Revenues	942,259	130,781	811,478	-720.49 %	942,259	1,570,000	-627,741	-60.02 %
R130 - User Fees	3,580	6,248	-2,667	-57.31 %	24,340	75,000	-50,660	-32.45 %
R140 - Connection Charges	11,501	14,578	-3,077	-78.89 %	121,028	175,000	-53,972	-69.16 %
R150 - Permit Processing Fee	8,880	14,578	-5,698	-60.92 %	72,028	175,000	-102,972	-41.16 %
R160 - Well Registration Fee	75	167	-92	-45.02 %	600	2,000	-1,400	-30.00 %
R180 - River Work Permit Application	0	0	0	0.00 %	75	0	75	0.00 %
R190 - WDS Permits Rule 21	2,059	4,665	-2,606	-44.14 %	35,421	56,000	-20,579	-63.25 %
R200 - Recording Fees	372	666	-294	-55.82 %	5,414	8,000	-2,586	-67.68 %
R210 - Legal Fees	114	1,250	-1,136	-9.12 %	1,254	15,000	-13,746	-8.36 %
R220 - Copy Fee	15	0	15	0.00 %	59	0	59	0.00 %
R230 - Miscellaneous - Other	192	1,250	-1,057	-15.40 %	6,771	15,000	-8,229	-45.14 %
R240 - Insurance Refunds	0	0	0	0.00 %	1,352	0	1,352	0.00 %
R250 - Interest Income	2,116	1,250	867	-169.38 %	8,585	15,000	-6,415	-57.23 %
R260 - CAW - ASR	0	23,566	-23,566	0.00 %	0	282,900	-282,900	0.00 %
R265 - CAW - Los Padres Reimbursement	0	49,980	-49,980	0.00 %	0	600,000	-600,000	0.00 %
R270 - CAW - Rebates	59,751	58,310	1,441	-102.47 %	313,521	700,000	-386,479	-44.79 %
R280 - CAW - Conservation	0	19,326	-19,326	0.00 %	0	232,000	-232,000	0.00 %
R290 - CAW - Miscellaneous	0	583	-583	0.00 %	0	7,000	-7,000	0.00 %
R300 - Watermaster	0	5,848	-5,848	0.00 %	0	70,200	-70,200	0.00 %
R305 - City of Seaside - Rebates	0	1,666	-1,666	0.00 %	0	20,000	-20,000	0.00 %
R310 - Other Reimbursements	0	5,415	-5,415	0.00 %	0	65,000	-65,000	0.00 %
R320 - Grants	0	22,908	-22,908	0.00 %	148,788	275,000	-126,212	-54.10 %
R510 - Operating Reserve	0	270,009	-270,009	0.00 %	0	3,241,400	-3,241,400	0.00 %
Total Revenue:	3,215,521	1,117,178	2,098,343	-287.83 %	4,061,841	13,411,500	-9,349,659	-30.29 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	239,510	197,838	-41,672	121.06 %	1,172,703	2,375,000	1,202,297	49.38 %
1110 - Manager's Auto Allowance	462	500	38	92.34 %	3,000	6,000	3,000	50.00 %
1120 - Manager's Deferred Comp	600	650	50	92.34 %	3,900	7,800	3,900	50.00 %
1130 - Unemployment Compensation	0	250	250	0.00 %	670	3,000	2,330	22.34 %
1140 - Insurance Opt-Out Supplemental	1,365	1,583	217	86.27 %	8,798	19,000	10,202	46.30 %
1150 - Temporary Personnel	3,980	5,914	1,935	67.29 %	31,446	71,000	39,554	44.29 %
1160 - PERS Retirement	18,056	33,811	15,756	53.40 %	288,049	405,900	117,851	70.97 %
1170 - Medical Insurance	26,858	25,865	-993	103.84 %	154,969	310,500	155,531	49.91 %
1180 - Medical Insurance - Retirees	5,714	4,798	-916	119.10 %	27,767	57,600	29,833	48.21 %
1190 - Workers Compensation	3,338	3,524	185	94.74 %	21,308	42,300	20,992	50.37 %
1200 - Life Insurance	394	458	64	85.96 %	2,665	5,500	2,835	48.46 %
1210 - Long Term Disability Insurance	1,178	1,166	-12	100.99 %	6,463	14,000	7,537	46.17 %
1220 - Short Term Disability Insurance	239	250	11	95.61 %	1,272	3,000	1,728	42.41 %
1260 - Employee Assistance Program	70	100	30	69.62 %	409	1,200	791	34.05 %
1270 - FICA Tax Expense	262	400	138	65.58 %	2,047	4,800	2,753	42.64 %
1280 - Medicare Tax Expense	2,683	2,907	224	92.30 %	15,208	34,900	19,692	43.57 %
1290 - Staff Development & Training	0	2,716	2,716	0.00 %	4,656	32,600	27,944	14.28 %
1300 - Conference Registration	325	267	-58	121.92 %	2,095	3,200	1,105	65.47 %
1310 - Professional Dues	0	225	225	0.00 %	1,225	2,700	1,475	45.37 %
1320 - Personnel Recruitment	58	417	358	13.95 %	3,579	5,000	1,421	71.57 %
Total Level1: 100 - Personnel Costs:	305,091	283,636	-21,455	107.56 %	1,752,229	3,405,000	1,652,771	51.46 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	2,200	3,082	882	71.38 %	11,110	37,000	25,890	30.03 %
2020 - Board Expenses	0	333	333	0.00 %	30	4,000	3,970	0.75 %
2040 - Rent	1,075	1,966	891	54.68 %	8,655	23,600	14,945	36.67 %
2060 - Utilities	2,043	3,199	1,155	63.88 %	17,655	38,400	20,745	45.98 %
2120 - Insurance Expense	3,517	3,749	231	93.83 %	21,103	45,000	23,897	46.90 %
2130 - Membership Dues	1,354	2,291	937	59.11 %	18,557	27,500	8,943	67.48 %
2140 - Bank Charges	524	292	-232	179.57 %	2,671	3,500	829	76.33 %
2150 - Office Supplies	698	1,358	659	51.44 %	5,997	16,300	10,303	36.79 %
2160 - Courier Expense	633	666	33	94.99 %	3,853	8,000	4,147	48.16 %
2170 - Printing/Photocopy	0	750	750	0.00 %	182	9,000	8,818	2.02 %
2180 - Postage & Shipping	611	333	-277	183.26 %	3,926	4,000	75	98.14 %
2190 - IT Supplies/Services	994	8,780	7,786	11.32 %	43,578	105,400	61,822	41.35 %
2200 - Professional Fees	22,296	11,246	-11,050	198.26 %	135,265	135,000	-265	100.20 %
2220 - Equipment Repairs & Maintenance	0	583	583	0.00 %	3,012	7,000	3,988	43.03 %
2235 - Equipment Lease	1,033	1,250	216	82.69 %	6,583	15,000	8,417	43.89 %
2240 - Telephone	3,014	3,615	602	83.36 %	17,868	43,400	25,532	41.17 %
2260 - Facility Maintenance	4,197	2,899	-1,298	144.78 %	18,356	34,800	16,444	52.75 %
2270 - Travel Expenses	1,897	2,682	785	70.72 %	15,687	32,200	16,513	48.72 %

EXHIBIT 8-E

57

Statement of Revenue Over Expense - No Decimals**For Fiscal: 2015-2016 Period Ending: 12/31/2015**

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2280 - Transportation	4,432	1,883	-2,550	235.44 %	17,642	22,600	4,959	78.06 %
2300 - Legal Services	33,268	33,320	52	99.84 %	238,553	400,000	161,447	59.64 %
2380 - Meeting Expenses	339	600	260	56.59 %	1,889	7,200	5,311	26.24 %
2420 - Legal Notices	0	358	358	0.00 %	580	4,300	3,720	13.48 %
2460 - Public Outreach	0	417	417	0.00 %	1,143	5,000	3,857	22.86 %
2480 - Miscellaneous	0	417	417	0.00 %	1,023	5,000	3,977	20.46 %
2500 - Tax Administration Fee	0	1,666	1,666	0.00 %	0	20,000	20,000	0.00 %
2900 - Operating Supplies	0	1,741	1,741	0.00 %	12,332	20,900	8,568	59.01 %
Total Level1: 200 - Supplies and Services:	84,125	89,473	5,347	94.02 %	607,249	1,074,100	466,851	56.54 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	177,258	658,095	480,837	26.93 %	1,609,735	7,900,300	6,290,565	20.38 %
4000 - Fixed Asset Purchases	22,361	12,037	-10,324	185.77 %	29,641	144,500	114,859	20.51 %
5000 - Debt Service	0	19,159	19,159	0.00 %	70,070	230,000	159,930	30.47 %
5500 - Election Expenses	0	18,992	18,992	0.00 %	0	228,000	228,000	0.00 %
6000 - Contingencies	0	6,248	6,248	0.00 %	0	75,000	75,000	0.00 %
6500 - Reserves	0	29,538	29,538	0.00 %	0	354,600	354,600	0.00 %
Total Level1: 300 - Other Expenses:	199,618	744,069	544,451	26.83 %	1,709,446	8,932,400	7,222,954	19.14 %
Total Expense:	588,835	1,117,178	528,343	52.71 %	4,068,924	13,411,500	9,342,576	30.34 %
Report Total:	2,626,687	0	2,626,687		-7,083	0	-7,083	

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Fund Summary

Fund	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
24 - MITIGATION FUND	1,402	0	1,402		-561,011	0	-561,011	
26 - CONSERVATION FUND	487,996	0	487,996		47,784	0	47,784	
35 - WATER SUPPLY FUND	2,137,288	0	2,137,288		506,144	0	506,144	
Report Total:	2,626,687	0.08	2,626,687		-7,083	0	-7,083	

Statement of Revenue Over Expense - No Decimals

Group Summary

For Fiscal: 2015-2016 Period Ending: 12/31/2015



Monterey Peninsula Water Mgmt District

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 24 - MITIGATION FUND								
Revenue								
R110 - Mitigation Revenue	197,268	200,920	-3,651	-98.18 %	394,537	2,412,000	-2,017,464	-16.36 %
R130 - User Fees	3,023	6,248	-3,225	-48.38 %	20,548	75,000	-54,452	-27.40 %
R160 - Well Registration Fee	75	167	-92	-45.02 %	600	2,000	-1,400	-30.00 %
R180 - River Work Permit Application	0	0	0	0.00 %	75	0	75	0.00 %
R190 - WDS Permits Rule 21	2,059	4,665	-2,606	-44.14 %	35,421	56,000	-20,579	-63.25 %
R230 - Miscellaneous - Other	0	1,250	-1,250	0.00 %	443	15,000	-14,557	-2.95 %
R250 - Interest Income	144	541	-397	-26.66 %	890	6,500	-5,610	-13.69 %
R290 - CAW - Miscellaneous	0	583	-583	0.00 %	0	7,000	-7,000	0.00 %
R310 - Other Reimbursements	0	4,582	-4,582	0.00 %	0	55,000	-55,000	0.00 %
R320 - Grants	0	22,908	-22,908	0.00 %	148,788	275,000	-126,212	-54.10 %
R510 - Operating Reserve	0	10,579	-10,579	0.00 %	0	127,000	-127,000	0.00 %
Total Revenue:	202,569	252,441	-49,871	-80.24 %	601,301	3,030,500	-2,429,199	-19.84 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	102,191	83,308	-18,883	122.67 %	494,471	1,000,100	505,629	49.44 %
1110 - Manager's Auto Allowance	92	100	8	92.34 %	600	1,200	600	50.00 %
1120 - Manager's Deferred Comp	120	133	13	90.04 %	780	1,600	820	48.75 %
1130 - Unemployment Compensation	0	108	108	0.00 %	288	1,300	1,012	22.16 %
1140 - Insurance Opt-Out Supplemental	358	421	63	85.08 %	2,301	5,050	2,749	45.56 %
1150 - Temporary Personnel	37	42	5	88.79 %	4,732	500	-4,232	946.35 %
1160 - PERS Retirement	7,394	14,461	7,067	51.13 %	123,574	173,600	50,026	71.18 %
1170 - Medical Insurance	11,092	11,262	170	98.49 %	66,214	135,200	68,986	48.97 %
1180 - Medical Insurance - Retirees	2,457	2,066	-391	118.94 %	11,940	24,800	12,860	48.15 %
1190 - Workers Compensation	1,998	2,107	109	94.81 %	12,991	25,300	12,309	51.35 %
1200 - Life Insurance	173	196	23	88.20 %	1,137	2,350	1,213	48.38 %
1210 - Long Term Disability Insurance	487	516	29	94.31 %	2,768	6,200	3,432	44.64 %
1220 - Short Term Disability Insurance	101	108	8	92.82 %	545	1,300	755	41.95 %
1260 - Employee Assistance Program	28	42	14	66.64 %	170	500	330	34.03 %
1270 - FICA Tax Expense	184	192	7	96.28 %	1,654	2,300	646	71.91 %
1280 - Medicare Tax Expense	1,062	1,241	179	85.59 %	6,595	14,900	8,305	44.26 %
1290 - Staff Development & Training	0	841	841	0.00 %	1,234	10,100	8,866	12.22 %
1300 - Conference Registration	250	117	-133	214.37 %	691	1,400	709	49.34 %
1310 - Professional Dues	0	83	83	0.00 %	359	1,000	642	35.85 %
1320 - Personnel Recruitment	29	175	146	16.61 %	1,129	2,100	971	53.75 %
Total Level1: 100 - Personnel Costs:	128,053	117,520	-10,534	108.96 %	734,172	1,410,800	676,628	52.04 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	946	1,324	378	71.42 %	4,777	15,900	11,123	30.05 %
2020 - Board Expenses	0	142	142	0.00 %	13	1,700	1,687	0.76 %
2040 - Rent	490	908	418	53.96 %	4,042	10,900	6,858	37.08 %
2060 - Utilities	896	1,383	487	64.81 %	7,680	16,600	8,920	46.27 %
2120 - Insurance Expense	1,512	1,608	95	94.07 %	9,074	19,300	10,226	47.02 %
2130 - Membership Dues	539	833	294	64.73 %	7,771	10,000	2,229	77.71 %
2140 - Bank Charges	152	125	-27	121.97 %	808	1,500	692	53.87 %
2150 - Office Supplies	343	583	240	58.83 %	2,591	7,000	4,409	37.02 %
2160 - Courier Expense	272	283	11	96.11 %	1,651	3,400	1,749	48.56 %
2170 - Printing/Photocopy	0	233	233	0.00 %	78	2,800	2,722	2.80 %
2180 - Postage & Shipping	253	142	-111	178.31 %	1,708	1,700	-8	100.46 %
2190 - IT Supplies/Services	428	3,790	3,363	11.28 %	18,738	45,500	26,762	41.18 %
2200 - Professional Fees	9,587	4,831	-4,756	198.43 %	58,164	58,000	-164	100.28 %
2220 - Equipment Repairs & Maintenance	0	250	250	0.00 %	1,295	3,000	1,705	43.17 %
2235 - Equipment Lease	444	533	89	83.34 %	2,831	6,400	3,569	44.23 %
2240 - Telephone	1,253	1,558	304	80.46 %	7,625	18,700	11,075	40.78 %
2260 - Facility Maintenance	1,805	1,258	-547	143.47 %	7,893	15,100	7,207	52.27 %
2270 - Travel Expenses	606	900	294	67.32 %	2,933	10,800	7,867	27.15 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2280 - Transportation	3,388	733	-2,655	462.14 %	10,932	8,800	-2,132	124.23 %
2300 - Legal Services	18,420	7,497	-10,923	245.69 %	80,636	90,000	9,364	89.60 %
2380 - Meeting Expenses	146	225	79	64.89 %	817	2,700	1,883	30.27 %
2420 - Legal Notices	0	150	150	0.00 %	0	1,800	1,800	0.00 %
2460 - Public Outreach	0	175	175	0.00 %	468	2,100	1,632	22.29 %
2480 - Miscellaneous	0	183	183	0.00 %	440	2,200	1,760	19.99 %
2900 - Operating Supplies	0	283	283	0.00 %	481	3,400	2,919	14.16 %
Total Level1: 200 - Supplies and Services:	41,480	29,930	-11,550	138.59 %	233,449	359,300	125,851	64.97 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	20,453	59,043	38,590	34.64 %	180,381	708,800	528,419	25.45 %
4000 - Fixed Asset Purchases	11,180	5,581	-5,599	200.32 %	14,311	67,000	52,689	21.36 %
5500 - Election Expenses	0	8,163	8,163	0.00 %	0	98,000	98,000	0.00 %
6000 - Contingencies	0	2,666	2,666	0.00 %	0	32,000	32,000	0.00 %
6500 - Reserves	0	29,538	29,538	0.00 %	0	354,600	354,600	0.00 %
Total Level1: 300 - Other Expenses:	31,634	104,991	73,358	30.13 %	194,691	1,260,400	1,065,709	15.45 %
Total Expense:	201,167	252,441	51,274	79.69 %	1,162,312	3,030,500	1,868,188	38.35 %
Total Revenues	202,569	252,441	-49,871	-80.24 %	601,301	3,030,500	-2,429,199	-19.84 %
Total Fund: 24 - MITIGATION FUND:	1,402	0	1,402		-561,011	0	-561,011	

EXHIBIT 8-E**Statement of Revenue Over Expense - No Decimals**

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 26 - CONSERVATION FUND								
Revenue								
R120 - Property Taxes Revenues	649,378	90,131	559,248	-720.49 %	649,378	1,082,000	-432,622	-60.02 %
R130 - User Fees	558	0	558	0.00 %	3,792	0	3,792	0.00 %
R150 - Permit Processing Fee	8,880	14,578	-5,698	-60.92 %	72,028	175,000	-102,972	-41.16 %
R200 - Recording Fees	372	666	-294	-55.82 %	5,414	8,000	-2,586	-67.68 %
R210 - Legal Fees	114	1,250	-1,136	-9.12 %	1,254	15,000	-13,746	-8.36 %
R230 - Miscellaneous - Other	0	0	0	0.00 %	217	0	217	0.00 %
R250 - Interest Income	9	333	-324	-2.78 %	1,458	4,000	-2,542	-36.44 %
R270 - CAW - Rebates	59,751	58,310	1,441	-102.47 %	313,521	700,000	-386,479	-44.79 %
R280 - CAW - Conservation	0	19,326	-19,326	0.00 %	0	232,000	-232,000	0.00 %
R305 - City of Seaside - Rebates	0	1,666	-1,666	0.00 %	0	20,000	-20,000	0.00 %
R310 - Other Reimbursements	0	833	-833	0.00 %	0	10,000	-10,000	0.00 %
R510 - Operating Reserve	0	2,666	-2,666	0.00 %	0	32,000	-32,000	0.00 %
Total Revenue:	719,062	189,757	529,305	-378.94 %	1,047,061	2,278,000	-1,230,939	-45.96 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	64,689	44,749	-19,941	144.56 %	297,093	537,200	240,107	55.30 %
1110 - Manager's Auto Allowance	92	100	8	92.34 %	600	1,200	600	50.00 %
1120 - Manager's Deferred Comp	120	133	13	90.04 %	780	1,600	820	48.75 %
1130 - Unemployment Compensation	0	58	58	0.00 %	161	700	539	22.97 %
1140 - Insurance Opt-Out Supplemental	358	421	63	85.08 %	2,301	5,050	2,749	45.56 %
1150 - Temporary Personnel	3,914	5,848	1,933	66.94 %	23,083	70,200	47,117	32.88 %
1160 - PERS Retirement	4,565	7,755	3,190	58.87 %	68,845	93,100	24,255	73.95 %
1170 - Medical Insurance	8,291	6,656	-1,636	124.57 %	44,258	79,900	35,642	55.39 %
1180 - Medical Insurance - Retirees	1,371	1,150	-222	119.30 %	6,664	13,800	7,136	48.29 %
1190 - Workers Compensation	223	175	-48	127.63 %	1,150	2,100	950	54.77 %
1200 - Life Insurance	89	133	44	66.87 %	709	1,600	891	44.34 %
1210 - Long Term Disability Insurance	327	262	-64	124.50 %	1,661	3,150	1,489	52.74 %
1220 - Short Term Disability Insurance	65	58	-7	111.35 %	329	700	371	46.97 %
1260 - Employee Assistance Program	22	25	3	86.87 %	117	300	183	38.87 %
1270 - FICA Tax Expense	33	42	9	78.58 %	165	500	335	33.06 %
1280 - Medicare Tax Expense	915	650	-265	140.82 %	4,316	7,800	3,484	55.33 %
1290 - Staff Development & Training	0	1,200	1,200	0.00 %	2,501	14,400	11,899	17.37 %
1300 - Conference Registration	0	50	50	0.00 %	891	600	-291	148.50 %
1310 - Professional Dues	0	50	50	0.00 %	718	600	-118	119.67 %
1320 - Personnel Recruitment	0	100	100	0.00 %	1,300	1,200	-100	108.33 %
Total Level1: 100 - Personnel Costs:	85,075	69,614	-15,461	122.21 %	457,642	835,700	378,058	54.76 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	528	741	213	71.22 %	2,666	8,900	6,234	29.96 %
2020 - Board Expenses	0	83	83	0.00 %	7	1,000	993	0.72 %
2040 - Rent	163	258	95	63.20 %	979	3,100	2,121	31.59 %
2060 - Utilities	469	758	289	61.89 %	4,173	9,100	4,927	45.86 %
2120 - Insurance Expense	844	900	56	93.83 %	5,065	10,800	5,735	46.90 %
2130 - Membership Dues	301	808	507	37.25 %	4,723	9,700	4,977	48.69 %
2140 - Bank Charges	77	67	-10	115.08 %	445	800	355	55.61 %
2150 - Office Supplies	150	325	175	46.06 %	1,503	3,900	2,397	38.54 %
2160 - Courier Expense	321	167	-155	192.80 %	1,104	2,000	896	55.19 %
2170 - Printing/Photocopy	0	342	342	0.00 %	44	4,100	4,056	1.07 %
2180 - Postage & Shipping	180	83	-97	216.12 %	956	1,000	44	95.65 %
2190 - IT Supplies/Services	249	2,058	1,808	12.10 %	10,293	24,700	14,407	41.67 %
2200 - Professional Fees	5,351	2,699	-2,652	198.26 %	32,464	32,400	-64	100.20 %
2220 - Equipment Repairs & Maintenance	0	142	142	0.00 %	723	1,700	977	42.52 %
2235 - Equipment Lease	248	300	52	82.69 %	1,603	3,600	1,997	44.53 %
2240 - Telephone	739	800	60	92.47 %	4,282	9,600	5,318	44.60 %
2260 - Facility Maintenance	1,007	641	-366	157.04 %	4,406	7,700	3,294	57.22 %
2270 - Travel Expenses	779	1,033	254	75.37 %	9,103	12,400	3,297	73.41 %

EXHIBIT 8-E**Statement of Revenue Over Expense - No Decimals**

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2280 - Transportation	100	417	317	23.89 %	4,820	5,000	180	96.39 %
2300 - Legal Services	5,118	4,998	-120	102.39 %	26,101	60,000	33,899	43.50 %
2380 - Meeting Expenses	81	200	118	40.75 %	451	2,400	1,949	18.80 %
2420 - Legal Notices	0	92	92	0.00 %	0	1,100	1,100	0.00 %
2460 - Public Outreach	0	100	100	0.00 %	269	1,200	931	22.39 %
2480 - Miscellaneous	0	100	100	0.00 %	245	1,200	955	20.46 %
2500 - Tax Administration Fee	0	658	658	0.00 %	0	7,900	7,900	0.00 %
2900 - Operating Supplies	0	1,216	1,216	0.00 %	11,653	14,600	2,947	79.82 %
Total Level1: 200 - Supplies and Services:	16,705	19,984	3,279	83.59 %	128,079	239,900	111,821	53.39 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	129,286	92,588	-36,698	139.64 %	411,664	1,111,500	699,836	37.04 %
4000 - Fixed Asset Purchases	0	1,491	1,491	0.00 %	1,893	17,900	16,007	10.57 %
5500 - Election Expenses	0	4,582	4,582	0.00 %	0	55,000	55,000	0.00 %
6000 - Contingencies	0	1,499	1,499	0.00 %	0	18,000	18,000	0.00 %
Total Level1: 300 - Other Expenses:	129,286	100,160	-29,126	129.08 %	413,557	1,202,400	788,843	34.39 %
Total Expense:	231,066	189,757	-41,309	121.77 %	999,277	2,278,000	1,278,723	43.87 %
Total Revenues	719,062	189,757	529,305	-378.94 %	1,047,061	2,278,000	-1,230,939	-45.96 %
Total Fund: 26 - CONSERVATION FUND:	487,996	0	487,996		47,784	0	47,784	

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December 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	1,987,338	283,220	1,704,118	-701.69 %	1,985,810	3,400,000	-1,414,190	-58.41 %
R120 - Property Taxes Revenues	292,880	40,650	252,230	-720.49 %	292,880	488,000	-195,120	-60.02 %
R140 - Connection Charges	11,501	14,578	-3,077	-78.89 %	121,028	175,000	-53,972	-69.16 %
R220 - Copy Fee	15	0	15	0.00 %	59	0	59	0.00 %
R230 - Miscellaneous - Other	192	0	192	0.00 %	6,111	0	6,111	0.00 %
R240 - Insurance Refunds	0	0	0	0.00 %	1,352	0	1,352	0.00 %
R250 - Interest Income	1,963	375	1,588	-523.61 %	6,238	4,500	1,738	-138.62 %
R260 - CAW - ASR	0	23,566	-23,566	0.00 %	0	282,900	-282,900	0.00 %
R265 - CAW - Los Padres Reimbursement	0	49,980	-49,980	0.00 %	0	600,000	-600,000	0.00 %
R300 - Watermaster	0	5,848	-5,848	0.00 %	0	70,200	-70,200	0.00 %
R510 - Operating Reserve	0	256,764	-256,764	0.00 %	0	3,082,400	-3,082,400	0.00 %
Total Revenue:	2,293,890	674,980	1,618,910	-339.85 %	2,413,479	8,103,000	-5,689,521	-29.79 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	72,629	69,780	-2,849	104.08 %	381,139	837,700	456,561	45.50 %
1110 - Manager's Auto Allowance	277	300	23	92.34 %	1,800	3,600	1,800	50.00 %
1120 - Manager's Deferred Comp	360	383	23	93.95 %	2,340	4,600	2,260	50.87 %
1130 - Unemployment Compensation	0	83	83	0.00 %	221	1,000	779	22.11 %
1140 - Insurance Opt-Out Supplemental	650	741	92	87.62 %	4,196	8,900	4,704	47.15 %
1150 - Temporary Personnel	28	25	-3	113.57 %	3,631	300	-3,331	1,210.44 %
1160 - PERS Retirement	6,097	11,595	5,499	52.58 %	95,630	139,200	43,570	68.70 %
1170 - Medical Insurance	7,475	7,947	472	94.06 %	44,497	95,400	50,903	46.64 %
1180 - Medical Insurance - Retirees	1,886	1,583	-303	119.15 %	9,163	19,000	9,837	48.23 %
1190 - Workers Compensation	1,117	1,241	124	89.99 %	7,167	14,900	7,733	48.10 %
1200 - Life Insurance	132	129	-3	102.29 %	819	1,550	731	52.83 %
1210 - Long Term Disability Insurance	364	387	23	93.98 %	2,034	4,650	2,616	43.75 %
1220 - Short Term Disability Insurance	73	83	10	88.20 %	398	1,000	602	39.82 %
1260 - Employee Assistance Program	20	33	13	60.40 %	122	400	278	30.46 %
1270 - FICA Tax Expense	45	167	122	27.02 %	227	2,000	1,773	11.36 %
1280 - Medicare Tax Expense	706	1,016	310	69.49 %	4,297	12,200	7,903	35.22 %
1290 - Staff Development & Training	0	675	675	0.00 %	921	8,100	7,179	11.37 %
1300 - Conference Registration	75	100	25	75.03 %	513	1,200	687	42.77 %
1310 - Professional Dues	0	92	92	0.00 %	149	1,100	952	13.50 %
1320 - Personnel Recruitment	29	142	113	20.51 %	1,150	1,700	550	67.65 %
Total Level1: 100 - Personnel Costs:	91,963	96,503	4,540	95.30 %	560,415	1,158,500	598,085	48.37 %
Level1: 200 - Supplies and Services								
2000 - Board Member Compensation	726	1,016	290	71.44 %	3,666	12,200	8,534	30.05 %
2020 - Board Expenses	0	108	108	0.00 %	10	1,300	1,290	0.76 %
2040 - Rent	422	800	378	52.76 %	3,634	9,600	5,966	37.85 %
2060 - Utilities	678	1,058	380	64.09 %	5,801	12,700	6,899	45.68 %
2120 - Insurance Expense	1,161	1,241	81	93.51 %	6,964	14,900	7,936	46.74 %
2130 - Membership Dues	514	650	136	79.08 %	6,063	7,800	1,737	77.74 %
2140 - Bank Charges	294	100	-194	294.57 %	1,418	1,200	-218	118.21 %
2150 - Office Supplies	206	450	244	45.74 %	1,903	5,400	3,497	35.24 %
2160 - Courier Expense	40	217	177	18.28 %	1,098	2,600	1,502	42.23 %
2170 - Printing/Photocopy	0	175	175	0.00 %	60	2,100	2,040	2.86 %
2180 - Postage & Shipping	178	108	-70	164.46 %	1,261	1,300	39	97.01 %
2190 - IT Supplies/Services	318	2,932	2,615	10.83 %	14,546	35,200	20,654	41.32 %
2200 - Professional Fees	7,358	3,715	-3,642	198.04 %	44,638	44,600	-38	100.08 %
2220 - Equipment Repairs & Maintenance	0	192	192	0.00 %	994	2,300	1,306	43.22 %
2235 - Equipment Lease	341	417	76	81.87 %	2,149	5,000	2,851	42.98 %
2240 - Telephone	1,021	1,258	237	81.14 %	5,961	15,100	9,139	39.48 %
2260 - Facility Maintenance	1,385	1,000	-385	138.56 %	6,058	12,000	5,942	50.48 %
2270 - Travel Expenses	513	750	237	68.38 %	3,651	9,000	5,349	40.57 %

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Level...	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
2280 - Transportation	945	733	-212	128.94 %	1,889	8,800	6,911	21.47 %
2300 - Legal Services	9,731	20,825	11,094	46.73 %	131,816	250,000	118,184	52.73 %
2380 - Meeting Expenses	112	175	63	64.03 %	621	2,100	1,479	29.55 %
2420 - Legal Notices	0	117	117	0.00 %	580	1,400	820	41.41 %
2460 - Public Outreach	0	142	142	0.00 %	406	1,700	1,294	23.89 %
2480 - Miscellaneous	0	133	133	0.00 %	338	1,600	1,262	21.10 %
2500 - Tax Administration Fee	0	1,008	1,008	0.00 %	0	12,100	12,100	0.00 %
2900 - Operating Supplies	0	242	242	0.00 %	198	2,900	2,702	6.81 %
Total Level1: 200 - Supplies and Services:	25,941	39,559	13,619	65.57 %	245,722	474,900	229,178	51.74 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	27,518	506,464	478,946	5.43 %	1,017,690	6,080,000	5,062,310	16.74 %
4000 - Fixed Asset Purchases	11,180	4,965	-6,216	225.20 %	13,437	59,600	46,163	22.55 %
5000 - Debt Service	0	19,159	19,159	0.00 %	70,070	230,000	159,930	30.47 %
5500 - Election Expenses	0	6,248	6,248	0.00 %	0	75,000	75,000	0.00 %
6000 - Contingencies	0	2,083	2,083	0.00 %	0	25,000	25,000	0.00 %
Total Level1: 300 - Other Expenses:	38,698	538,918	500,219	7.18 %	1,101,197	6,469,600	5,368,403	17.02 %
Total Expense:	156,602	674,980	518,378	23.20 %	1,907,334	8,103,000	6,195,666	23.54 %
Total Revenues	2,293,890	674,980	1,618,910	-339.85 %	2,413,479	8,103,000	-5,689,521	-29.79 %
Total Fund: 35 - WATER SUPPLY FUND:	2,137,288	0	2,137,288		506,144	0	506,144	
Report Total:	2,626,687	0	2,626,687		-7,083	0	-7,083	

EXHIBIT 8-E

Statement of Revenue Over Expense - No Decimals

For Fiscal: 2015-2016 Period Ending: 12/31/2015

Fund Summary

Fund	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
24 - MITIGATION FUND	1,402	0	1,402		-561,011	0	-561,011	
26 - CONSERVATION FUND	487,996	0	487,996		47,784	0	47,784	
35 - WATER SUPPLY FUND	2,137,288	0	2,137,288		506,144	0	506,144	
Report Total:	2,626,687	0.08	2,626,687		-7,083	0	-7,083	

ITEM: CONSENT CALENDAR**9. RECEIVE AND FILE SECOND QUARTER FINANCIAL ACTIVITY REPORT FOR FISCAL YEAR 2015-2016****Meeting Date: February 17, 2016 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 reviewed this item on February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: The second quarter of Fiscal Year (FY) 2015-2016 came to a conclusion on December 31, 2015. Table comparing budgeted and actual year-to-date revenues and expenditures for the period are included as **Exhibit 9-A**. **Exhibits 9-B** and **9-C** present the same information in a bar graph format. The following comments summarize District staff's observations:

REVENUES

The revenues graph compares amounts received through the second quarter and conclusion of FY 2015-2016 to the amounts budgeted for that same time period. Total revenues collected were \$4,061,842, or 60.6% of the budgeted amount of \$6,705,750. Variances within the individual revenue categories are described below:

- Water Supply Charge revenues were \$1,985,810, or 116.8% of the budget for the period. The first installment of this revenue was received in December 2015.
- Mitigation revenue was \$394,537, or 32.7% of the budget. Mitigation revenue is billed and collected in arrears. Cal-Am has been behind in remitting the payment.
- Property tax revenues were \$942,259, or 120.0% of the budget for the period. The first installment of this revenue was received in December 2015.
- User fee revenues were \$24,340, or about 64.9% of the amount budgeted. This is below the budgeted amount as Reclamation Project's share is billed and collected at the end of the fiscal year.
- Connection Charge revenues were \$121,028, or 138.3% of the budget for the period. Budget figures are forecasted based on estimated number of customers pulling permits.
- Permit Fees revenues were \$108,124, or 93.6% of the budget for the period. Budget figures are forecasted based on estimated number of customers pulling permits.
- Interest revenues were \$8,585, or 114.5% of the budget for the period. This is due to interest rates on investment CD's higher than budgeted estimates.
- Project reimbursements of \$313,521, or 31.7% of the budget. This is based on actual spending and collection of reimbursement project funds.

- Grant revenue of \$148,788, or 108.2% of the budget. This is due to grant funded projects from previous quarter completed and billed this quarter.
- The “Other” revenue category totaled \$14,850 or about 74.3% of the budgeted amount. This line includes reimbursement revenues from legal and other miscellaneous services.
- The Reserves category totaled \$0 or about 0.00% of the budgeted amount. This category includes potential use of reserves for which allocations are made at the conclusion of the fiscal year.

EXPENDITURES

Expenditure activity as depicted on the expenditure table is similar to patterns seen in past fiscal years. Total expenditures of \$4,068,924 were about 60.7% of the budgeted amount of \$6,705,750 for the period. Variances within the individual expenditure categories are described below:

- Personnel costs of \$1,752,229 were about 102.9% of the budget. This was slightly higher than the anticipated budget due to CalPERS employer portion of the unfunded liability was paid upfront for the fiscal year.
- Expenditures for supplies and services were \$607,249, or about 113.1% of the budgeted amount. This was slightly higher than anticipated budget due to increase in legal services.
- Fixed assets purchases of \$29,641 represented around 41.0% of the budgeted amount as some of the purchases were deferred to next quarter.
- Funds spent for project expenditures were \$1,609,735, or approximately 40.8% of the amount budgeted for the period. This is due to project spending being deferred to next quarter.
- Debt Service included costs of \$70,070, or 60.9% of the budget for the period. Additional debt service costs will be paid in fourth quarter of the fiscal year.
- Contingencies/Other expenditures \$0, or about 0% of the budgeted amount. This was due to the contingency budget not spent during this quarter.
- Reserve expenditures of \$0, or 0% of the budgeted amount. This was due to allocations being made at the conclusion of the fiscal year.

EXHIBITS

9-A Revenue and Expenditure Table

9-B Revenue Graph

9-C Expenditure Graph

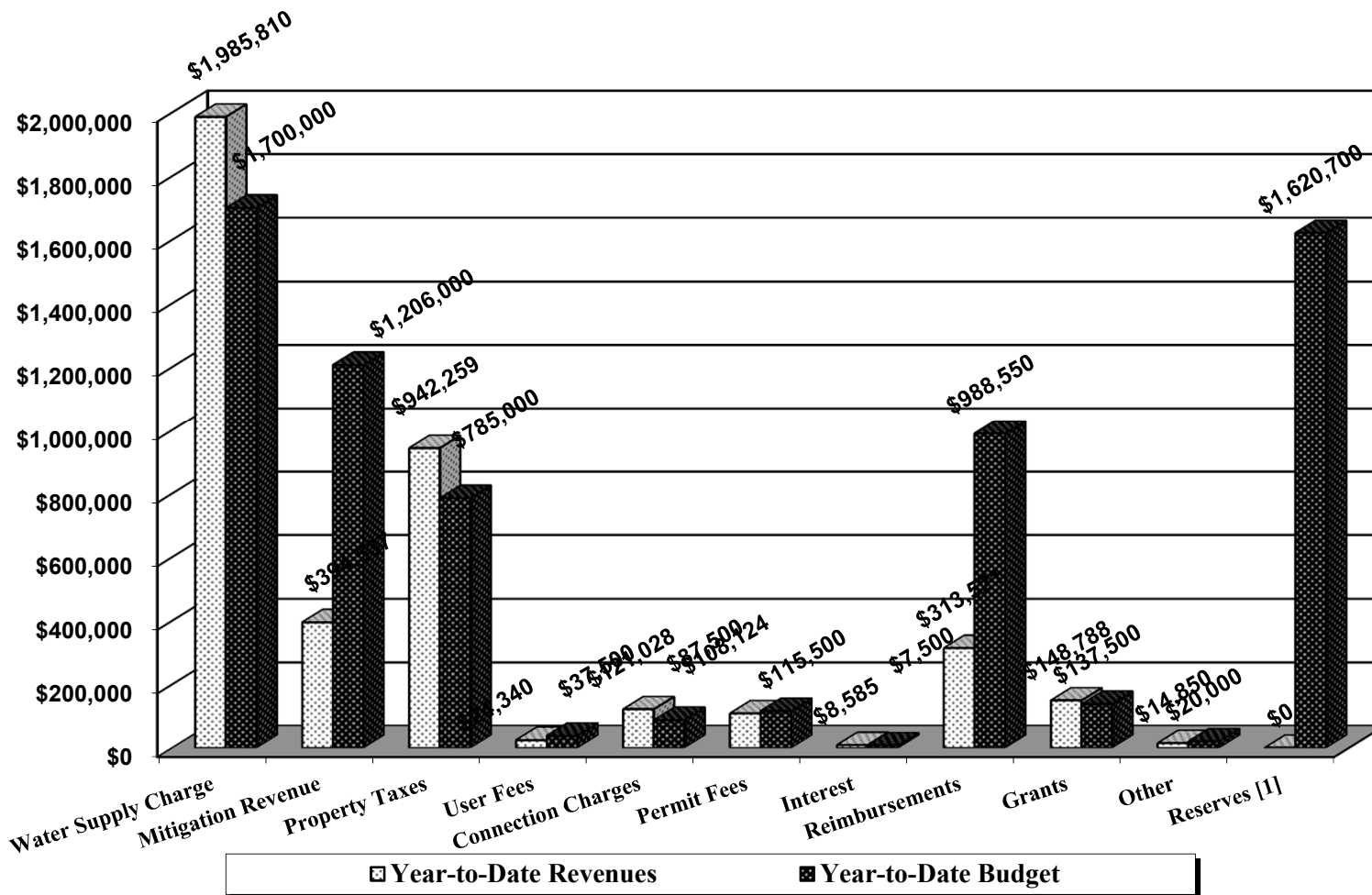
**Monterey Peninsula Water Management District
Second Quarter Report on Financial Activity
Fiscal Year 2015-2016**

	Year-to-Date <u>Revenues</u>	Year-to-Date <u>Budget</u>	<u>Variance</u>	Percent of <u>Budget</u>
Water Supply Charge	\$1,985,810	\$1,700,000	(\$285,810)	116.8%
Mitigation Revenue	\$394,537	\$1,206,000	\$811,463	32.7%
Property Taxes	\$942,259	\$785,000	(\$157,259)	120.0%
User Fees	\$24,340	\$37,500	\$13,160	64.9%
Connection Charges	\$121,028	\$87,500	(\$33,528)	138.3%
Permit Fees	\$108,124	\$115,500	\$7,376	93.6%
Interest	\$8,585	\$7,500	(\$1,085)	114.5%
Reimbursements	\$313,521	\$988,550	\$675,029	31.7%
Grants	\$148,788	\$137,500	(\$11,288)	108.2%
Other	\$14,850	\$20,000	\$5,150	74.3%
Reserves [1]	\$0	\$1,620,700	\$1,620,700	0.0%
Total Revenues	<u>\$4,061,842</u>	<u>\$6,705,750</u>	<u>\$2,643,908</u>	<u>60.6%</u>

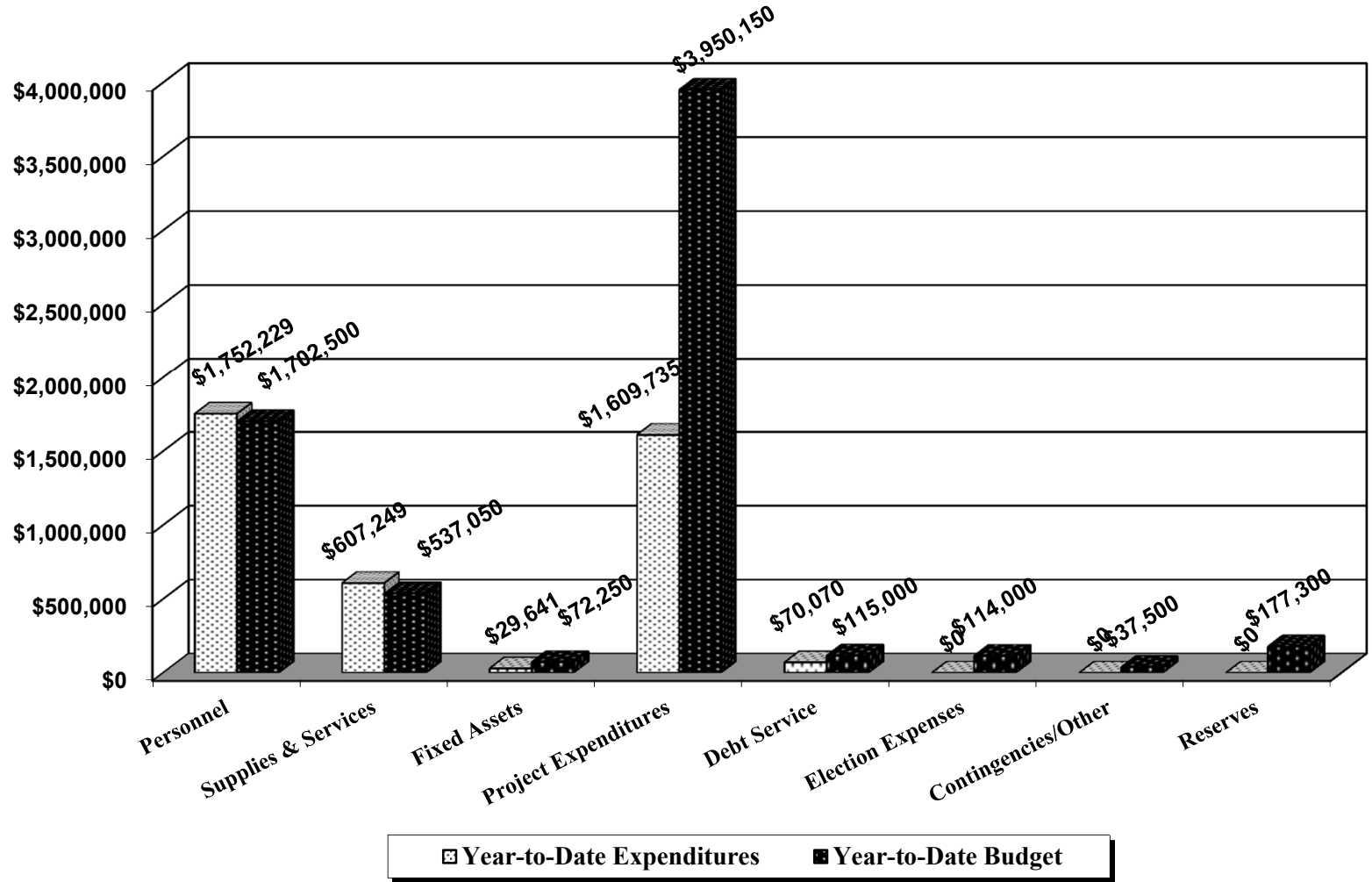
	Year-to-Date <u>Expenditures</u>	Year-to-Date <u>Budget</u>	<u>Variance</u>	Percent of <u>Budget</u>
Personnel	\$1,752,229	\$1,702,500	(\$49,729)	102.9%
Supplies & Services	\$607,249	\$537,050	(\$70,199)	113.1%
Fixed Assets	\$29,641	\$72,250	\$42,609	41.0%
Project Expenditures	\$1,609,735	\$3,950,150	\$2,340,415	40.8%
Debt Service	\$70,070	\$115,000	\$44,930	60.9%
Election Expenses	\$0	\$114,000	\$114,000	0.0%
Contingencies/Other	\$0	\$37,500	\$37,500	0.0%
Reserves	\$0	\$177,300	\$177,300	0.0%
Total Expenditures	<u>\$4,068,924</u>	<u>\$6,705,750</u>	<u>\$2,636,826</u>	<u>60.7%</u>

[1] Budget column includes fund balance, water supply carry forward, and reserve fund

REVENUES
Fiscal Year Ended December 31, 2015
 Year-to-Date Actual Revenues \$4,061,842
 Year-to-Date Budgeted Revenues \$6,705,750



EXPENDITURES
Fiscal Year Ended December 31, 2015
 Year-to-Date Actual Expenditures \$4,068,924
 Year-to-Date Budgeted Expenditures \$6,705,750



ITEM: CONSENT CALENDAR**10. CONSIDER APPROVAL OF SECOND QUARTER FISCAL YEAR 2015-2016 INVESTMENT REPORT**

Meeting Date:	February 17, 2016	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 February 10, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: The District's investment policy requires that each quarter the Board of Directors receive and approve a report of investments held by the District. **Exhibit 10-A** is the report for the quarter ending December 31, 2015. District staff has determined that these investments do include sufficient liquid funds to meet anticipated expenditures for the next six months and as a result this portfolio is in compliance with the current District investment policy. This portfolio is in compliance with the California Government Code, and the permitted investments of Monterey County.

RECOMMENDATION: The Administrative Committee considered this item at its February 10, 2016 meeting and voted 3 to 0 to recommend approval.

EXHIBIT**10-A** Investment Report as of December 31, 2015

EXHIBIT 10-A
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
INVESTMENT REPORT AS OF DECEMBER 31, 2015

MPWMD

Issuing Institution Security Description	Purchase Date	Maturity Date	Cost Basis	Par Value	Market Value	Annual Rate of Return	Portfolio Distribution
Local Agency Investment Fund	09/30/15	10/01/15	\$1,146,425	\$1,146,425	\$1,146,425	0.370%	23.49%
Bank of America:							
Money Market	09/30/15	10/01/15	1,803,339	1,803,339	1,803,339	0.033%	
Checking	09/30/15	10/01/15	(72,231)	(72,231)	(72,231)	0.000%	
			\$1,731,108	\$1,731,108	\$1,731,108	0.034%	35.48%
Wells Fargo Money Market	09/30/15	10/01/15	2,087	2,087	2,087	0.010%	
Wells Fargo Institutional Securities:							
Interest Bearing Certificate of Deposit	08/30/13	03/01/16	\$250,000	\$250,000	\$250,141	0.900%	
Interest Bearing Certificate of Deposit	09/08/14	03/08/16	\$250,000	\$250,000	\$250,073	0.700%	
Interest Bearing Certificate of Deposit	04/15/14	04/18/17	\$250,000	\$250,000	\$250,130	1.050%	
Interest Bearing Certificate of Deposit	07/09/14	07/10/17	\$250,000	\$250,000	\$249,609	1.150%	
Interest Bearing Certificate of Deposit	04/10/15	10/10/17	\$250,000	\$250,000	\$249,234	1.100%	
Interest Bearing Certificate of Deposit	03/27/15	03/27/18	\$250,000	\$250,000	\$247,584	1.150%	
Interest Bearing Certificate of Deposit	06/17/15	06/18/18	\$250,000	\$250,000	\$247,352	1.550%	
Interest Bearing Certificate of Deposit	09/30/15	10/01/18	\$250,000	\$250,000	\$249,264	1.650%	
			\$2,002,087	\$2,002,087	\$1,995,473	1.155%	41.03%
TOTAL MPWMD			\$4,879,619	\$4,879,619	\$4,873,006	0.573%	

CAWD/PBCSD WASTEWATER RECLAMATION PROJECT

Issuing Institution Security Description	Purchase Date	Maturity Date	Cost Basis	Par Value	Market Value	Annual Rate of Return	Portfolio Distribution
US Bank Corp Trust Services:							0.14%
Certificate Payment Fund	09/30/15	10/01/15	791	791	791	0.000%	
Interest Fund	09/30/15	10/01/15	327	327	327	0.000%	
Rebate Fund	09/30/15	10/01/15	19	19	19	0.000%	
			\$1,136	\$1,136	\$1,136	0.000%	
Bank of America:							99.86%
Money Market Fund	09/30/15	10/01/15	795,189	795,189	\$795,189	0.033%	
TOTAL WASTEWATER RECLAMATION PROJECT			\$796,326	\$796,326	\$796,326	0.033%	

These investments do include sufficient liquid funds to meet anticipated expenditures for the next six months as reflected in the FY 2015-2016 annual budget adopted on June 15, 2015.

ITEM: GENERAL MANAGER'S REPORT**12. UPDATE ON DEVELOPMENT OF WATER SUPPLY PROJECTS****Meeting Date:** February 17, 2016 **Budgeted:** N/A**From:** David J. Stoldt,
General Manager **Program/
Line Item No.:****Prepared By:** David J. Stoldt **Cost Estimate:** N/A**General Counsel Review:** N/A**Committee Recommendation:** N/A**CEQA Compliance:** N/A**Monterey Peninsula Water Supply Project Application***Project sizing:*

Demand	Supply
13,290 AF 5-year customer demand	3,376 AF legally from Carmel River (2017)
500 AF for economic recovery	1,474 AF legally from Seaside Basin (2021)
325 AF for Pebble Beach buildout	(700) AF Cal-Am intends to leave in the Seaside Basin for recharge for 25 years
1,181 AF for legal lots of record	94 AF available from Sand City long term
<u>15,296 AF total demand</u>	1,300 AF assumed available from ASR
	3,500 AF assumed from Pure Water Monterey
	6,252 AF from small Desal
	<u>15,296 AF total supply</u>

CPUC Schedule:

DATE	PHASE 1 (Desalination Plant)	PHASE 2 (Pure Water Monterey)
December 15, 2015	Supplemental testimony with updated MPWSP costs	
January 22, 2016	Supplemental testimony on demand and supply, brine discharge, and return water	Testimony, including the WPA and applicant's showing on the WPA
January to May 2016 [a]	Phase 1 settlement discussions	Phase 2 settlement discussions
March 22, 2016	Concurrent rebuttal testimony	Concurrent rebuttal testimony
April 14-15, 2016 (To be rescheduled)	Evidentiary hearings on Phase 1 updates	Evidentiary hearings for Phase 2
May 2016		Opening Brief on Phase 2

May 2016 (2 weeks following)		Reply Brief on Phase 2
Same date as Reply Brief		Motion for separate Phase 2 decision
July 2016		If two decisions: Target for Phase 2 Proposed Decision
August 2016		If two decisions: Target for Commission action on Phase 2 decision
TBD (April?)	CPUC's issuance of combined Draft EIR/EIS	
45 days after issuance of DEIR/DEIS	Close of comment period on DEIR/DEIS	
15 days after close of DEIR/DEIS comments	Opening Legal and Policy Briefs	
30 days after close of DEIR/DEIS comments	Reply Legal and Policy Brief	
TBD	If two decisions: Phase 1 PD	
TBD	If two decisions: Commission on Phase 1 PD	

Desalination Facility

Cost: California American Water now has pricing for all of the major project components. While the pipeline and conveyance facility bids were higher than expected, overall the costs for a 9.6 MGD desalination plant are still within the total project budget and within the range of the cost estimate California American Water provided to the California Public Utilities Commission in November 2013. New cost data was filed with the CPUC on December 15th.

Garney Pacific, Mountain Cascade, and Monterey Peninsula Engineering were awarded the pipeline contracts, valued at approximately \$95 million for 22 miles of pipeline. Boart Longyear was awarded the contract for the slant wells, valued in the range of \$19 to \$25 million, depending on 7 to 9 wells.

Budget:

Subsurface Intake System and Supply Return Facilities: \$79M (23% spent to date)

Desalination Plant: \$115M (12% spent to date)

Pipeline Facilities: \$128M (11% spent to date)

Test Well: The test slant well California American Water drilled for the Monterey Peninsula Water Supply Project last year reached its 100th day of operation milestone in late December and is showing salinity levels of 92 percent. The goal is 96% to 97%.

Slant wells are a type of subsurface intake, which are considered environmentally preferable to open ocean intakes by the California Coastal Commission, State Water Resources Control Board, and Monterey Bay National Marine Sanctuary have each stated a preference for subsurface intakes.

Return Water: Under the County Water Resources Agency Act, all Salinas Valley Basin groundwater must remain in the basin. In early January, lawyers for the Salinas Valley Water Coalition, Monterey County Farm Bureau, LandWatch Monterey County, and the Monterey Peninsula Regional Water Authority agreed on a draft term sheet with Cal-Am and the Castroville Community Services District that would dedicate a portion of the water produced by the proposed Monterey Peninsula Water Supply

Project desalination facility to serve the water-challenged community of Castroville, satisfying the return flow requirement.

Schedule:

Next Governance Committee Meeting	Feb 18, 2016
Draft Environmental Impact Report	April 2016
CPUC Decision	Nov/Dec 2016
Coastal Commission Permit	Q1/Q2 2017
Project Operation	May 2019

Pure Water Monterey

Pure Water Monterey will deliver over 3,500 acre-feet of highly purified drinking water annually that will be injected directly into the Seaside Basin for delivery by Cal-Am to the residents and businesses of the Monterey Peninsula. Using scientifically verified technology, the source water will undergo a four-step advanced water purification process, creating a safe and sustainable supply of purified water.

This environmentally preferred project will not only reduce discharge into the Monterey Bay National Marine Sanctuary, but will have lower levels of carbon emissions and energy consumption. With a certified and unchallenged Final Environmental Impact report, the project is anticipated to deliver water by the end of 2017.

Budget:

Source Water Diversion and Conveyance:	\$10.0 million
Advanced Water Treatment Facilities:	\$31.6 million
Product Water Pipeline:	\$21.9 million
Product Water Injection Facilities:	\$8.7 million
Expended to Date:	\$15.8 million (through end of FY2015-16)

Schedule:

Draft Environmental Impact Report	Complete
CPUC Decision	July/Aug 2016
Initial Operation	Q4 2017
Full Operation	Q1 2018

Aquifer Storage and Recovery

With heavy winter rains increasing flows on the Carmel River, the District's Aquifer Storage and Recovery Project (ASR) is once again able to capture excess water and inject it into the Seaside Groundwater Basin for storage and later use.

This year, through February 5th the project has been capturing approximately 3.6 million gallons of water per day, enough daily volume to serve 40 homes for an entire year. To date in 2016, ASR has diverted and injected over 80 million gallons or over 245 acre-feet of water.

This winter's rains have swollen the Carmel River and connected it back to the Ocean for the first time since June, allowing the District to begin seasonal diversions. The injection season lasts from December through May.

ASR is a joint partnership between the District, which owns the first two ASR wells, and California American Water Company who diverts, treats, and delivers the Carmel River water to wells located along General Jim Moore Boulevard in Seaside. Since testing began in 1998, the ASR program has injected a total of 5,233 acre-feet into the Seaside Basin.

Cease and Desist Order

The Company, the District, and the Authority estimate that the community will not be able to make the current cease-and-desist order deadline of December 31, 2016. As a result, the parties worked together to develop a proposal to extend the deadline to provide the time needed for the project to work its way through the regulatory approval process. The parties on November 20th filed a joint petition to modify the State Water Resources Control Board's 2009 cease-and-desist order. The proposal would extend the deadline until December 31, 2020, with modest reductions in pumping from the river required in the interim. During the extension period, the company would be required to meet annual milestones related to the development of the project. The proposal would impose additional reduction penalties of 1,000 acre-feet each if any of the milestones are not met.

The State Board has not announced a hearing date for consideration of the proposal. Action is expected by summer.

Local Water Projects

Projects grant funded by the District include:

\$200,000 City of Pacific Grove – Local Water Project to provide non-potable supplies to golf course and cemetery (\$100,000 spent to date); District approved Ordinance establishing Pacific Grove water entitlement at January Board meeting. Pacific Grove will get 66 acre-feet of usable water to its allocation, 13 acre-feet permanently retired to benefit the Carmel River, and 9 acre-feet reserved by the District for allocation elsewhere.

\$80,000 Pebble Beach Company - Test well at Del Monte Golf Course to remove from Cal-Am potable supply system. Well completed and results look promising.

\$85,000 City of Monterey - Examine the feasibility of Peninsula-wide water recovery and reclamation system and possibilities for sources, including finding uses of storm and non-storm water flows. Just getting started.

\$106,900 City of Seaside - Modifications and improvements to Laguna Grande well for non-potable uses to offset existing potable uses. Just getting started.

\$30,000 Monterey Regional Airport – Remediation well retrofit for non-potable water supply (\$14,000 spent to date)

\$75,000 Monterey County Fairgrounds – Use well water to flush toilets (currently under review following toilet retrofit.)

Malpaso Water (Eastwood/Odello)

In August 2015, the District passed Ordinance No. 165 which establishes a Water Entitlement for the Malpaso Water Company LLC (Malpaso) of 80 Acre-Feet Annually (AFA) to be used for new and

intensified water uses by properties located within the California American Water service area that are within the Carmel River watershed or the City of Carmel-by-the-Sea.

A Water Entitlement is a discrete quantity of water designated by a District ordinance to a specified Water Entitlement Holder for new or Intensified Water Use. Water Entitlement Holders established by previous MPWMD ordinances include the Pebble Beach Company and the other fiscal sponsors of the CAWD/PBCSD Wastewater Reclamation Project, the City of Sand City, DBO LLC, and Cypress Pacific Investors LLC.

For the Malpas Water Company Water Entitlement, the Water Entitlement Holder assigns water to its subscribers via Assignment Documents that the subscribers then use to obtain Water Use Permits from the District. The Water Use Permit can then be used to permit new or intensified water use up to the amount specified. Malpas has begun processing Assignment Documents at \$2,400 per fixture unit or approximately \$240,000 per acre-foot. However, as of February 8, 2016 the District has not received any requests for Water Use Permits based on a Malpas entitlement.

Alternative Desal (DeepWater Desal)

Had kick-off meeting for EIR/EIS on November 19th. Working with Dudek environmental engineers, the same firm that did the Carlsbad Poseidon desalination project EIR. Lead agencies are the State Lands Commission and the National Marine Sanctuary (NOAA). Most of the studies feeding into the EIR will be completed by March. Q4 2016 completion of the final study.

Signed contract with Black and Veatch to act as Owners Engineer for the project. They are preparing to start the site plan, sub-station plan and possibly additional R/O design.

EMC environmental is working on wetlands delineation and studies required for the biological assessment. Tenera is doing the same for any additional oceanographic studies.

Brierley Associates is finishing up the constructability study and starting the 15% design for the pump station.

Project sponsors are meeting with potential offtakers such as Cal Water Service (Salinas) and Soquel Creek WD. Pajaro Sunny Mesa was considering memorandum of intent to work with the project sponsors at its January meeting.

They hired another full time employee at the end of last year, an engineer who worked at Soquel Creek WD and headed up the joint desal project there.

Pebble Beach Reclamation Project

Last year's Usage:	1,062 AF
Last 5 Year Average:	948 AF
20-Year Average:	979 AF

As of February 4, 2016 the Forest Lake Reservoir was almost at full capacity the earliest in the year since 2011.

ITEM: PUBLIC HEARING**16. CONSIDER FIRST READING OF ORDINANCE NO. 169 -- AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT REPEALING REGULATION XV, THE EXPANDED WATER CONSERVATION AND STANDBY RATIONING PLAN, AND REPLACING IT WITH REGULATION XV, THE MONTEREY PENINSULA WATER CONSERVATION AND RATIONING PLAN****Meeting Date: February 17, 2016 Budgeted: N/A****From: Dave Stoldt, General Manager Program/ Line Item No.: N/A****Prepared By: Stephanie Locke Cost Estimate: N/A****General Counsel Review: Yes****Committee Recommendation: The Water Demand Committee reviewed the draft ordinance on January 24, 2016.****CEQA Compliance: This ordinance is exempt from the California Environmental Quality Act (CEQA) under Water Code §10652. This ordinance is also exempt from the requirements of CEQA under the provisions of CEQA Guideline 15269 (c) and 15282 (w).**

SUMMARY: Ordinance No. 169 (**Exhibit 16-A**) repeals the existing Regulation XV and replaces it with a streamlined conservation and rationing plan. The Plan has been reviewed during three public meetings and is supported by the Water Demand Committee and California American Water. Upon adoption, California American Water will adopt the Plan as its Rule 14.1.1 with the California Public Utilities Commission.

The Monterey Peninsula Water Conservation and Rationing Plan (Plan) consists of four stages: The first stage focuses on water waste and conservation. The second stage is a “call for action” or voluntary rationing whereby a target percentage reduction is determined and the community is asked to do their share to reduce use to meet the target. The third stage implements “conservation rates” in the California American Water system. Stage 4 implements mandatory restrictions on non-essential water use and rations households and non-essential water use as the first water rationing measure (residential use is approximately 70 percent of total consumption). If household rationing does not work, non-residential rationing would be implemented along with additional restrictions on non-essential uses. There are variances available for hardship situations and for large households.

RECOMMENDATION: Staff recommends the Board approve the second reading of Ordinance No. 169.

EXHIBITS**16-A Draft Ordinance No. 169**



EXHIBIT 16-A

Adopted by the Board on _____ – Effective on _____

ORDINANCE NO. 169

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT REPEALING
REGULATION XV, THE EXPANDED WATER CONSERVATION AND STANDBY
RATIONING PLAN, AND REPLACING IT WITH REGULATION XV, THE 2016
MONTEREY PENINSULA WATER CONSERVATION AND RATIONING PLAN**

FINDINGS

1. The Water Management District is charged under the Monterey Peninsula Water Management District Law with the integrated management of the ground and surface water resources in the Monterey Peninsula area.
2. The Water Management District has general and specific power to cause and implement water conservation activities as set forth in Sections 325 and 328 of the Monterey Peninsula Water Management District Law.
3. This ordinance is enacted to respond to present and threatened water emergencies, as provided by Section 332 of the District Law. Water emergencies addressed by this ordinance are created by physical, regulatory, and legal circumstances which constrain the amount of water that is available to serve water users in the Monterey Peninsula area.
4. On July 6, 1995, the State Water Resources Control Board (SWRCB), in response to four complaints, issued Order No. WR 95-10 that found that the groundwater in the aquifer underlying and closely paralleling the Carmel River is water flowing in a subterranean stream and subject to the jurisdiction of the SWRCB.
5. SWRCB Order No. WR 95-10 also found that California American Water wells were drawing water from the subterranean stream associated with the Carmel River and had diverted an average of 10,730 acre-feet per year without a valid basis of right.
6. SWRCB Order No. WR 95-10 directed California American Water to reduce its average historical diversions from the Carmel River by 15% in Water Year 1996 and 20% in each

subsequent water year until its unlawful diversions were terminated.

7. In Water Year 1997, California American Water's diversions from the Carmel River exceeded the limit specified in SWRCB Order No. WR 95-10 and the SWRCB issued an Administrative Civil Liability Complaint against California American Water.
8. On January 28, 1999, to enable compliance with SWRCB Order No. WR 95-10, the Water Management District adopted Ordinance No. 92 that established an Expanded Water Conservation and Standby Rationing Plan.
9. Since establishment of the Expanded Water Conservation and Standby Rationing Plan in 1999, California American Water has complied with the diversion limits specified in SWRCB Order No. WR 95-10 every year.
10. This ordinance repeals Regulation XV and replaces it with the contents of this Ordinance. Regulation XV was adopted with Ordinance No. 92 (1/29/99) and amended by Ordinance No. 119 (3/21/2005); Ordinance No. 125 (9/18/2006); Ordinance No. 134 (8/18/2008); Ordinance No. 135 (9/22/2008); Ordinance No. 137 (12/8/2008); Ordinance No. 142 (1/28/2010); Ordinance No. 147 (2/24/2011); Ordinance No. 151 (11/19/2012); Ordinance No. 159 (4/21/2014); and Ordinance No. 163 (3/16/2015). Also repealed are Table XV-1 adopted and amended by Resolution 2007-05 (5/21/2007); Ordinance No. 134 (8/18/2008); Ordinance No. 135 (9/22/2008); Ordinance No. 137 (12/8/2008); Resolution 2009-08 (6/15/2009); Resolution 2009-17 (12/14/2009); Resolution 2010-06 (5/17/2010); Resolution 2011-01 (1/27/2011); Resolution 2011-12 (9/19/2011); Resolution 2012-13 (9/17/2012); Resolution 2013-15 (9/16/2013); Resolution 2014-15 (9/15/2014); Resolution 2015-18 (9/21/2015); Table XV-2 added by Ordinance No. 135 (9/22/2008); amended by Ordinance No. 137 (12/8/2008); Resolution 2009-08 (6/15/2009); Resolution No. 2009-17 (12/14/2009); Resolution 2010-06 (5/17/2010); Resolution 2011-01 (1/27/2011); Resolution 2011-12 (9/19/2011); Resolution 2012-13 (9/17/2012); Resolution 2013-15 (9/16/2013); Resolution 2014-15 (9/15/2014); Resolution 2015-18 (9/21/2015); Table XV-3 added by Resolution 2014-15 (9/15/2014); amended by Resolution 2015-18 (9/21/2015); Table XV-4 added by Resolution 2014-07 (5/19/2014); amended by Resolution 2014-15 (9/15/2014); Resolution 2015-08 (5/18/2015).
11. This ordinance is exempt from the California Environmental Quality Act (CEQA) under Water Code §10652. This ordinance is also exempt from the requirements of CEQA under the provisions of CEQA Guideline 15269 (c) and 15282 (v).

NOW THEREFORE be it ordained as follows:

ORDINANCE

Section One: **Short Title**

This ordinance shall be known as “The 2016 Monterey Peninsula Water Conservation and Rationing Plan.”

Section Two: **Purpose**

This ordinance repeals the existing Regulation XV and replaces it with a streamlined conservation and rationing plan.

Section Three: **Repeal of Regulation XV, The Expanded Water Conservation and Standby Rationing Plan**

Regulation XV, The Expanded Water Conservation and Standby Rationing Plan of the Monterey Peninsula Water Management District, shall be repealed upon adoption of this ordinance and shall be replaced with the Rules adopted in this ordinance.

Section Four: **Amendment of Rule 11, Definitions**

Rule 11, Definitions, shall be amended as follows, with added language shown in *bold italic* type face and deleted language shown in ~~strikeout~~ type face.

1. ~~BASE USE~~ – ~~“Base Use” shall mean a reasonable amount of water anticipated to be used by a California American Water User during Stages 1 through 3 Water Conservation. Base Use correlates to the base block rate established by California American Water for the individual customer.~~
2. ***CARRYOVER STORAGE*** – ***“Carryover Storage” shall mean the volume of usable surface and Groundwater that is in storage at the end of the current Water Year and is projected to be available for use at the beginning of the following Water Year.***
3. ***CAWD/PBCSD WASTEWATER RECLAMATION PROJECT RECYCLED WATER USERS*** – ***“CAWD/PBCSD Wastewater Reclamation Project Water Users” shall mean those Users of the wastewater reclamation project undertaken by the Carmel Area Wastewater District and the Pebble Beach Community Services District that supplies Recycled Water to the Golf Courses and certain open space areas within Pebble Beach.***
4. ***CCF***– ***“CCF” (or one-hundred cubic feet) shall mean 748 gallons.***

5. **CONSERVATION RATES** – *“Conservation Rates” shall mean the increase in the water rates for all customers at levels of either 25 percent (Level 1 Conservation Rates) or 40 percent (Level 2 Conservation Rates). Conservation Rates do not apply to Residential Tier 1 water use.*
6. **CONVEYOR CAR WASH** – *“Conveyor Car Wash” shall mean a commercial car wash where the vehicle moves on a conveyor belt during the wash and the driver of the vehicle can remain in, or wait outside of, the vehicle.*
7. ~~EMERGENCY RATES~~ – ~~“Emergency Rates” shall mean a higher block water rate used by California American Water during Stage 3 Water Conservation as a mechanism to discourage excessive water use.~~
8. ~~EQUIVALENT CONSUMPTION UNIT~~ – ~~“Equivalent Consumption Unit” or “ECU” shall mean a base water use multiplication factor assigned to every California American Water customer to provide a fair weighting of all customers as compared to the lowest level of water use by any customer. Each customer’s ECU factor shall be assigned by California American Water~~
9. ~~EVEN NUMBERED PROPERTY~~ – ~~“Even Numbered Property” shall mean all property with an official address ending in an even number. This definition shall also apply to properties located on the North or East side of the street in cities or other areas where no numbered street address is available. Landscaped areas associated with a building will use the number of that building as the address. Only one address shall be used for a Landscaped area associated with one building or activity, even if the Landscaped area is broken into many separate subareas.~~
10. **HOUSEHOLD** – *“Household” shall mean all of the people who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room occupied (or if vacant, intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live separately from any other people in the building and that have direct access from the outside of the building or through a common hall.*
11. **IN-BAY CAR WASH** – *“In-Bay Car Wash” shall mean a commercial car wash where the driver pulls into a bay, parks the car, and the vehicle remains stationary while either a machine moves over the vehicle to clean it or one or more employees of the car wash clean the vehicle, instead of the vehicle moving through a tunnel.*

12. **INTERRUPTION** – *“Interruption” shall mean an interruption for longer than 12 hours in the supply of Recycled Water to a Recycled Water Irrigation Area.*
13. ~~LARGE RESIDENTIAL WATER USER~~ – ~~“Large Residential Water User” shall mean any Residential Water User consuming at least 384 units (287,232 gallons) in the previous Water Year (or an average of 32 units per month).~~
14. **MEASURABLE PRECIPITATION** – *“Measureable Precipitation” shall mean rainfall of 0.1 inch or more.*
15. **MINIMUM DAILY WATER RATION** – *“Minimum Daily Water Ration” shall mean a Water Ration of 90 gallons per Household.*
16. **MONTEREY PENINSULA WATER MANAGEMENT DISTRICT (DISTRICT)** – *“Monterey Peninsula Water Management District” (“District”) is a public agency created by the California State Legislature in 1977 and approved by the voters on June 6, 1978. The enabling legislation is found at West's California Water Code, Appendix Chapters 118-1 to 118-901.*
17. **MULTI-FAMILY HOUSEHOLD** – *“Multi-Family Household” shall mean the Ration for two or more Dwelling Units receiving water from a Master Meter.*
18. **NON-ESSENTIAL WATER USE** - *“Non-Essential Water Use” shall mean uses of water that are acceptable during times of normal water availability, as long as proper procedures to maximize efficiency are followed. However, when water is in short supply, Non-Essential Water Uses must be curtailed to preserve limited water resources for essential uses. Non-Essential Water Uses do not have health or safety impacts, are not required by regulation, and are not required to meet the core functions of a Non-Residential use. the indiscriminate or excessive dissipation of water which is unproductive, or does not reasonably sustain life or economic benefits. Non Essential Water Use includes but is not limited to the following:*
1. ~~Serving drinking water to any customer unless expressly requested, by a restaurant, hotel, café, cafeteria or other public place where food is sold, served or offered for sale.~~
 2. ~~Operation of fountains, ponds, lakes or other ornamental use of Potable water without recycling.~~

3. ~~Unreasonable or excessive use of Potable water for dust control or earth compaction without prior written approval of the General Manager where nonpotable water or other alternatives are available or satisfactory.~~
 4. ~~Use of unmetered fire hydrant water by individuals other than for fire suppression or utility system maintenance purposes, except upon prior approval of the General Manager.~~
 5. ~~Failure to meet MPWMD Regulation XIV retrofit requirements for an existing business after having been given a reasonable amount of time to comply.~~
 6. ~~Draining and refilling of swimming pools or spas except (a) to prevent or correct structural damage or to comply with public health regulations, or (b) upon prior approval of the General Manager.~~
 7. ~~Charity car washes.~~
19. ~~NON-REVENUE WATER METERED AND UNMETERED USE~~ – “Non-Revenue *Water Metered and Unmetered Use*” shall *mean those components of system input volume that are not billed and produce no revenue; equal to unbilled authorized consumption, plus apparent losses, plus real losses.* ~~include water used for Water Distribution System owned and leased facilities, flushing when necessary for health or safety purposes, use for production including filter back washing at two filter plants, rights of way, riverbank irrigation, and California American Water Well property irrigation. This definition shall also apply to estimated beneficial water use by fire departments and other municipal uses not prohibited under the definition of Water Waste or Non-Essential Water Use.~~
20. ~~PERMANENT RESIDENT~~ – “Permanent Resident” shall mean a Person who resides continuously in a Dwelling Unit for more than 30 days or a resident that can submit such other evidence to clearly and convincingly demonstrate Permanent Residency. ~~Part time residents (those individuals who periodically reside in a Dwelling Unit on a regular basis) shall be counted as a fractional Permanent Resident.~~
21. ~~PRIMARY RESIDENCE~~ – “Primary Residence” shall mean the main or principal Dwelling Unit inhabited by one or more Persons.
22. **PRESSURE REGULATING DEVICE** – “*Pressure Regulating Device*” shall mean a *water pressure reducing device installed in the water line after the Water Meter that automatically reduces the pressure from the water supply main to a lower pressure.*

23. **RECYCLED WATER IRRIGATION AREAS** – *“Recycled Water Irrigation Areas” shall mean the golf courses and other vegetated areas located within the Del Monte Forest that are being irrigated with Recycled Water.*
24. **RESIDENCY AFFIDAVIT** – *“Residency Affidavit” shall mean a document attesting to the number of Permanent Residents in a Household.*
25. **RESPONSIBLE PARTY** – *“Responsible Party” shall mean the Person or Persons who assume through the District Permit process legal responsibility for the proper performance of the requirements of a Permit holder as defined in the Rules and Regulations and/or in conditions attached to a Permit. “Responsible Party,” when used in the context of the Expanded 2016 Monterey Peninsula Water Conservation and Standby Rationing Plan, shall mean the Person who is responsible for paying the water bill. When a property is served by a private Well or a small Water Distribution System, the “Responsible Party” shall be the Water Users of the Well and the small distribution system Operator.*
26. **SINGLE RESIDENTIAL HOUSEHOLD** – *“Single Residential Household” shall mean a Household that receives its water supply through a Water Meter that is not shared with other Households.*
27. ~~STAGE 1 WATER CONSERVATION~~ – *“Stage 1 Water Conservation” shall mean the first stage in the District’s Expanded Water Conservation and Standby Rationing Plan that takes action to maintain California American Water water use in the MPWRS below regulatory constraints by increasing conservation activities and preparing for further stages of conservation and rationing.*
28. ~~STAGE 2 WATER CONSERVATION~~ – *“Stage 2 Water Conservation” shall mean the second stage in the District’s Expanded Water Conservation and Standby Rationing Plan that takes action to maintain California American Water water use in the MPWRS below regulatory constraints by requiring Landscape Water Budgets for large irrigators of over three acres, Large Residential Water Users and Users with Dedicated Irrigation Meters.*
29. ~~STAGE 3 WATER CONSERVATION~~ – *“Stage 3 Water Conservation” shall mean the third stage in the District’s Expanded Water Conservation and Standby Rationing Plan that takes action to maintain California American Water water use in the MPWRS below regulatory constraints and to respond to potential drought or emergencies by imposing higher water charges for excessive water use.*

30. ~~STAGE 4 WATER RATIONING~~ — “~~Stage 4 Water Rationing~~” is defined as the fourth stage in the District’s Expanded Water Conservation and Standby Rationing Plan that responds to a drought situation or emergency water supply shortage with a 15 percent reduction goal from system production limits for non-California American Water Water Users. Reductions are achieved by voluntary water use cutbacks in addition to Excessive Use Rates imposed during Stage 3 Water Conservation.
31. ~~STAGE 5 WATER RATIONING~~ — “~~Stage 5 Water Rationing~~” shall mean the fifth stage in the District’s Expanded Water Conservation and Standby Rationing Plan that responds to a drought situation with a 20 percent mandatory reduction achieved by requiring water use cutbacks by User Category and by per capita water rations and by enacting a moratorium on Water Permits that Intensify Water Use.
32. ~~STAGE 6 WATER RATIONING~~ — “~~Stage 6 Water Rationing~~” shall mean the sixth stage in the District’s Expanded Water Conservation and Standby Rationing Plan that responds to a severe drought situation with a 35 percent mandatory reduction achieved by requiring water use cutbacks by User Category and by per capita water rations and by enacting a moratorium on Water Permits that utilize public or private Water Use Credits and by restricting outdoor water use.
33. ~~STAGE 7 WATER RATIONING~~ — “~~Stage 7 Water Rationing~~” shall mean the seventh stage in the District’s Expanded Water Conservation and Standby Rationing Plan that responds to a critical drought situation with a 50 percent mandatory reduction achieved by requiring water use cutbacks by User Category and by per capita water rations and by prohibiting all nonessential outdoor water use.
34. ***TOTAL STORAGE AVAILABLE*** – “***Total Storage Available***” shall mean the usable water as measured by the District on May 1 in any year that is contained in the Carmel Valley Alluvial Aquifer plus usable water in the Seaside Groundwater Basin and the usable water in the Los Padres Reservoir.
35. ***TOTAL STORAGE REQUIRED*** – “***Total Storage Required***” shall mean the combination of demand remaining from May 1 to September 30 and carryover storage for the next Water Year that is required to meet the following Water Year production limit for California American Water from Carmel River sources set by State Water Resources Control Board Order WR 2009-0060, plus the production limit for California American Water from the Seaside Groundwater Basin set by the Court in its March 27, 2006 Seaside Basin Adjudication Decision and the production limit specified for non-California American Water Users from the Monterey Peninsula Water Resource System set in the District’s Water Allocation Program.

36. ~~VISITOR~~—“~~Visitor~~” shall mean an occasional occupant who resides in a Dwelling Unit for less than 30 days, but who is not a part-time resident according to the “Permanent Resident” definition.
37. ~~WATER BANK~~—“~~Water Bank~~” shall mean an account managed by the District or its agent that tracks the difference in the amount of water used and the amount of each User’s Water Ration during a Rationing Year.
38. ~~WATER RATIONING CONTINGENCY~~—“~~Water Rationing Contingency~~” shall mean a percentage of water production not allocated for rations.
39. WATER RATION - “Water Ration” shall mean a specific amount of water available to each Water User during Stage ~~5-7~~ **4** Water Rationing.
40. WATER SUPPLY EMERGENCY - “Water Supply Emergency” shall mean a declaration pursuant to Regulation XV, Expanded *The 2016 Monterey Peninsula* Water Conservation and Standby Rationing Plan, that a water shortage emergency condition prevails within the area *one or more Water Distribution Systems*.
41. WATER WASTE - “Water Waste” shall mean the indiscriminate, unreasonable, or excessive running or dissipation of water *as defined in Rule 162*. ~~Water Waste shall include, but not be limited, to the following:-~~
- ~~1. Waste caused by correctable leaks, breaks or malfunctions. This loss of Potable water may be cited as Water Waste after a reasonable period of time has passed in which the leak or malfunction could have been corrected. Exceptions may be granted by the General Manager for corrections, which are not feasible or practical.~~
 - ~~2. Indiscriminate or excessive water use which allows excess to run to waste.~~
 - ~~3. Use of Potable water for washing driveways, patios, parking lots, tennis courts, or other hard surfaced areas, except in cases where health or safety are at risk and the surface is cleaned with a Water Broom or other water efficient device or method. Water should be used only when traditional brooms are not able to clean the surface in a satisfactory manner.~~
 - ~~4. Use of Potable water for pressure/power washing buildings and structures, except when preparing surfaces for paint or other necessary treatments.~~

- ~~5. Hand watering without quick acting Positive Action Shut-Off Nozzles.~~
- ~~6. Irrigation between 9 a.m. and 5 p.m. on any day, and irrigation on any day other than Saturdays and Wednesdays, except for irrigation overseen by a professional gardener or landscaper who is available on Site and that is not exceeding a maximum two watering days per week, or that is water efficient non-sprinkler irrigation managed by an operational Smart Controller.~~
- ~~7. Failure to arrange for a Landscape Water Audit within 60 days of notification of a requirement to obtain an audit.~~
- ~~8. Failure to complete a Landscape Water Audit within 60 days of a significant modification to an audited Landscape.~~
- ~~9. Failure to maintain water use within a mandatory Landscape Water Budget.~~
- ~~10. Use of water for more than minimal Landscaping, as defined in the Landscaping regulations of the Jurisdiction or as described in Article 10.8 of the California Government Code.~~
- ~~11. Operation of fountains, ponds, lakes or other ornamental use of Potable water without recycling.~~
- ~~12. Draining and refilling of swimming pools or spas except (a) to prevent or correct structural damage or to comply with public health regulations, or (b) upon prior approval of the General Manager.~~
- ~~13. Individual private washing of cars with a hose except with the use of a Positive Action Shut-Off Nozzle.~~
- ~~14. Use of water for washing commercial aircraft, cars, buses, boats, trailers or other commercial vehicles at any time, except at commercial or fleet vehicle or boat washing facilities operated at a fixed location where equipment using water is properly maintained to avoid wasteful use.~~
- ~~15. Operation of a commercial full service car wash without recycling at least 50 percent of the Potable water used per cycle.~~
- ~~16. Charity car washes.~~
- ~~17. Use of Potable water for street cleaning.~~

- ~~18. Failure to meet MPWMD Regulation XIV retrofit requirements for an existing business after having been given a reasonable amount of time to comply.~~
- ~~19. Serving drinking water to any customer unless expressly requested, by a restaurant, hotel, café, cafeteria or other public place where food is sold, served or offered for sale.~~
- ~~20. Washing of livestock with a hose except with the use of a Positive Action Shut-Off Nozzle.~~
- ~~21. Transportation of water from the Monterey Peninsula Water Resource System without prior written authorization from the MPWMD.~~
- ~~22. Unreasonable or excessive use of Potable water for dust control or earth compaction without prior written approval of the General Manager where non-Potable water or other alternatives are available or satisfactory.~~
- ~~23. Use of unmetered fire hydrant water by individuals other than for fire suppression or utility system maintenance purposes, except upon prior approval of the General Manager.~~
- ~~24. Misrepresentation of the number of Persons permanently residing on a property where water is supplied by a Water Distribution System or by a private Well.~~
- ~~25. Water use in excess of a Water Ration.~~

~~The following activities shall not be cited as Water Waste:-~~

- ~~1. Flow resulting from firefighting or essential inspection of fire hydrants;~~
- ~~2. Water applied to abate spills of flammable or otherwise hazardous materials, where water application is the appropriate methodology;~~
- ~~3. Water applied to prevent or abate health, safety, or accident hazards when alternate methods are not available;~~
- ~~4. Storm run off;~~
- ~~5. Flow from fire training activities during Stage 1 Water Conservation through Stage 3 Water Conservation;~~

- ~~6. Reasonable quantities of water applied as dust control as required by the Monterey Bay Unified Air Pollution Control District, except when prohibited by Regulation XV.~~

Section Five: **Rule 160 – Regulatory Production Targets And Physical Storage Target**

The monthly distribution of water production from sources within the Monterey Peninsula Water Resource System (MPWRS), as shown in Tables XV-1, XV-2, and XV-3 shall be approved by the Board of Directors as part of the Quarterly Water Supply Strategy and Budget process. The Board shall hold public hearings during the Board’s regular meetings in September, December, March, and June, at which time the Board may modify Tables XV-1, XV-2, and XV-3 by Resolution.

The Physical Storage Target, as shown in Table XV-4 shall be approved as of May 1 each year by the Board of Directors. The Board shall hold a public hearing during the Board’s regular meeting in May, at which time the Board may modify Table XV-4 by Resolution.

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EXAMPLE OF Table XV-1
Regulatory Water Production Targets
for All California American Water Systems from Sources
Within the Monterey Peninsula Water Resource System

(All Values in Acre-Feet)

Month	Monthly Target	Year-to-Date at Month-End Target
October	1,097	1,097
November	922	2,019
December	812	2,831
January	813	3,644
February	763	4,407
March	867	5,274
April	933	6,207
May	1,135	7,342
June	1,180	8,522
July	1,284	9,806
August	1,264	11,070
September	<u>1,174</u>	12,244
TOTAL	12,244	--

Notes:
Monthly and year-to date at month-end production targets are based on the annual Production Limit specified for the California American Water (Cal-Am) systems for Water Year (WY) 2015 from Carmel River sources per State Water Resources Control Board Order WR 2009-0060 (9,945 Acre-Feet) and adjusted annual production limits specified for the Cal-Am satellite systems from its Coastal Subarea sources (2,251 Acre-Feet) and Laguna Seca Subarea sources (48 Acre-Feet) of the Seaside Groundwater Basin per the Seaside Basin Adjudication Decision. These values do not include consideration of any carryover credit in the Seaside Basin for WY 2015. This combined total (12,244 Acre-Feet) was distributed monthly based on Cal-Am's reported monthly average production for its main and satellite systems during the WY 2006 through 2013 period.

EXAMPLE OF Table XV-2
Regulatory Water Production Targets
for California American Water Satellite Systems from Sources
Within the Monterey Peninsula Water Resource System

(All Values in Acre-Feet)

Month	Monthly Target	Year-to-Date at Month-End Target
October	5	5
November	3	8
December	3	11
January	3	14
February	2	16
March	3	19
April	3	22
May	5	27
June	5	32
July	6	38
August	5	43
September	5	48
TOTAL	48	--

Notes:
Monthly and year-to-date at month-end production targets are based on the adjusted annual production limit specified for the California American Water (Cal-Am) satellite systems for Water Year 2015 from its sources in the Laguna Seca Subarea of the Seaside Groundwater Basin per the Seaside Basin Adjudication Decision. This Laguna Seca Subarea total (48 Acre-Feet) was distributed monthly based on Cal-Am's reported monthly average production for its satellite systems during the 2006 through 2013 period.

EXAMPLE OF Table XV-3
Regulatory Water Production Targets
for California American Water Systems from Carmel River Sources
Within the Monterey Peninsula Water Resource System

(All Values in Acre-Feet)

Month	Monthly Target	Year-to-Date at Month-End Target
October	891	891
November	749	1,639
December	660	2,300
January	661	2,961
February	620	3,581
March	704	4,285
April	758	5,043
May	922	5,965
June	958	6,923
July	1,043	7,965
August	1,027	8,992
September	<u>953</u>	9,945
TOTAL	9,945	---
<p>Notes: Monthly and year-to-date at month-end production targets are based on the annual production limit specified for California American Water (Cal-Am) for Water Year (WY) 2015 from its Carmel River system sources per State Water Resources Control Board Order WR 2009-0060 (9,945 Acre-Feet). This amount was distributed monthly based on Cal-Am's reported monthly average production for its Main California American Water System sources during the WY 2006 through 2013 period. These values incorporate consideration of the triennial reductions specified for the Cal-Am systems in the Seaside Basin Adjudication Decision, in setting the monthly maximum production targets from each source as part of the MPWMD Quarterly Water Supply Budget Strategy.</p>		

EXAMPLE OF Table XV – 4
Physical Storage Target
for the Monterey Peninsula Water Resource System
for the Remainder of WY 2015 and all WY 2016

PRODUCER	MAY-SEPTEMBER DEMAND	CARRYOVER STORAGE NEEDS FOR NEXT YEAR DEMAND	TOTAL STORAGE REQUIRED ON MAY 1
California American Water (Cal-Am)	7,071	12,123	19,194
<u>Non Cal-Am</u>	<u>1,946</u>	<u>3,046</u>	<u>4,992</u>
Total	9,017	15,169	24,186
			TOTAL STORAGE AVAILABLE ON MAY 1
			30,990⁵

Notes:

1. The May-September period refers to the remainder of the current Water Year.
2. Carryover Storage refers to the volume of usable surface and Groundwater that is in storage at the end of the current Water Year and is projected to be available for use at the beginning of the following Water Year.
3. Total Storage Required refers to the combination of demand remaining from May 1 to September 30 and Carryover Storage for the next Water Year that is required to avoid imposing various levels of water Rationing. The values in **bold type** represent the storage triggers that would be used for the system in Water Year 2015. The values are based on the production limits for California American Water (Cal-Am) from Carmel River sources (9,945 Acre-Feet in WY 2015 and 9,824 Acre-Feet in WY 2016) set by State Water Resources Control Board Order WR 2009-0060, the production limit for Cal-Am from the Seaside Groundwater Basin (2,299 Acre-Feet in WY 2015 and in WY 2016) set by the Court in its March 27, 2006 Seaside Basin Adjudication Decision, and the production limit specified for non-Cal-Am Users from the Monterey Peninsula Water Resource System set in the District's Water Allocation Program (Ordinance No. 87).
4. The rationing triggers are based on physical water availability and do not account for legal or environmental constraints on diversions from the Carmel River system.
5. May 1, 2015 System Storage = 30,990 Acre-Feet (26,220 Acre-Feet Carmel Valley Alluvial Aquifer; 3,100 Acre-Feet Seaside Groundwater Basin; 1,670 Acre-Feet Los Padres Reservoir); this is 97 percent of average and 82 percent of System Capacity (37,505 AF).

Section Six: **Rule 161 – General Provisions**

- A. All Water Users within the Monterey Peninsula Water Management District shall comply with the District’s Water Waste Prohibitions of Rule 162 and with the requirements of MPWMD Regulation XIV, Water Conservation.
- B. California American Water shall amend its Urban Water Management Plan and its Rule 14.1.1 (Standard Practice U-40-W), Water Shortage Contingency Plan - Monterey County District, to conform to this Regulation. A copy of Rule 14.1.1 shall be filed with the California Public Utilities Commission (CPUC) and the District within thirty (30) days of the effective date of this Regulation and any amendment thereto.
- C. Water Distribution Systems regulated by the CPUC shall amend their Rule 14.1 to conform to this Regulation. A copy of Rule 14.1 shall be filed with the California Public Utilities Commission (CPUC) and the District within thirty (30) days of the effective date of this Regulation and any amendment thereto.
- D. At least ten (10) days prior to a first reading of amendments to Regulation XV, a copy of the proposed changes shall be provided to the CPUC Office of Ratepayer Advocates (ORA).
- E. California American Water shall provide the District with monthly consumption reports by customer classification and jurisdiction in a format approved by the District. A Water Year summary report shall be provided by December 1 of the next Water Year. Monthly reports shall be provided within fifteen (15) days of the close of the preceding month.
- F. Each Water Distribution System Operator shall provide individual consumption data pertaining to any Water User of that Water Distribution System upon written request of the General Manager. Data shall be in the form and manner specified by the General Manager and may be subject to a non-disclosure agreement with the Water Distribution System Owner/Operator. Each failure to respond in full to such written request by the date specified therein shall result in a penalty to the Water Distribution System of five-hundred dollars (\$500) per day for each day or portion thereof that the response is delayed.
- G. The General Manager shall retain and use any data received under this provision for the sole purposes of testing, administering, evaluating or enforcing water Rationing, Water Waste, or other provisions of the Rules and Regulations.

- H. California American Water shall maintain Non-Revenue Water in its Water District Systems at or below seven (7) percent. Average losses of more than seven (7) percent during the most recent twelve-month period shall be considered Water Waste.
- I. Each Water Distribution System Operator shall provide written notice of any adjustment to a Water Conservation or Rationing Stage to every customer via first class mail at least thirty (30) days before any change in Stage is imposed.
- J. At all times during Stages 2 through 4 each affected Water Distribution System shall send monthly conservation reminders.
- K. During a Water Supply Emergency, or at the direction of the Board *of Directors*, each Owner or Operator or Extractor of a private water Well, Water Distribution System, or other Water-Gathering Facility shall comply with the provisions of this Regulation, as they relate to such Well, Water Distribution System, or other Water-Gathering Facility.

Section Seven: Rule 162 -- Stage 1 Water Conservation: Prohibition on Water Waste

- A. Trigger. Stage 1 shall remain in effect at all times and shall apply to all Water Users subject to modification by the Board.
- B. Water Waste Prohibitions. Water Waste shall mean the indiscriminate, unreasonable, or excessive running or dissipation of water. Water Waste shall include, but not be limited, to the following:
 1. Waste caused by correctable leaks, breaks or malfunctions. All leaks, breaks, or other malfunctions in a Water User's plumbing or distribution system must be repaired within 72 hours of notification that a leak exists. Exceptions may be granted by the General Manager for corrections, which are not feasible or practical.
 2. Indiscriminate or excessive water use which allows excess to run to waste.
 3. Washing driveways, patios, parking lots, tennis courts, or other hard surfaced areas with Potable water, except in cases where health or safety are at risk and the surface is cleaned with a Water Broom or other water efficient device or method. Water should be used only when traditional brooms are not able to clean the surface in a satisfactory manner.

4. Power or pressure washing buildings and structures with Potable water, except when preparing surfaces for paint or other necessary treatments or when abating a health or safety hazard.
5. Irrigation between 9 a.m. and 5 p.m. on any day, and irrigation on any day other than Saturdays and Wednesdays, except for irrigation overseen by a professional gardener or landscaper who is available on Site and that is not exceeding a maximum two watering days per week. This prohibition applies to hand watering with a hose, and irrigation systems whether spray, drip, or managed by a Smart Controller. Limited hand watering of plants or bushes with a small container or a bucket is permitted on any day at any time. Subsurface Graywater Irrigation Systems may also be operated at any time. An exemption may be given to a Non-Residential establishment whose business requires water in the course of its business practice (e.g. golf courses, nurseries, recreational space, among others) with notification by the business owner to the District, and subject to the approval of the General Manager.
6. Hand watering by a hose, during permitted hours, without a quick acting Positive Action Shut-Off Nozzle.
7. Irrigating during rainfall and for 48 hours after Measurable Precipitation.
8. Use of water for irrigation or outdoor purposes in a manner inconsistent with California's Model Water Efficient Landscape Ordinance (Code of Regulations, Title 23, Water, Division 2, Department of Water Resources, Chapter 2.7, and any successor regulations) where applicable, or in a manner inconsistent with local regulations.
9. Operation of fountains, ponds, lakes or other ornamental use of Potable water without recycling, and except to the extent needed to sustain aquatic life, provided such animals are of significant value and have been actively managed.
10. Individual private washing of cars with a hose except with the use of a Positive Action Shut-Off Nozzle.
11. Washing commercial aircraft, cars, buses, boats, trailers or other commercial vehicles with Potable water, except at water efficient commercial or fleet vehicle or boat washing facilities where equipment is properly maintained to avoid wasteful use.

12. In-Bay or Conveyor Car Washes permitted and constructed prior to January 1, 2014, that do not recycle and reuse at least 50 percent of the wash and rinse water. In-Bay or Conveyor Car Washes that were permitted and constructed after January 1, 2014, that do not either (1) use and maintain a water recycling system that recycles and reuses at least 60 percent of the wash and rinse water; or (2) use recycled water provided by a water supplier for at least 60 percent of its wash and rinse water.
13. Charity car washes.
14. Use of Potable water for street cleaning.
15. Failure to meet MPWMD Regulation XIV water efficiency standards for an existing Non-Residential User after having been given a reasonable amount of time to comply.
16. Serving drinking water to any customer unless expressly requested, by a restaurant, hotel, café, cafeteria or other public place where food is sold, served or offered for sale.
17. Visitor-Serving Facilities that fail to adopt and promote towel and linen reuse programs and provide written notice in the rooms, whereby towels and linens are changed every three days or as requested by action of the guest.
18. Washing of livestock with a hose except with the use of a Positive Action Shut-Off Nozzle.
19. Transportation of water from the Monterey Peninsula Water Resource System without prior written authorization from the MPWMD.
20. Delivery, receipt, and/or use of water from an unpermitted Mobile Water Distribution System.
21. Unreasonable or excessive use of Potable water for dust control or earth compaction without prior written approval of the General Manager where Sub-potable water or other alternatives are available or satisfactory.

22. Use of unmetered fire hydrant water by individuals other than for fire suppression or utility system maintenance purposes, except upon prior approval of the General Manager.
 23. Water use in excess of a Water Ration.
 24. Non-compliance with Regulations XIV and XV.
- C. The following activities shall not be cited as Water Waste:
1. Flow resulting from firefighting or essential inspection of fire hydrants;
 2. Water applied to abate spills of flammable or otherwise hazardous materials, where water application is the appropriate methodology;
 3. Water applied to prevent or abate health, safety, or accident hazards when alternate methods are not available;
 4. Storm run-off;
 5. Flow from fire training activities during Stage 1 Water Conservation through Stage 3 Water Conservation;
 6. Reasonable quantities of water applied as dust control as required by the Monterey Bay Unified Air Pollution Control District, except when prohibited.
 7. When a Mobile Water Distribution System Permit is not obtained by a State licensed Potable water handler by reason of an emergency or health related situation, authorization for the Mobile Water Distribution System Permit shall be sought from the District by submittal of a complete application compliant with Rule 21, within five working days following commencement of the emergency or health related event.
- D. Prohibitions against Water Waste and Non-Essential Water Use shall be enforced by the District and its designated agents, unless indicated otherwise. All notices and assessments of Water Waste and/or excess water use charges made by a Water Distribution System Operator shall be reported to the District within thirty (30) days.

- E. Each occurrence of Water Waste or Non-Essential Water Use that continues after the Water User has had reasonable notice to cease and desist that type of water use shall constitute a Flagrant Violation.
- F. Repeated occurrences of Water Waste or Non-Essential Water Use, which continue or occur after the Water User has had a reasonable notice to cease and desist that type of water use, or which continues or occurs after the Water User has had a reasonable opportunity to cure any defect causing that type of water use, shall provide cause for the placement of a Flow Restrictor with a maximum flow rate of six (6) CCF/month within the water line or Water Meter. Exemptions to the installation of a Flow Restrictor as a means to enforce the Water Ration shall occur when there are provable risks to the health, safety and/or welfare of the Water User. An exemption shall be made for Master Meters serving three or more Multi-Family Households or Master Meters serving both Residential and Non-Residential Users by substituting an excess water use charge equivalent to the appropriate Water Meter size, Rationing stage, and 4th offense amount times the number of Dwelling Units located on the Water Meter during each month in which a violation of the Water Ration occurs. The Responsible Party shall be liable for payment of all excess water use charges.
- G. Water Waste Fines shall be assessed as shown in Table XV-5. Table XV-5 may be amended by Resolution of the Board. Amendments to this table shall be concurrently made to the Fees and Charges Table found in Rule 60.

TABLE XV-5 Water Waste Fines	
First offense	No fee: Written notice and opportunity to correct the situation
Fine for first Flagrant Violation	\$100*
Fine for second Flagrant Violation within two (2) months	\$250*
Fine for third and subsequent Flagrant Violations within twelve (12) months	\$500*
Fine for Administrative Compliance Order or Cease & Desist Order	Up to \$2,500 per day* for each ongoing violation, except that the total administrative penalty shall not exceed one hundred thousand dollars (\$100,000.00) exclusive of administrative costs, interest and restitution for compliance re-inspections, for any related series of violations
Late payment charges	Half of one percent of the amount owed per month
*Fines triple for customers using over 500,000 gallons/year	

- H. In addition to Water Waste fines and fees described in this Rule 162, enforcement of all District Rules and Regulations is subject to District Regulation XI and may include an Administrative Compliance Order, a Cease & Desist Order, or other remedy available to the District under its Regulation XI.

Section Eight: Rule 163 -- Stage 2 Water Conservation: Voluntary Reduction in Use

- A. Trigger.
1. Physical Shortage Trigger (California American Water Company Distribution Systems): Stage 2 shall take effect for all California American Water Company Water Distribution Systems that rely, in whole or in part, on production or production offsets from the Carmel River System or the Seaside Coastal Subareas, on June 1 or such earlier date as may be set by the Board following the District's May board meeting if Total Storage Available in Table XV-4 is below the Total

Storage Required, but at least 95 percent of Total Storage Required. The amount of voluntary reduction shall equal the percentage shortfall in Total Storage Required.

2. Physical Shortage Trigger (Non-California American Water Company Distribution Systems): Stage 2 shall take effect for any Water Distribution System, other than California American Water Company's Water Distribution Systems, that relies in whole or in part on production or production offsets from the Carmel River System or the Seaside Coastal Subareas on June 1 or such earlier date as may be set by the Board following the District's May board meeting if Total Storage Available in Table XV-4 is below the Total Storage Required. The amount of voluntary reduction shall equal the percentage shortfall in Total Storage Required.
3. Regulatory Trigger – Production Targets: Stage 2 shall take effect on the California American Water Company Water Distribution System when the most recent 12 month California American Water production from the MPWRS is greater than the then-current annual production target as determined in Table XV-1 but no greater than 105 percent of the annual production target. The amount of voluntary reduction shall equal the percentage overage of the annual production.
4. Regulatory Trigger – Regulatory Order: Stage 2 shall take effect in any Water Distribution System when that system is directed to reduce use by a governmental or regulatory agency. The amount of voluntary reduction shall equal the percentage directed by that governmental or regulatory agency relative to a base year determined by the governmental or regulatory agency.
5. Emergency Trigger: Stage 2 shall take effect for any Water Distribution System, private Well, or Water User when the Board finds that a Water Supply Emergency exists for a Water Distribution System. Stage 2 shall take effect upon adoption of a Resolution of the District Board of Directors, or a declaration of a Water Supply Emergency by the Water Distribution System Operator or a State or County entity, due to a catastrophic event. In that Resolution or declaration, there shall be a finding of an immediate need to reduce production and shall name the Water Distribution System(s) affected. The amount of voluntary reduction shall be determined by the Board, the Water Distribution System Operator, or the State or County entity.

- B. The Water Distribution System Owner or Operator shall provide notice of the amount of voluntary reduction requested to affected Water Users pursuant to Rule 161. Additional noticing and public outreach may be provided by the District at the direction of its Board of Directors.
- C. The District and its agents shall increase enforcement activities related to Water Waste prohibitions.
- D. Stage 1 shall remain in effect.
- E. Sunset.
 - 1. Without further action of the Board of Directors, Stage 2, when implemented pursuant to Rule 163-A-1 and Rule 163-A-2 shall sunset and water use restrictions shall revert to Stage 1 when remaining Total Storage Available computed consistent with Table XV-4 is greater than remaining Total Storage Required for two (2) consecutive months.
 - 2. Without further action of the Board of Directors Stage 2, when implemented pursuant to Rule 163-A-3, shall sunset for the California American Water Company and water use restrictions shall revert to Stage 1 when that Water Distribution System's 12 month total production has been less than or equal to its then-current annual production target for two (2) consecutive months.
 - 3. Without further action of the Board of Directors Stage 2, when implemented pursuant to Rule 163-A-4, shall sunset for that Water Distribution System(s) and water use restrictions shall revert to Stage 1 when the governmental or regulatory agency rescinds the request and conditions 163-E-1 and 163-E-2 have been met.
 - 4. Stage 2, when implemented pursuant to Rule 163-A-5, shall sunset and water use restrictions shall revert to Stage 1 when the Board finds that a Water Supply Emergency no longer exists.

Section Nine: **Rule 164 -- Stage 3 Water Conservation: Conservation Rates**

- A. Trigger.
 - 1. Stage 2 Deemed Unsuccessful: Stage 3 shall take effect for all California American Water Company Water Distribution Systems if Stage 2 has been

implemented pursuant to Rule 162-A-1 or Rule 162-A-3 and has failed to sunset after a period of six (6) months.

2. Physical Shortage Trigger: Stage 3 shall take effect for all California American Water Company Water Distribution Systems, on June 1 or such earlier date as may be set by the Board following the District's May Board meeting if Total Storage Available in Table XV-4 is below 95% of Total Storage Required.
 3. Regulatory Trigger – Production Targets: Stage 3 shall take effect for all California American Water Company Water Distribution Systems when the most recent 12 month California American Water production from the MPWRS is greater than 105 percent of the then-current annual production target as determined in Table XV-1 and Stage 2 has not been implemented.
 4. Regulatory Trigger – Regulatory Order: Stage 3 shall take effect for all California American Water Company Water Distribution Systems when directed by a governmental or regulatory agency to implement Stage 3.
 5. Emergency Trigger: Stage 3 shall take effect for all California American Water Company Water Distribution Systems when the Board finds that a Water Supply Emergency exists and upon adoption of a Resolution of the Board of Directors, or a declaration of a Water Supply Emergency by California American Water, or by a State or County entity due to a catastrophic event. In that Resolution or declaration, there shall be a finding of an immediate need to reduce production through the imposition of Stage 3 Conservation Rates.
- B. Stages 1 and 2 shall remain in effect.
- C. If Stage 2 has not already been implemented, Stage 2 shall be triggered simultaneously with Stage 3.
- D. Thirty days prior to implementation of Stage 3, California American Water shall file to implement Level 1 Conservation Rates within its Main California American Water Company Water Distribution System, the Bishop Water Distribution System, Hidden Hills System, and Ryan Ranch Water Distribution System and shall provide notification to its customers that such rates shall be implemented after thirty (30) days. Prior to an increase to Level 2 Conservation Rates, California American Water shall provide notification to its customers that such rates shall be implemented after thirty (30) days.

1. Level 1 Conservation Rates comprised of a 25 percent surcharge shall be implemented on the then existing rates for a minimum of three (3) months. The surcharge shall not apply to Tier 1 Residential customers.
2. Level 2 Conservation Rates comprised of a 40 percent surcharge shall be implemented on the then existing rates (without the 25 percent Level 1 surcharge) if after the imposition of Level 1 Conservation Rates for three (3) months the monthly production in the California American Water System exceeds the monthly production target for the previous two (2) consecutive months. The surcharge shall not apply to Tier 1 Residential customers.

E. Sunset.

1. Without further action of the Board of Directors Stage 3, when implemented pursuant to Rule 164-A-2, shall sunset and water use restrictions shall revert to Stage 1 when remaining Total Storage Available computed consistent with Table XV-4 is greater than remaining Total Storage Required for two (2) consecutive months.
2. Without further action of the Board of Directors Stage 3, when implemented pursuant to Rule 164-A-3 shall sunset and water use restrictions shall revert to Stage 1 when the 12 month total production has been less than or equal to its then-current annual production target for two (2) consecutive months.
3. Without further action of the Board of Directors Stage 3, when implemented pursuant to Rule 164-A-4 shall sunset and water use restrictions shall revert to Stage 1 when the governmental or regulatory agency rescinds the request and Rules 164-A-2 and 164-A-3 do not apply.
4. Stage 3, when implemented pursuant to Rule 164-A-5, shall sunset and water use restrictions shall revert to Stage 1 when the Board finds that a Water Supply Emergency no longer exists and Rules 164-A-2 and 164-A-3 do not apply.

Section Ten: **Rule 165 -- Stage 4: Water Rationing**

A. Trigger.

1. Stage 3 Deemed Unsuccessful (California American Water Company Distribution Systems): Stage 4 shall take effect for all California American Water Company

Water Distribution Systems if Stage 3 has been implemented and has failed to sunset after a period of 8 months.

2. Physical Shortage Trigger. Stage 3 Deemed Unsuccessful for California American Water Company Distribution Systems and Stage 2 Deemed Unsuccessful for Non-California American Water Systems: Stage 4 shall take effect for any Water Distribution System that relies, in whole or in part, on production or production offsets from the Carmel River System or the Seaside Coastal Subareas if Stage 2 (Non-California American Water Company Water Distribution Systems, private Wells, or Water Users) and Stage 3 (California American Water Company Distribution Systems) have been implemented and have failed to sunset after a period of eight (8) months.
3. Regulatory Trigger: Stage 4 shall take effect in any Water Distribution System when that system is directed by a governmental or regulatory agency to enact Stage 4.
4. Emergency Trigger: Stage 4 shall take effect for any Water Distribution System, private Well, or Water User when the Board finds that a Water Supply Emergency exists and upon adoption of a Resolution of the Board of Directors, or a declaration of a Water Supply Emergency by the Company, or a State or County entity, due to a catastrophic event. In that Resolution or declaration, there shall be a finding of an immediate need to reduce production through the imposition of Stage 4 Water Rationing.
5. Stage 4 shall not be triggered if the General Manager determines upon credible evidence that the production targets associated with a final Cease and Desist Order are likely to be met by adhering to the requirements of a lesser Stage. The General Manager shall record this determination and any amendment thereto, by memorandum which may be appealed to the Board in accord with Regulation VII, Appeals.
6. Delay of Stage Implementation. The Board may delay implementation of Stage 4 Water Rationing for any Water Distribution System to ensure adequate operation of the program. Delays authorized by the Board shall not exceed sixty (60) days.

B. Amount of Reduction.

1. The amount of mandatory reduction shall equal the shortfall in Total Storage

Available as compared to the Total Storage Required; or

2. The amount of mandatory reduction shall equal the overage of the last 12 months actual production as compared to the then-current annual production target; or
 3. The amount of mandatory reduction shall equal some other amount as reflected in a governmental or regulatory order.
- C. Stages 1, 2, and 3 (if applicable) shall remain in effect.
- D. Additional Prohibitions.
1. The Board shall consider prohibiting all or specific Non-Essential Water Uses. The Board may enact such prohibitions by Resolution.
 2. California American Water shall maintain Non-Revenue Water at or below seven (7) percent.
 3. Moratorium. Upon implementation of Stage 4, the Board shall declare a moratorium on accepting Water Permit applications within the affected Water Distribution System other than those applications that rely upon a Water Credit, Water Use Credit, or Water Use Permit. The Board may amend the moratorium to include the use of Water Credits and/or Water Use Credits if warranted. All pending Water Permits not issued within 120 days of declaration shall be suspended. Water Use Permits shall be exempt from any moratorium on Water Permits.
 4. No New Potable Water Service: Upon declaration of Stage 4 Water Rationing, no new Potable water service will be provided, no new temporary Water Meters or permanent Water Meters will be provided, and no statements of immediate ability to serve or provide Potable water service (e.g. will-serve letters, certificates, or letters of availability) will be issued by the Water Distribution System Operator, except under the following circumstances:
 - a. The project is necessary to protect the public health, safety, or welfare;

- b. The setting of meters in the California American Water Company Water Distribution System shall not be terminated or diminished by reason of any water emergency, water moratorium or other curtailment on the setting of meters for holders of Water Use Permits.
 - c. This provision does not preclude the resetting or turn-on of Water Meters to provide continuation of water service or the restoration of service that has been interrupted for a period of one year or less.
5. No New Annexations: Upon the declaration of a Stage 4, California American Water Company will suspend annexations to its Service Area. This subsection does not apply to boundary corrections and annexations that will not result in any increased use of water, or annexations required by a regulatory agency.
6. Customers utilizing portable Water Meters or hydrant Water Meters or using hydrants to fill water tanks without the use of a Water Meter, shall be required to cease use of the water, except upon prior approval of the General Manager. Portable Water Meters shall be returned to the Water Distribution System at least thirty (30) days before the implementation of Stage 4.
7. Draining and refilling of swimming pools or spas except (a) to prevent or correct structural damage or to comply with public health regulations, or (b) upon prior approval of the General Manager.
8. Restriction on Watering or Irrigating: Watering or irrigating of Lawn, landscape or other vegetated area with Potable water will be subject to restriction at the direction of the District. This restriction does not apply to the following categories of use, or where the District has determined that recycled Sub-potable water is available and may be applied to the use:
 - a. Businesses dependent on watering or irrigating in the course of business such as agriculture, nursery, and similar uses;
 - b. Maintenance of existing Landscaping necessary for fire protection;
 - c. Maintenance of existing Landscaping for soil erosion control;
 - d. Maintenance of plant materials identified to be rare or essential to the well-being of protected species;

- e. Maintenance of Landscaping within active Public parks and playing fields, day care centers and school grounds, provided that such irrigation does not exceed one (1) day per week;
- f. Actively irrigated environmental mitigation projects.

E. Residential Rations.

- 1. Upon adoption of a Resolution by the Board for a specific reduction in Residential water use, daily Household Water Rations shall be set at a level to achieve the necessary reduction. In no case shall daily Household Water Rations be less than 90 gallons per Household. This shall be known as the Minimum Daily Water Ration.

Where two or more Households are served by a Master Meter, it shall be the responsibility of the Water Users to divide the Water Rations among the Water Users.

- 2. Additional Water Rations for Large Households:

Where four or more Permanent Residents occupy a single Household served by one Water Meter, the Minimum Daily Water Ration may be increased by the amounts listed below:

	Residential Household Gallons per Day
Fourth Permanent Resident	30
Fifth Permanent Resident	25
Sixth Permanent Resident	20
Seven or More Permanent Residents (Per Additional Resident)	15

- 3. Procedure for Obtaining Additional Water Rations for Large Households:
 - a. The Applicant shall complete a Residency Affidavit (obtained from the District) that requests the name, age and verification of full-time Permanent Residents for each resident in the Household for which the additional Water Ration is requested. The information on the application

shall be presented under penalty of perjury. The additional Water Ration request shall be submitted to the General Manager, who will approve or disapprove the request within 10 business days of submission of a completed application.

- b. If the application is disapproved, the General Manager will explain in writing the reason for the disapproval, and if the Applicant is not satisfied with the decision of the General Manager, the Applicant may appeal the General Manager's decision to the Board of Directors.
4. Procedure for Obtaining Additional Water Rations Where Two or More Households are Served by a Master Meter:
 - a. The Applicant must fill out the required form that lists the number of Residences served by the Master Meter and submit a use permit issued by the Jurisdiction for the Multi-Residential Dwelling Units served by the Master Meter. The District shall retain the right to require Residency Affidavits to determine the appropriate Water Rations. The additional Water Ration request shall be submitted to the General Manager, who will approve or disapprove the request within 10 business days of submission of a completed application. The Application shall be submitted under penalty of perjury.
 - b. If the application is disapproved, the General Manager will explain in writing the reason for the disapproval, and if the Applicant is not satisfied with the decision of the General Manager, the Applicant may appeal the General Manager's decision to the Board of Directors.
 5. Additional Water Ration for Special Needs. Where more water than allowed in Sections 3 or 4 above is necessary to preserve the health or safety of a Household, the General Manager may increase the Water Ration during the period of need according to the needs of the Applicant.
 - a. The Applicant or his or her representative may file a request for an additional Water Ration and shall state to the General Manager: (1) the amount of the requested additional Water Ration, and (2) a general statement in support of the need. Where appropriate, Applicant shall provide a letter from a medical doctor stating the need for additional water

usage and projected amount and duration of that need, if possible, or other appropriate justification for the special need.

- b. Additional Water Rations shall require the replacement of inefficient water fixtures to comply with Rule 142-E, Residential and Non-Residential Change of Ownership, Change of Use, and Expansion of Use Water Efficiency Standards.
 - c. Additional Water Rations shall require the Connection have a working Pressure Regulating Valve that maintains water pressure at a maximum of 60 psi.
 - d. If the General Manager does not approve an additional Water Ration, the Applicant may appeal to the Board. An appeal from the General Manager's decision must contain all of the following: (a) a copy of the original application; (b) a copy of the written explanation of the General Manager's decision; and (c) a written explanation of why the Applicant believes the decision should be changed.
6. Misrepresentation. Any Water User intentionally over-reporting the number of Permanent Residents in a Household may be charged with a misdemeanor punishable as an infraction as provided by Section 256 of the Monterey Peninsula Water Management District Law, Statutes of 1981, Chapter 986, as well as fines and penalties set forth in this Regulation. During this Stage 4, whenever there is a change in the number of Permanent Residents, the Water User shall notify the District.
- F. Non-Residential Water Rations.
1. If Residential Water Rationing does not achieve measurable results as expected after a period of six (6) months, upon adoption of a Resolution by the Board for a specific reduction in Non-Residential water use, Non-Residential Water Rations shall be implemented at a level to achieve the necessary reduction in use.
 2. Non-Residential Water Rations shall be determined by selection by the District of a previous year for which Stages 2, 3, or 4 Conservation or Rationing was not in place and then reducing each month's water use by a percentage determined by the District to achieve the Non-Residential reduction in use. Where a previous year history is deemed to be unavailable or inappropriate by the District, a Non-

Residential Water Ration shall be established by the District based on type of Non-Residential water use, building design, and water fixtures.

3. Exemptions: In the Resolution to implement a level of Non-Residential Rationing, the Board shall include an exemption for compliance with District Rule 143 and an exemption for a Non-Residential establishment whose business requires water in the course of its business practice (e.g. laundromats, nurseries, among others.)
 4. An Applicant or his or her representative may file a request for an additional Water Ration. The Applicant shall state in a letter to the General Manager: (1) the amount of the requested additional Water Ration, and (2) a general statement in support of the need.
 5. Additional Water Rations shall require the Connection have a working Pressure Regulating Valve that maintains water pressure at a maximum of 60 psi.
 6. If the request for additional Water Ration is disapproved, the General Manager will explain in writing the reason for the disapproval, and if the Applicant is not satisfied with the decision of the Board, the Applicant may appeal to the Board of Directors for a hearing.
- G. Irrigation required by the Mitigation Program adopted when the Water Allocation Program Environmental Impact Report was adopted in 1990, and as required by SWRCB Order No. WR 95-10, shall not be subject to reductions in use. Required irrigation of the Riparian Corridor shall be identified and reported by California American Water separately from other non-revenue water.
- H. CAWD/PBCSD Wastewater Reclamation Project Recycled Water Users. Recycled Water Irrigation Areas receiving water from the CAWD/PBCSD Wastewater Reclamation Project shall be subject to Stage 4 for Potable water used during an Interruption or emergency, in accordance with contractual Agreements between the District and the respective Owners of the Recycled Water Irrigation Areas.
1. The Owners of the Recycled Water Irrigation Areas shall have the respective irrigation requirements thereof satisfied to the same degree as any non-Project Golf Course or open space which derives its Source of Supply from the California American Water system. The irrigation requirements of the Recycled Water Irrigation Areas will be determined based on the most-recent non-Rationed four-

year average irrigation water demand, including both Recycled Water and Potable water, for each respective Recycled Water Irrigation Area.

2. Each Recycled Water Irrigation Area shall be entitled to receive the average irrigation requirement determined above, reduced by the percentage reduction required by the current stage of Water Rationing. If the quantity of Recycled Water that is available is less than the quantity of water that the Recycled Water Irrigation Area is entitled to, Potable water shall be provided to make up the difference and satisfy the irrigation requirements of the Recycled Water Irrigation Areas to the same degree that the irrigation requirements of non-Project Golf Course and open space Users are being satisfied. The preceding sentence shall not apply to the extent that the irrigation requirements of any Recycled Water Irrigation Area are met with water legally available to Buyer from any source other than the Carmel River System or the Seaside Groundwater Basin, including percolating Groundwater underlying Buyer's Property, to make up any such difference.
3. When Recycled Water (as defined in Rule 23.5) is available in sufficient quantities to satisfy the irrigation requirements of the Recycled Water Irrigation Areas, such irrigation shall not be subject to Stage 4, and neither Potable water nor any water described in the preceding sentence (whether or not it is Potable) shall be used for irrigation of the Recycled Water Irrigation Areas except to the extent allowed in the circumstances described in the next two sentences.
4. If there is an Interruption in Recycled Water deliveries to any Recycled Water Irrigation Area (as the capitalized terms are defined in Rule 23.5), the temporary use of Potable water for irrigating each such Recycled Water Irrigation Area is authorized in the manner described in Rule 23.5, Subsection F.
5. If the District has adopted an ordinance in response to any emergency caused by drought, or other threatened or existing water shortage pursuant to section 332 of the Monterey Peninsula Water Management Law, said ordinance shall prevail over contrary provisions of this Rule. Notwithstanding the preceding sentence, Potable water shall be made available for irrigating tees and greens of the Recycled Water Irrigation Areas in sufficient quantities to maintain them in good health and condition during an Interruption, without any limitation on the duration.

6. The District shall have no obligation to furnish Potable water for irrigation of the Recycled Water Irrigation Areas except in the circumstances set forth above.
7. If (1) an emergency or major disaster is declared by the President of the United States, or (2) a “state of war emergency,” “state of emergency,” or “local emergency,” as those terms are respectively defined in Government Code section 8558, has been duly proclaimed pursuant to the California Emergency Services Act, with respect to all or any portion of the territory of MPWMD, the provisions of this section shall yield as necessary to respond to the conditions giving rise to the declaration or proclamation.

I. Sunset.

1. Without further action of the Board of Directors, Stage 4, when implemented due to non-compliance with regulatory targets, shall sunset for all California American Water Company Water Distribution Systems and water use restrictions shall revert to Stage 1 when the 12 month total production has been less than or equal to its then-current annual production target for two (2) consecutive months.
2. Physical Shortage Trigger: Without further action of the Board of Directors, Stage 4 shall sunset and water use restrictions shall revert to Stage 1 when remaining Total Storage Available computed consistent with Table XV-4 is greater than remaining Total Storage Required for two (2) consecutive months.
3. Regulatory Trigger: Without further action of the Board of Directors, Stage 4 shall sunset for that Water Distribution System(s) and water use restrictions shall revert to Stage 1 when the governmental or regulatory agency rescinds the request.
4. Emergency Trigger: Stage 4 shall sunset and water use restrictions shall revert to Stage 1 when the Board finds that a Water Supply Emergency no longer exists.
5. Restoration of Lower Stage. A Resolution causing the sunset of one or more provisions of Stage 4 may also activate any lower Stage as may be warranted for good cause by circumstances affecting a particular Water Distribution System, private Well, or Water User.

Section Eleven: Rule 166 – Water Rationing Exemptions and Variances

- A. Special Needs Exemptions. The following needs shall be given additional Rations:
1. Medical and/or sanitation needs certified by a doctor;
 2. Hospital and/or health care facilities that have achieved all BMPs for those uses;
 3. Riparian irrigation using water efficient irrigation technology when required as a condition of a River Works Permit issued by the District;
 4. Non-Residential Users that can demonstrate compliance with all District regulations appropriate for the type of use and where there is minimal exterior water use on the Water Meter or water supply serving the use.
- B. Hardship Variances. The following shall be given consideration of additional Rations to meet extraordinary needs:
1. Health and safety situations on a case-by-case basis;
 2. Drinking water for large livestock;
 3. Commercial laundromats with signs advising full loads only;
 4. Business in a home on a case-by-case basis;
 5. Emergency, extreme, or unusual situations on a case-by-case basis.
- C. No Exemption or Variance. The following categories of water use shall not qualify for an additional Ration:
1. Short-Term Residential Housing as defined in Rule 11 (Definitions).
 2. Guests and short-term visitors.
 3. Irrigation, other than variances allowed for required riparian irrigation or safety.
 4. Filling pools, spas, ponds, fountains, etc.

5. Leaks that are not repaired within 72 hours of notice.
- D. **Mandatory Conditions of Approval.** Prior to approving any variance, the Site must be in compliance with all applicable District Rules and Regulations and the water conservation standards. Verification by District inspection may be conducted prior to granting a variance.

Section Twelve: Rule 167 – Definitions Used in Regulation XV

Acre-Foot – “Acre-Foot” shall mean an amount of water equal to 325,851 gallons.

Administrative Compliance Order – “Administrative Compliance Order” shall mean a written order issued by the General Manager directing any Person responsible for serious, continuing or recurring violations to take affirmative action to remedy consequences of those violations. Administrative Compliance Orders are in addition to all other legal remedies, criminal or civil, which may be pursued by the Water Management District. An Administrative Compliance Order may be issued in conjunction with a Cease & Desist Order.

Applicant – “Applicant” shall mean the Person or Persons responsible for completing the requirements of an application.

Best Management Practices (BMPs) – “Best Management Practices” shall mean a conservation measure or series of measures that is useful, proven, cost-effective, and generally accepted among conservation experts to reduce water consumption and protect water quality.

Bishop Water Distribution System – “Bishop Water Distribution System” or “Bishop” shall mean the California American Water subsystem as described in the purchase agreement between Bishop Water Company and California American Water dated September 1, 1996.

California American Water Company Water Distribution System – “California American Water Company Water Distribution System” shall mean all California American Water Company Water Distribution Systems that rely, in whole or in part, on production or production offsets from the Carmel River System or the Seaside Coastal Subareas.

Carmel River System – “Carmel River System” shall mean water from the Carmel River and underlying alluvial aquifer.

CAWD/PBCSD Wastewater Reclamation Project Recycled Water Users – “CAWD/PBCSD Wastewater Reclamation Project Water Users” shall mean those Users of the wastewater reclamation project undertaken by the Carmel Area Wastewater District and the Pebble Beach Community Services District that supplies Reclaimed Water to the Golf Courses and certain open space areas within Pebble Beach.

Cease & Desist Order – “Cease & Desist Order” shall mean an order issued by the General Manager prohibiting a Person from continuing a particular course of conduct. Cease & Desist Orders are in addition to all other legal remedies, criminal or civil, which may be pursued by the Water Management District. A Cease & Desist Order may be issued in conjunction with an Administrative Compliance Order.

CCF– “CCF” (or one-hundred cubic feet) is equivalent to 748 gallons.

Conservation Rates – “Conservation Rates” shall mean the increase in the water rates for California American Water customers at levels of either 25 percent (Level 1 Conservation Rates) or 40 percent (Level 2 Conservation Rates). Conservation Rates do not apply to Residential Tier 1 water use.

Conveyor Car Wash – “Conveyor Car Wash” shall mean a commercial car wash where the vehicle moves on a conveyor belt during the wash and the driver of the vehicle can remain in, or wait outside of, the vehicle.

District – See Monterey Peninsula Water Management District.

Dwelling Unit – “Dwelling Unit” shall mean single or multiple residences suitable for single household occupancy but shall not refer to non-permanent student or transient housing, the occupancy of which is projected to average 24 months or less.

Extractor – “Extractor” shall mean a user, or consumer of water delivered by a water Well or Water-Gathering Facility, which is not a part of any Water Distribution System.

Flagrant Violation – “Flagrant Violation” shall mean any willful or wanton disregard of the Rules and Regulations of the District which results in unreasonable waste, contamination, or pollution of District waters by any Extractor, User, or by the Owner or Operator of a Well, Water-Gathering Facility or Water Distribution System.

Flow Restrictor – “Flow Restrictor” shall mean a device placed into the Water Distribution System by the distribution system Operator, or put into the output of a private Well, that restricts the volume of flow to the User.

Graywater Irrigation System – “Graywater Irrigation System” shall mean an onsite wastewater treatment system designed to collect Graywater and transport it out of the structure for distribution in an Irrigation System.

Hidden Hills System – “Hidden Hills System” shall mean the California American Water subsystem as described in the purchase agreement between Carmel Valley Mutual Water Company and California American Water recorded July 8, 1994, Document #49389, Reel 3125, Page 696.

Household – “Household” shall mean all the people who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room occupied (or if vacant, intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live separately from any other people in the building and that have direct access from the outside of the building or through a common hall.

In-Bay Car Wash – “In-Bay Car Wash” shall mean a commercial car wash where the driver pulls into bay, parks the car, and the vehicle remains stationary while either a machine moves over the vehicle to clean it or one or more employees of the car wash clean the vehicle, instead of the vehicle moving through a tunnel.

Interruption – “Interruption” shall mean an interruption for longer than 12 hours in the supply of Recycled Water to a Recycled Water Irrigation Area.

Laguna Seca Subarea – “Laguna Seca Subarea” shall mean one of the subdivisions of the Southern Seaside Subbasin. Its boundary is shown on a map maintained at the offices of the Water Management District, as that map may be amended from time to time.

Landscaping – “Landscaping” shall mean the arrangement of plants and other materials that may result in outdoor water use.

Lawn – “Lawn” shall mean an area of land planted with live, healthy grass which is regularly maintained, irrigated and groomed at a low, even height.

Main California American Water System – “Main California American Water System” shall mean the California American Water’s Water Distribution System that derives its Source

of Supply from the Carmel River System and the Seaside Coastal Subareas of the Seaside Groundwater Basin.

Master Meter – “Master Meter” shall mean a single Water Meter that supplies water to more than one Water User.

Measurable Precipitation – “Measurable Precipitation” shall mean rainfall of 0.1 inch or more.

Minimum Daily Water Ration – “Minimum Daily Water Ration” shall mean a minimum Water Ration of 90 gallons per day per Household.

Mobile Water Distribution System – “Mobile Water Distribution System” shall mean any Potable or Sub-potable Water delivery that originates at a location apart from the Site of use and that is delivered via a truck or other movable container. This definition includes, but is not limited to, trucked water. This definition shall not apply to deliveries of water by commercial companies in volumes less than or equal to 55 gallons per container.

Model Water Efficient Landscape Ordinance – “Model Water Efficient Landscape Ordinance” shall mean the ordinance found at California Code of Regulations, Title 23. Waters, Division 2. Department of Water Resources, Chapter 2.7.

Monterey Peninsula Water Management District (District) – “Monterey Peninsula Water Management District” (“District”) is a public agency created by the California State Legislature in 1977 and approved by the voters on June 6, 1978. The enabling legislation is found at West's California Water Code, Appendix Chapters 118-1 to 118-901.

Monterey Peninsula Water Resource System (MPWRS) – “Monterey Peninsula Water Resource System” (“MPWRS”) shall mean the surface water in the Carmel River and its tributaries, Groundwater in the Carmel Valley Alluvial Aquifer which underlies the Carmel River, and Groundwater in the Seaside Groundwater Basin.

MPWMD– See Monterey Peninsula Water Management District.

Multi-Family Household – “Multi-Family Household” shall mean a Household where two or more Dwelling Units receive water from a Master Meter.

Non-Essential Water Use – “Non-Essential Water Use” shall mean uses of water that are acceptable during times of normal water availability, as long as proper procedures to

maximize efficiency are followed. However, when water is in short supply, Non-Essential Water Uses must be curtailed to preserve limited water resources for essential uses. Non-Essential Water Uses do not have health or safety impacts, are not required by regulation, and are not required to meet the core functions of a Non-Residential use.

Non-Residential – “Non-Residential” shall mean water uses not associated with Residential use. These uses include Commercial, Industrial, Public Authority, Golf Course, Other Use, Non-Revenue Metered Use, and Reclaimed Water.

Non-Revenue Water – “Non-Revenue Water” shall mean those components of system input volume that are not billed and produce no revenue; equal to unbilled authorized consumption, plus apparent losses, plus real losses.

Open Space – “Open Space” shall mean public land area left in an un-built state as defined in the California Government Code, Section 65560. Open Space includes plazas, parks, and cemeteries.

Owner or Operator – “Owner or Operator” shall mean the Person to whom a Water Gathering Facility is assessed by the County Assessor, or, if not separately assessed, the Person who owns the land upon which a Water-Gathering Facility is located.

Permanent Resident – “Permanent Resident” shall mean a Person who resides continuously in a Dwelling Unit for more than 30 days or a resident that can submit such other evidence to clearly and convincingly demonstrate permanent residency.

Positive Action Shut-Off Nozzle – “Positive Action Shut-Off Nozzle” shall mean a device that completely shuts off the flow of water from a hose when released.

Potable – “Potable” shall mean water that is suitable for drinking.

Pressure Regulating Device – “Pressure Regulating Device” shall mean a water pressure reducing device installed in the water line after the water meter that automatically reduces the pressure from the water supply main to a lower pressure.

Production Limit – “Production Limit” shall mean the maximum production permitted for a Water Distribution System.

Reclaimed Water – “Reclaimed Water” shall mean wastewater that has been treated to the tertiary level, including disinfection. Reclaimed Water is a form of Recycled Water.

Recycled Water – “Recycled Water” shall mean water that originates from a Sub-potable Source of Supply such as wastewater treated to the tertiary level.

Recycled Water Irrigation Areas – “Recycled Water Irrigation Areas” shall mean the golf courses and other vegetated areas located within the Del Monte Forest that are being irrigated with Recycled Water.

Residency Affidavit – “Residency Affidavit” shall mean a document attesting to the number of Permanent Residents in a Household.

Residential – “Residential” shall mean water used for household purposes, including water used on the premises for irrigating lawns, gardens and shrubbery, washing vehicles, and other similar and customary purposes pertaining to Single-Family and Multi-Family Dwellings.

Responsible Party – “Responsible Party” shall mean the Person or Persons who assume through the District Permit process legal responsibility for the proper performance of the requirements of a Permit holder as defined in the Rules and Regulations and/or in conditions attached to a Permit. “Responsible Party,” when used in the context of the 2016 Monterey Peninsula Water Conservation and Rationing Plan, shall mean the Person who is responsible for paying the water bill. When a property is served by a private Well or a small Water Distribution System, the “Responsible Party” shall be the Water Users of the Well and the small distribution system Operator.

Riparian Corridor – “Riparian Corridor” shall mean: All that area which comprises the Riverbed and riverbanks of the Carmel River which lies within the boundaries of the Carmel River Management Zone (Zone No. 3), and All those areas which lie within 25 lineal feet of the Riverbank Assessment Line, excepting however, all lands which lie outside of the Zone No. 3 boundary, and exempting lawns, Landscaping and cultivated areas as shown on the spring 1983 aerial photographs taken by California- American Water pursuant to the agreement with the District in accord with MPWMD Rule 123 A.

Ryan Ranch Water Distribution System – “Ryan Ranch Water Distribution System” or “Ryan Ranch” shall mean the California American Water subsystem as described in the purchase agreement between Neuville Co. N.V. (a Delaware Corporation) and California American Water dated April 30, 1990.

Seaside Basin Adjudication Decision – “Seaside Basin Adjudication Decision” or “Seaside Decision” shall mean the March 27, 2006 court adjudication, as amended, determining

water rights in the Seaside Groundwater Basin that restrict California American Water production from the Coastal Subareas and Laguna Seca Subarea of the basin.

Seaside Groundwater Basin – “Seaside Groundwater Basin” shall mean the set of geologic formations that stores, transmits, and yields water in the Seaside area, comprising of the Northern Seaside Subbasin and the Southern Seaside Subbasin. The Seaside Groundwater Basin also includes those areas known as the Northern Coastal Subarea, the Northern Inland Subarea, the Southern Coastal Subarea and the Laguna Seca Subarea.

Short-Term Residential Housing – “Short Term Residential Housing” shall mean one or more Residential Dwelling Units on a property that are occupied by visitors, are operated as a business and for which a fee is charged to occupy the premises.

Single Residential Household – “Single Residential Household” shall mean a Household that receives its water supply through a Water Meter that is not shared with other Households.

Site – “Site” shall mean any unit of land which qualifies as a Parcel or lot under the Subdivision Map Act, and shall include all units of land: (1) which are contiguous to any other Parcel (or are separated only by a road or easement), and (2) which have identical owners, and (3) which have an identical present use. The term “Site” shall be given the same meaning as the term “Parcel”.

Smart Controller – “Smart Controller” shall mean a weather-based device (typically a “timer”) that automatically controls an outdoor Irrigation System. Smart Controllers use weather, site or soil moisture data as a basis for determining an appropriate watering schedule. Smart Controllers (commonly referred to as ET controllers, weather-based irrigation controllers, smart sprinkler controllers, and water smart controllers) are a new generation of irrigation controllers that utilize prevailing weather conditions, current and historic Evapotranspiration, soil moisture levels, and other relevant factors to adapt water applications to meet the actual needs of the plants.

Source of Supply – “Source of Supply” shall mean the Groundwater, surface water, Reclaimed Water sources, or any other water resource where a Person, Owner or Operator gains access by a Water-Gathering Facility.

Sub-potable Water – “Sub-potable Water” shall mean water which is not fit for human consumption without treatment and shall include Reclaimed Water as that term is used in the Water Reclamation Law, and particularly in Section 13550 of the Water Code.

Total Storage Available – “Total Storage Available” shall mean the usable water as measured by the District on May 1 in any year that is contained in the Carmel Valley Alluvial Aquifer plus usable water in the Seaside Groundwater Basin and the usable water in the Los Padres Reservoir.

Total Storage Required – “Total Storage Required” shall mean the combination of demand remaining from May 1 to September 30 and carryover storage for the next Water Year that is required to meet the following Water Year production limit for California American Water from Carmel River sources set by State Water Resources Control Board Order WR 2009-0060, plus the production limit for California American Water from the Seaside Groundwater Basin set by the Court in its March 27, 2006 Seaside Basin Adjudication Decision and the production limit specified for non-California American Water Users from the Monterey Peninsula Water Resource System set in the District’s Water Allocation Program.

User – “User” shall mean a customer or consumer of water delivered by a Water Distribution System. User does not include any Owner or Operator of a Water Distribution System. Each residence, commercial enterprise, or industrial enterprise shall be deemed a separate and distinct User.

Visitor-Serving Facility – “Visitor-Serving Facility” shall include all hotels, motels, restaurants, convention/meeting facilities, and service stations within the Monterey Peninsula Water Management District. Other facilities may be designated as a Visitor- Serving Facility by the General Manager upon finding that such facility exists primarily for the use of tourists and the traveling public. Short term rentals of private property are not included under this definition.

Water Broom – “Water Broom” shall mean a water efficient broom-like cleaning device that uses a combination of water and air to clean hard surfaces with no runoff.

Water Credit – “Water Credit” shall mean a record allowing reuse of a specific quantity of water upon a specific Site. A Water Credit differs from a Water Use Credit in that it is not characterized by a Permanent Abandonment of Use, but may be the result of a temporary cessation of use.

Water Distribution System – “Water Distribution System” shall mean all works within the District used for the collection, storage, transmission or distribution of water from the Source of Supply to the Connection of a system providing water service to any Connection including all Water-Gathering Facilities and Water-Measuring Devices. In

systems where there is a Water Meter at the point of Connection, the term “Water Distribution System” shall not refer to the User’s piping; in systems where there is no Water Meter at the point of Connection, the term “Water Distribution System” shall refer to the User’s piping.

Water Distribution System Operator – “Water Distribution System Operator” shall mean the Person or Persons who assume through the District Permit process legal responsibility for the proper performance of the requirements of a Water Distribution System Permit holder as defined in the Rules and Regulations and/or in conditions attached to a Permit.

Water-Gathering Facility – “Water-Gathering Facility” shall mean any device or method, mechanical or otherwise, for the production of water from dams, Groundwater, surface water, water courses, Reclaimed Water sources, or any other Source of Supply within the Monterey Peninsula Water Management District or a zone thereof. Water-Gathering Facilities shall include any water-production facility as defined in the Monterey Peninsula Water Management District Law. This definition shall not apply to On- Site Cisterns that serve existing single-Connection, Residential situations where rainwater is captured for On-Site Landscape irrigation use.

Water Ration – “Water Ration” shall mean a specific amount of water available to each Water User during Stage 4 Water Rationing.

Water Supply Emergency – “Water Supply Emergency” shall mean a declaration pursuant to Regulation XV, The 2016 Monterey Peninsula Water Conservation and Rationing Plan, that a water shortage emergency condition prevails within one or more Water Distribution Systems.

Water Use Credit – “Water Use Credit” shall mean a limited entitlement by a Person to use a specific quantity of water upon a specific Site. Water Use Credits shall be limited by time, and by other conditions as set forth in the District’s Rules and Regulations.

Water User – “Water User” shall mean Users of water for domestic or other uses from any Water Distribution System or private Well.

Water Waste – “Water Waste” shall mean the indiscriminate, unreasonable, or excessive running or dissipation of water as defined in Rule 162.

Water Year – “Water Year” shall mean the period from October 1 of one year to September 30 of the succeeding year.

Well – “Well” shall mean any device or method, mechanical or otherwise, for the production of water from Groundwater supplies within the District excluding seepage pits and natural springs.

Water Meter – “Water Meter” shall mean any measuring device intended to measure water usage. The term “Water Meter” shall have the same meaning as the term “Water Measuring Device.”

Section Thirteen: Publication and Application

The provisions of this ordinance shall cause the republication and amendment of the permanent Rules and Regulations of the Monterey Peninsula Water Management District.

Section Fourteen: Effective Date and Sunset

This ordinance shall take effect at 12:01 a.m. on the 30th day after it has been enacted on second reading.

This Ordinance shall not have a sunset date.

Section Fifteen: Severability

If any subdivision, paragraph, sentence, clause or phrase of this ordinance is, for any reason, held to be invalid or unenforceable by a court of competent jurisdiction, such invalidity shall not affect the validity or enforcement of the remaining portions of this ordinance, or of any other provisions of the Monterey Peninsula Water Management District Rules and Regulations. It is the District's express intent that each remaining portion would have been adopted irrespective of the fact that one or more subdivisions, paragraphs, sentences, clauses, or phrases be declared invalid or unenforceable.

On motion by Director _____, and second by Director _____, the foregoing ordinance is adopted upon this 17th day of February, 2016, by the following vote:

AYES:

NAYS:

ABSENT:

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify the foregoing is a full, true and correct copy of an ordinance duly adopted on the 17th day of February 2016.

Witness my hand and seal of the Board of Directors this _____ day of _____
2016.

David J. Stoldt, Secretary to the Board

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DRAFT

ITEM: PUBLIC HEARING**17. CONSIDER SECOND READING AND ADOPTION OF ORDINANCE NO. 171 –
SETTING COMPENSATION FOR BOARD MEMBERS**

Meeting Date:	February 17, 2016	Budgeted:	No
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	No
Prepared By:	Arlene Tavani	Cost Estimate:	

General Counsel Review: N/A**Committee Recommendation: The Administrative Committee reviewed this item on
January 19, 2016 and recommended approval.****CEQA Compliance: N/A**

SUMMARY: Attached as **Exhibit 17-A**, is draft Ordinance No. 171 that would increase the amount of compensation to directors from the current \$110 per day to \$135 per day for attendance at meetings of the board, or for each day's service rendered as a member of the board by request of the board. The maximum number of days that directors may receive compensation will remain unchanged at 10 days per month.

The current compensation rate of \$110 was established by Ordinance No. 126 in 2006. Ordinance No. 171 proposes to increase the rate of compensation by 23%, which is the rate of escalation in the CPI between 2006 and 2015. This is less than the 5% per year increase authorized by Water Code Section 20202.

Notice of the public hearing on the first reading of the ordinance was published twice in a local newspaper as required by Water Code Section 20202 in accordance with Government Code 6066. Notice of the public hearing on second reading and adoption of the ordinance was also published in a local newspaper.

On January 27, 2016, the Board adopted the first reading of Ordinance No. 126 on a vote of 5 – 0. If adopted on second reading, this ordinance would be effective 60 days after adoption.

RECOMMENDATION: Following the public hearing on this item, the Board of Directors should adopt the second reading of Ordinance No. 171.

EXHIBIT**17-A** Draft Ordinance No. 171 – Setting Compensation for Board Members



EXHIBIT 17-A

Adopted by the Board on _____ – Effective Date _____

DRAFT ORDINANCE NO. 171

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
SETTING COMPENSATION FOR BOARD MEMBERS**

FINDINGS

1. The Water Management District is charged under the Monterey Peninsula Water Management District Law with the integrated management of the ground and surface water resources in the Monterey Peninsula area. The Board of Directors for the District consists of seven members; five are elected by the qualified voters of the District, one is a member of the Monterey County Board of Supervisors, and one is a city council official appointed by the City Selection Committee.
2. The Water Management District Board Members are presently compensated for meeting attendance, pursuant to Water Code §§ 20200 through 20207, and MPWMD Ordinance No. 126, at the rate of one hundred dollars (\$110) dollars per meeting, to a maximum of 10 (10) meetings per month. This level of compensation took effect in October, 2006.
3. Water Code Section § 20202 allows the Water Management District to set compensation of attendance of board members for each day's attendance at meetings of the board, or for each day's service rendered as a member of the board by request of the board, not to exceed ten (10) days in any calendar month. This section also authorizes the rate of compensation to be increased by up to five (5%) percent each calendar year following the operative date of the last compensation adjustment.
4. This ordinance would set the rate of compensation for attendance at meetings of the board, or for each day's service rendered as a member of the board by request of the board, to one hundred thirty five dollars (\$135) dollars per meeting. This increase is based on the 23% escalation of the CPI since the operative date of the last compensation adjustment, and is less than the (5%) percent per calendar year increase authorized by Water Code Section § 20202.

NOW THEREFORE be it ordained as follows:

ORDINANCE

Section One: Short Title

This ordinance shall be known as the Board Member Compensation Ordinance of 2016 for the Monterey Peninsula Water Management District.

Section Two: Purpose

This ordinance sets Board Member compensation in accord with the provisions of Water Code § 20200, et seq.

Section Three: Board Member Compensation

Each Board Member of the Monterey Peninsula Water Management District shall receive compensation at the rate of one hundred thirty five dollars (\$135) per day for each day's attendance at meetings of the Board, or for each day's service rendered as a member of the Board by request of the Board. Such a request shall include Board Member attendance at committee meetings, or attendance at other meetings at the direction of the Board or Board Chair.

Section Four: Notice and Publication

Notice of the public hearing on this ordinance shall be published in a newspaper of general circulation pursuant to section 6066 of the Government Code¹.

Section Six: Effective Date and Sunset

This ordinance shall take effect at 12:01 a.m. on the 61st day after it has been enacted on second reading, in accord with Water Code § 20204.

Section Seven: Severability

If any subdivision, paragraph, sentence, clause or phrase of this ordinance is, for any reason, held to be invalid or unenforceable by a court of competent jurisdiction, such invalidity shall not affect the validity or enforcement of the remaining portions of this ordinance, or of any other provisions of the Monterey Peninsula Water Management District Rules and Regulations. It is the District's express intent that each remaining portion would have been adopted irrespective of

¹ Government Code § 6066 provides: "Publication of notice pursuant to this section shall be once a week for two successive weeks. Two publications in a newspaper published once a week or oftener, with at least five days intervening between the respective publication dates not counting such publication dates, are sufficient. The period of notice commences upon the first day of publication and terminates at the end of the fourteenth day, including therein the first day." [This footnote is provided for convenience, but shall not be construed to be a part of the Ordinance as enacted.]

the fact that one or more subdivisions, paragraphs, sentences, clauses, or phrases be declared invalid or unenforceable.

On motion by Director _____, and second by Director _____, the foregoing ordinance is adopted upon this 17th day of February 2016 by the following vote:

AYES:

NAYS:

ABSENT:

I, David J. Stoldt, Secretary to the Board of Directors of the Monterey Peninsula Water Management District, hereby certify the foregoing is an ordinance duly adopted on the 17th day of February 2016.

Witness my hand and seal of the Board of Directors this ____ day of _____ 2016.

David J. Stoldt, Secretary to the Board

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ITEM: PUBLIC HEARING**18. CONSIDER ADOPTION OF MID-YEAR FISCAL YEAR 2015-2016 BUDGET ADJUSTMENT**

Meeting Date: February 17, 2016 **Budgeted:** N/A

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

Prepared By: Suresh Prasad **Cost Estimate:** N/A

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

SUMMARY: Annually, the District considers its financial position after the end of the first half of the fiscal year (FY). District staff has reviewed income and spending patterns since July 1, 2015 through the end of December 31, 2015 and determined that adjustments to the FY 2015-2016 Budget is required. The FY 2015-2016 Budget was adopted on June 15, 2015. Included in the budget adjustment process was a review of staffing levels, supplies, outside services, current work assignments and other factors affecting the current budget. The table below summarizes the proposed changes to the budget:

**Monterey Peninsula Water Management District
2015-2016 Budget
Mid-Year Budget Adjustment-Summary**

<u>Revenue</u>	<u>Adopted</u>	<u>Change</u>	<u>Amended</u>
Property Tax	\$1,570,000	\$0	\$1,570,000
Permit Fees - WDD	175,000	0	175,000
Permit Fees - PED	56,000	0	56,000
Connection Charges	175,000	0	175,000
User Fees	75,000	0	75,000
Water Supply Charge	3,400,000	0	3,400,000
Mitigation Revenue	2,412,000	0	2,412,000
Recording Fees	8,000	0	8,000
Interest	15,000	0	15,000
Other	15,000	0	15,000
Subtotal District Revenues	<u>7,901,000</u>	<u>0</u>	<u>7,901,000</u>
Reimbursements - CAW	1,841,900	(594,100)	1,247,800
Reimbursements - Watermaster	70,200	0	70,200
Reimbursements - Other	67,000	(11,000)	56,000
Reimbursements - Legal Fees	15,000	0	15,000
Grants	275,000	0	275,000
Subtotal Reimbursements	<u>\$2,269,100</u>	<u>(\$605,100)</u>	<u>\$1,664,000</u>

Carry Forward From Prior Year	1,220,000	0	1,220,000
From Capital Equipment Reserve	0	89,700	89,700
From Fund Balance	2,021,400	1,034,750	3,056,150
Total Revenues	<u>\$13,411,500</u>	<u>\$519,350</u>	<u>\$13,930,850</u>

<u>Expenditures</u>	<u>Adopted</u>	<u>Change</u>	<u>Amended</u>
Personnel	\$3,405,000	\$39,300	\$3,444,300
Supplies & Services	1,074,100	0	1,074,100
Project Expenditures	7,900,300	484,800	8,385,100
Fixed Assets	144,500	29,700	174,200
General Operating Reserve	354,600	133,550	488,150
Debt Service	230,000	0	230,000
Election Expense	228,000	(168,000)	60,000
Contingency	75,000	0	75,000
Total	<u>\$13,411,500</u>	<u>\$519,350</u>	<u>\$13,930,850</u>

As the revenue and expenditure tables indicate, revenue and expenditure increases by \$519,350 resulting in a balanced budget. In order to balance the budget and fund for continuing work on the Ground Water Replenishment Project, additional funding in the amount of \$1,034,750 will have to be borrowed from District's general reserve fund to complete the project. Detailed information regarding the proposed changes, as well as their effect on reserves, is detailed in the background section of this report.

RECOMMENDATION: Following a presentation by District staff and a public hearing, staff recommends adoption of the proposed mid-year budget adjustment for FY 2015-2016.

BACKGROUND: The Board of Directors adopted the original FY 2015-2016 budget on June 15, 2015. The paragraphs below summarize the original budget, proposed mid-year adjustments to the budget and projected reserves accounts.

Revenues

The 2015-2016 adopted budget anticipated revenue sources in the amount of \$13,411,500. It was projected that these revenues would be the same amount as budgeted expenditures resulting in a balanced budget. As of December 31, 2015, actual revenue collections totaled \$4,061,842 or about 30% of the budgeted amount. Revenues for the first half of each FY year are low because one half of the District's three major revenue sources, water supply charge, property taxes and reimbursements, are collected during the second half of each FY. District staff has analyzed the revenue activity for the first six months of the FY, as well as activities scheduled for the second half of the FY, and recommends various adjustments to the revenue portion of the budget as shown in **Exhibit 18-A** and discussed below:

- Project Reimbursements received from Cal-Am customers were decreased by \$594,100 primarily due to Los Padres long term plan. This project was deferred to FY 2016-2017.

- Other Reimbursements were decreased by \$11,000 due to several adjustments in the WDS permit processing.
- Capital Equipment Reserve Fund was increased by \$89,700 as these accumulated funds will be used to fund for purchase of trucks. These funds were carried forward to this fiscal year from prior fiscal year.
- Fund Balance was increased by \$1,034,750 to fund for Ground Water Replenishment Project. The funds for this will come from District's general reserves.

The cumulative effect of these revenue adjustments is an increase of \$519,350 in projected revenues for FY 2015-2016.

Expenditures

The original budget envisioned expenditures of \$13,411,500 in the FY ending June 30, 2016. As of December 31, 2015, actual expenditures totaled \$4,068,924, or approximately 30% of the budgeted amount. This low percentage at the mid-way point of the FY is not unusual because project expenditures for the first half of each FY year are historically low. District staff has analyzed the expenditure activity for the first six months of the FY, as well as activities scheduled for the second half of the FY, and recommends various adjustments to the expenditure portion of the budget as discussed below:

- The personnel portion of the budget was increased by \$39,300 as shown on **Exhibit 18-B**. The increases were mainly attributed to adding positions within Conservation and Planning & Engineering departments which were approved by the Board at a prior meeting.
- The supplies and services portion of the budget has net effect of zero as shown on **Exhibit 18-C**. There are some minor adjustments made between the categories, however, it does not impact the overall supplies and services budget.
- The capital assets portion of the budget has an increase of \$29,700 as shown on **Exhibit 18-D**. These adjustments are carried from prior fiscal year and has a net effect of zero on the current year budget.
- As presented on **Exhibit 18-E**, project expenditures increased by a net amount of \$484,800. Some of the larger adjustments are as follows:
 1. Expenditures for Groundwater Replenishment Project were increased by \$1,800,000 based on refined estimates for the project timeline.
 2. Reduction of \$500,000 for Los Padres long term plan expenditures due to deferral of the project costs to next fiscal year.
 3. Reduction of \$310,000 for Cal-Am Desalination project as most of the costs has been deferred to next fiscal year.
 4. Reduction of \$522,100 for ASR program as some of the costs has been deferred to next fiscal year.

5. Increase of \$171,000 in Local Water Project due to additional projects approved by the Board at an earlier date.

The cumulative effect of the adjustments to the expenditure side of the budget is a net increase of \$484,800 in projected expenditures for FY 2015-2016.

Reserves

The District's reserve balance is projected to be as follows:

Reserves	Balance 6/30/2015	FY 2015-2016 Budget	Est. Balance 06/30/2016
Litigation/Insurance Reserve	250,000	0	\$250,000
Capital Equipment Reserve	232,000	(89,700)	\$142,300
Flood/Drought Reserve	254,891	0	\$254,891
Debt Reserve	219,136	0	\$219,136
General Operating Reserve	4,380,008	(3,056,150)	\$1,323,858
Totals	<u>\$5,336,035</u>	<u>(\$3,145,850)</u>	<u>\$2,190,185</u>

The above adjustments will result in an estimated reserve balance of 2,190,185 at June 30, 2016 as shown on **Exhibit 18-F**. This amount meets the minimum 5% of the operating budget established by the Board during the 2005-06 budget process.

EXHIBITS

- 18-A** Revenues
- 18-B** Personnel Costs
- 18-C** Supplies & Services Costs
- 18-D** Capital Assets
- 18-E** Project Expenditures
- 18-F** Reserves Analysis

EXHIBIT 18-A

**Monterey Peninsula Water Management District
Mid-Year Budget Adjustment - Revenues
2014-2015 Budget**

<u>Division</u>	<u>Description</u>	<u>Original Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
WDD & WRD	Reimbursements - CAW	1,841,900	(594,100)	1,247,800
WRD	Reimbursements - Other	67,000	(11,000)	56,000
ASD	Capital Equipment Reserve	0	89,700	89,700
ASD	Fund Balance	2,021,400	1,034,750	3,056,150
	Total	<u>3,930,300</u>	<u>519,350</u>	<u>4,449,650</u>

EXHIBIT 18-B

**Monterey Peninsula Water Management District
 Mid-Year Budget Adjustment
 Personnel Costs
 2015-2016 Budget**

<u>Description</u>	<u>Original Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
Salaries	2,375,000	40,600	2,415,600
Retirement	405,900	(4,900)	401,000
Workers Comp. Ins.	42,300	2,100	44,400
Personnel Recruitment	5,000	1,000	6,000
Pre-Employment Physical	0	500	500
Total	<u>\$2,828,200</u>	<u>\$39,300</u>	<u>\$2,867,500</u>

EXHIBIT 18-C

**Monterey Peninsula Water Management District
Mid-Year Budget Adjustment
Supplies & Services
2015-2016 Budget**

<u>Division</u>	<u>Description</u>	<u>Original Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
ASD	Board Member Compensation	37,000	(7,000)	30,000
ASD	Facility Maintenance	32,000	2,400	34,400
GMO	Board Expenses	4,000	6,000	10,000
GMO	Membership Dues	22,000	(2,000)	20,000
GMO	Office Supplies	1,200	(600)	600
GMO	Printing/Photocopy	2,500	(1,500)	1,000
GMO	Telephone	1,000	200	1,200
GMO	Public Outreach	5,000	(1,000)	4,000
GMO	Miscellaneous	2,500	(1,500)	1,000
WDD	Travel Expenses	8,000	3,000	11,000
WDD	Transportation	5,000	1,500	6,500
WDD	Telephone	1,000	500	1,500
				0
	Total	\$121,200	\$0	\$121,200

EXHIBIT 18-D

**Monterey Peninsula Water Management District
 Mid-Year Budget Adjustment-Capital Assets/Other
 2015-2016 Budget**

<u>Division</u>	<u>Description</u>	<u>Original Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
PED	Ford F350 Truck	60,000	6,000	66,000
WRD	Ford F150 Truck	0	23,700	23,700
	Total	<u>\$60,000</u>	<u>\$29,700</u>	<u>\$89,700</u>

EXHIBIT 18-E**Monterey Peninsula Water Management District
Mid-Year Budget Adjustment-Project Expenditures
2015-2016 Budget**

<u>Division</u>	<u>Description</u>	<u>Original Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
WRD	1-2-1 A.1 b. Site expansion engineering	214,000	(143,300)	70,700
WRD	1-2-1 A.1 d. Facility PLC interface	118,100	(79,200)	38,900
WRD	1-2-1 A.1 j. Disinfection system	75,000	(50,200)	24,800
WRD	1-2-1 A.1 k. Underground pipelines to facility building	258,800	(173,400)	85,400
WRD	1-2-1 A.1 l. Contingency (15%)	109,100	(66,900)	42,200
WRD	1-2-1 A.2 b. Water quality lab analysis	25,000	16,800	41,800
WRD	1-2-1 A.2 m. Contingency (10%)	14,600	1,700	16,300
WRD	1-2-1 B.1 b. ASR well rehab testing	14,000	(14,000)	0
WRD	1-2-1 B.1 e. Contingency (15%)	10,100	(2,100)	8,000
WRD	1-2-1 B.2 a. Operations support	20,000	(10,000)	10,000
WRD	1-2-1 B.2 e. Contingency (15%)	5,900	(1,500)	4,400
WRD	1-7-1 A. ASR Expansion Study - Carmel Valley	25,000	(16,700)	8,300
WRD	1-7-1 B. ASR Expansion Study - Seaside	25,400	(25,400)	0
WRD	2-3-1 B. Power	21,000	(6,000)	15,000
WRD	2-4-1 B. YSI Automatic Vertical Water Quality Profiler - Transferred from CDP&R	4,000	6,000	10,000
WRD	2-5-1 C. Replace CVA coastal monitor well cluster	1,000	(1,000)	0
WRD	2-5-1 F. Water resources intern (WQ)	0	4,500	4,500
PED	1-1-1 GSFLOW Development (formerly CVSIM)	80,000	50,000	130,000
PED	1-1-2 Los Padres Dam Long Term Plan	600,000	(500,000)	100,000
PED/GMO	1-5-1 Ground Water Replenishment Project	2,833,000	1,800,000	4,633,000 [1]
PED	1-8-1 A. Other Water Supply Projects - IFIM feasibility studies	125,000	(25,000)	100,000
PED/GMO	1-9-1 Cal-Am Desal Project	510,000	(370,000)	140,000
PED	1-10-1 Local Water Projects	295,000	171,000	466,000 [1]
PED	2-1-1 C. Refurbish DeDampierre well vault	5,000	(5,000)	0
PED	2-1-3 C. Field Biology Assistant	22,000	(17,000)	5,000
PED	2-1-4 Address Vegetation Hazards and Remove Trash from Channel	5,000	5,000	10,000
PED	2-6-1 A. Final Prop. 84 Grant Solicitation Application	15,000	(15,000)	0
PED	2-6-1 B. Prop 1 cordination	25,000	(25,000)	0
PED	2-8-1 Permit Processing Assistance	30,000	(24,000)	6,000
PED	2-8-2 Hydrogeologic Impact Review	3,000	(2,000)	1,000
PED	2-8-3 County Fees - CEQA Posting and Recording	6,000	(3,000)	3,000
PED	2-8-4 WDS Permit Package Review (MPWMD Counsel)	16,000	(2,000)	14,000
PED	2-8-5 A. Technical Procedures Update	4,000	(4,000)	0
PED	2-8-7 Temporary staff/training	0	12,000	12,000
WDD	4-1-1 B. CEQA compliance	5,000	7,000	12,000
WDD	4-2-2 C. Drought response (unreimb)	50,000	(25,000)	25,000
WDD	4-2-3 E. Conservation & efficiency workshops/training (reimb)	10,000	20,000	30,000
WDD	4-2-4 D. Rebate application forms	2,500	(2,500)	0
Total		<u>\$5,582,500</u>	<u>\$484,800</u>	<u>\$6,067,300</u>

[1] Increased authorized by Board on 11/16/2015

EXHIBIT 18-F

**Monterey Peninsula Water Management District
Analysis of Reserves
Fiscal Year 2015-2016 Budget**

Reserves	Balance 6/30/2015	FY 2015-2016 Budget	Est. Balance 06/30/2016
Litigation/Insurance Reserve	250,000	0	\$250,000
Capital Equipment Reserve	232,000	(89,700)	\$142,300
Flood/Drought Reserve	254,891	0	\$254,891
Debt Reserve	219,136	0	\$219,136
General Operating Reserve	4,380,008	(3,056,150)	\$1,323,858
Totals	<u>\$5,336,035</u>	<u>(\$3,145,850)</u>	<u>\$2,190,185</u>

ITEM: ACTION ITEM**19. CONSIDER ADOPTION OF AMENDMENT TO MEETING RULE 2.5 – ROTATION OF VICE CHAIR INTO THE POSITION OF CHAIR**

Meeting Date:	February 17, 2016	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	David J. Stoldt	Cost Estimate:	N/A

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

SUMMARY: Board leadership rotation is governed by Rule 2.5 of the District's Meeting Rules (Part 1: General Rules). Stated simply, annually the Vice Chair becomes the new Chair and the new Vice Chair is selected by rotation through Directors' Divisions 1-5 and then the two appointed Directors, repeating. Two issues have arisen regarding the rotation as established: (a) because Divisions 1-2 stand for election at the same time and Divisions 3-5 stand for election at the same time, there is a risk that an incoming Chair, Vice Chair, or both could be newly elected and have insufficient experience, and (b) once every rotation there will be a situation where neither the Chair nor Vice Chair are directly elected to the District board.

Due to these circumstances, the Board may wish to consider if it desires to realign the rotation at this time.

RECOMMENDATION: The Chair and Vice Chair met on December 2, 2015 and recommend the Board amend Rule 2.5 to adopt a rotation to be revised as follows:

2016 (Current)	2017 (Proposed)
Div 4 – Byrne (Chair)	Div 5 – Brower (Chair)
Div 5 – Brower (Vice Chair)	Div 2 – Clarke (Vice Chair)
Supervisor Potter	Mayor Pendergrass
Mayor Pendergrass	Div 3 – Evans
Div 1 – Lewis	Div 1 – Lewis
Div 2 – Clarke	Div 4 – Byrne
Div 3 -- Evans	Supervisor Potter

EXHIBIT**19-A MPWMD Meeting Rule 2.5**

EXHIBIT 19-A**RULE 2.5: ROTATION OF VICE CHAIR INTO THE POSITION OF CHAIR**

The Board shall rotate its leadership among the seven (7) members. To encourage rotation of the Chair, each December when the annual election of Board officers is conducted, or when a vacancy in the position of Chair occurs, the Vice-Chair shall be elected as Chair. Beginning in December 2013, the following rotation shall be used to select the next Vice-Chair.

Division 2 Director
Division 3 Director
Division 4 Director
Division 5 Director
Monterey County Board of Supervisors Representative
Mayoral Representative
Division 1 Director

Thereafter, the rotation shall return to the top of this list.

Should the current Vice Chair decline to serve as incoming Chair, the Board shall select the Director next in rotation to serve as Chair. Should the Director next in rotation for the position of Vice Chair decline to serve in that capacity, the Board shall select the next Director in rotation to serve as Vice Chair. The declining Director shall have an opportunity to serve once the entire rotation schedule is complete and has returned to the Division that opted-out. If the Chair has served less than 12 months at the time the annual December election of Board officers is conducted, the Board shall, by majority vote, elect a Chair to serve for that year, and thereafter the Chair rotation shall return to where it had left off.

ITEM: ACTION ITEM**20. CONSIDER ADOPTION OF RESOLUTION 2016-03 – REESTABLISH USER FEE AND SUSPEND COLLECTION OF USER FEE FOR REMAINDER OF FISCAL YEAR 2015-16****Meeting Date: February 17, 2016 Budgeted: N/A****From: David J. Stoldt, General Manager Program/ Line Item No.: N/A****Prepared By: David J. Stoldt Cost Estimate: N/A****General Counsel Review: N/A****Committee Recommendation: The Administrative Committee reviewed this item on February 10, 2016 and recommended approval 3-0.**

SUMMARY: On January 25, 2016 the California Supreme Court filed its opinion in the User Fee matter, determining “PUC Decision No. 11-03-035 (rejecting Cal-Am’s application for authorization to collect the District’s user fee, and also rejecting the settlement agreement entered into by Cal-Am, the District, and the Division of Ratepayer Advocates) and PUC Decision No. 13-01-040 (denying the District’s application for rehearing) are set aside. The matter is remanded to the PUC for further proceedings consistent with the views expressed herein.”

What this means is that the District’s suspended User Fee can be reestablished on the California American Water Company (Cal-Am) bills. However, the level at which the User Fee shall be set by the Board and the mechanism for reinstatement by the California Public Utilities Commission both remain unresolved. Hence, at this time the Board should consider removing the suspension, but waiving collection for the remainder of the fiscal year.

RECOMMENDATION: The General Manager recommends approval of Resolution 2016-03.

DISCUSSION: With this Resolution, the District reestablishes its already existing, but suspended, User Fee in an amount of 8.325 percent of the Cal-Am bill, said amount comprised of 7.125 percent for the general activities of the District including environmental mitigation, conservation and rationing, water supply, and any other District purposes and 1.2 percent specific to the ASR program, including direct costs, reimbursement of reserves expended for ASR project costs, and repayment of any commercial loans expended on behalf of ASR.

However, by reestablishing the User Fee, but waiving collection for now, the Board recognizes that it never, of its own volition, removed the User Fee and that it is still in effect, but that the Board must consider the future financial implications before collecting the revenues in a year for which an approved budget exists.

EXHIBIT**20-A Draft Resolution 2016-03**

EXHIBIT 20-A

RESOLUTION NO. 2016-03

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT
REESTABLISH USER FEE AND SUSPEND ITS COLLECTION
FOR REMAINDER OF FISCAL YEAR 2015-16**

WHEREAS, Monterey Peninsula Water Management District (“District”) District is authorized, by law, to impose rates and charges for services, facilities, or water that it may furnish, as well costs of operations and activities related to the provision of water delivered by others. (Statutes of 1977, Chapter 527, found at West’s Water Law Appendix Section 118-1, *et. seq.* (District Law), §326.);

WHEREAS, the District first implemented a User Fee in 1983 as a percentage of the California American Water (Cal-Am) bill to fund District activities and collected it continuously until temporarily suspended by the California Public Utilities Commission (the Commission or PUC) on May 24, 2011;

WHEREAS, the District modified its User Fee by Ordinance sixteen times from 1983 through 2008;

WHEREAS, proceeds of the User Fee have been used to support the District’s environmental mitigation, conservation and rationing, water supply, and any other purposes throughout the history of its collection;

WHEREAS, District Ordinance 61 adopted July 20, 1992 established a User Fee at 7.125 percent of the Cal-Am bill, an amount that was reinforced by Ordinance 67 in 1992, Ordinance 78 in 1995, and Ordinance 82 in 1996 and all four ordinances preceded Proposition 218, the self-titled “Right to Vote on Taxes Act” approved by voters November 5, 1996 and which added Articles XIIC and XIID to the California Constitution, and made numerous changes to local government finance law, a defines a fee or charge subject to Proposition 218 as a “levy other than an ad valorem tax, a special tax, or an assessment, imposed by an agency upon a parcel or upon a person as an incident of property ownership, including a user fee or charge for a property related service.” (Art. XIID, §2(e).);

WHEREAS, District Ordinance 138 adopted December 8, 2008 reaffirmed the addition of a 1.20 percent to the User Fee after a Proposition 218 protest hearing, said amount to support the funding of the District’s Aquifer Storage and Recovery (ASR) program, bringing the total amount of the User Fee to 8.325 percent of the Cal-Am bill;

WHEREAS, the Commission in Decision D.09-07-021 in July 2009 prohibited further regular collection and disbursement by Cal-Am to the District of its User Fee and directed such

amounts to be recorded in a memorandum account until Cal-Am reapplies to the Commission proposing a program to reinstate the User Fee. Such application was made January 5, 2010. A motion to approve an all-party settlement was made to the Commission in May 2010 which would have allowed continued past practice of collection of the District User Fee on Cal-Am bills. Commission decision D.11-03-035, issued March 24, 2011, rejected the joint settlement agreement. The Commission halted collection of the User Fee and ordered the memorandum account closed May 24, 2011. On January 24, 2013 the Commission issued decision D.13-01-040 modifying D.11-03-035 and denying any further rehearing of the matter;

WHEREAS, the District on February 22, 2013 filed a Petition for Review of Commission Decisions D.11-03-035 and D.13-01-040 with the California Supreme Court;

WHEREAS, on January 25, 2016 the California Supreme Court filed its opinion in the matter, determining “PUC Decision No. 11-03-035 (rejecting Cal-Am’s application for authorization to collect the District’s user fee, and also rejecting the settlement agreement entered into by Cal-Am, the District, and the Division of Ratepayer Advocates) and PUC Decision No. 13-01-040 (denying the District’s application for rehearing) are set aside. The matter is remanded to the PUC for further proceedings consistent with the views expressed herein.”; and

WHEREAS, the Commission, Cal-Am and the District will work together to determine the best mechanism to end suspension of the User Fee collection on Cal-Am bills.

NOW, THEREFORE, BE IT RESOLVED, as follows:

1. The District certifies it has, without limitation, complied with all legal procedures and requirements necessary to levy and impose the User Fee, including all procedures and requirements set forth in the Constitution of the State of California, in State statutes, and in applicable decisional law of the State of California.
2. The District reestablishes its already existing, but suspended, User Fee in an amount of 8.325 percent of the Cal-Am bill, said amount comprised of 7.125 percent for the general activities of the District including environmental mitigation, conservation and rationing, water supply, and any other District purposes and 1.2 percent specific to the ASR program, including direct costs, reimbursement of reserves expended for ASR project costs, and repayment of any commercial loans expended on behalf of ASR.
3. The District suspends collection of the User Fee for the remainder of the Fiscal Year 2015-16, until the amount of annual collection can be determined by the District board and the mechanism for collection on the Cal-Am bill is determined by the Commission.
4. This Resolution shall take immediate effect, upon adoption.

On motion of Director _____, and second by Director _____, the foregoing resolution is duly adopted this 17th day of February 2016 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 17th day of February 2016.

Witness my hand and seal of the Board of Directors this _____ day of February 2016.

David J. Stoldt,
Secretary to the Board

ITEM: ACTION ITEMS**21. CONSIDER EXPENDITURE FOR PREPARATION OF AGENCY CLASSIFICATION/COMPENSATION STUDY**

Meeting Date:	February 17, 2016	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**

If action is to be taken on this item, a staff report will be presented at the Board meeting.

ITEM: INFORMATIONAL ITEMS/STAFF REPORTS**22. LETTERS RECEIVED AND DISTRIBUTED****Meeting Date:** February 17, 2016 **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:** N/A

A list of letters that were submitted to the Board of Directors or General Manager and received between January 21, 2016 and February 3, 2016 is shown below. A letter distributed by General Manager Stoldt is also included. 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
Letter Distributed by General Manager Stoldt			
David J. Stoldt	Dianne Feinstein	2/3/16	Support for the Drought Relief Act
Letters Received			
Andrew M. Bell	CPUC	1/27/16	Recommendations and Comments Regarding Rates Proposed by California American water in A.15-07-019
Luke Coletti	MPWMD Board	1/27/16	Jan. 27, 2016 MPWMD Board Meeting, Item 13 - Consider Second Reading and Adoption of Ordinance No. 168
Jacqueline Zischke	MPWMD Board	1/27/16	First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan
Jacqueline Zischke	MPWMD Board	1/27/16	First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan
Tim O'Halloran, PE	Stephanie Locke	1/25/16	MPWMD January 27, 2016 Agenda Item #14, Consider First Reading of Ordinance No. 169
Felicia Marcos	CPUC	1/22/16	Letter of Support for Pure Water Monterey, Application No. 12-04-019
Peter Thaler	Mike McCullough	1/21/16	Application for Water Quality Certification for the Pure Water Monterey Groundwater Replenishment Project

ITEM: INFORMATIONAL ITEMS/STAFF REPORTS**23. COMMITTEE REPORTS****Meeting Date: February 27, 2016 Budgeted: N/A****From: David J. Stoldt, Program/ N/A**
General Manager Line Item No.:**Prepared By: Arlene Tavani Cost Estimate: N/A****General Counsel Review: N/A****Committee Recommendation: N/A****CEQA Compliance: N/A**

Attached for your review as **Exhibit 23-A** are final minutes of the January 19, 2016 Administrative committee meeting.

EXHIBIT**23-A** Final Minutes of January 19, 2016 Administrative Committee Meeting



EXHIBIT 23-A

FINAL MINUTES
Monterey Peninsula Water Management District
Administrative Committee
January 19, 2016

Call to Order

The meeting was called to order at 3:31 PM in the District Conference Room.

Committee members present: Andrew Clarke
 David Pendergrass

Committee members absent: Brenda Lewis

Staff present: David Stoldt, General Manager
 Suresh Prasad, Administrative Services Manager/Chief Financial Officer
 Sara Reyes, Office Services Supervisor

Oral Communications

None

1. Approve Minutes of December 7, 2015 Committee Meeting

On a motion by Clarke and second by Pendergrass, the minutes of the December 7, 2015 meeting were approved on a vote of 2 to 0.

Items on Board Agenda for January 27, 2016

2. Consider First Reading of Ordinance No. 171 – Setting Compensation for Board Members

On a motion by Clarke and second by Pendergrass, the committee voted 2 to 0 to recommend the Board adopt the first reading of Ordinance No. 171 and schedule it for second reading at the next Board meeting.

3. Ratify Amendment to General Manager’s Employment Contract

On a motion by Pendergrass and second by Clarke, the committee voted 2 to 0 to recommend the Board amend section III.A of the “Agreement for Employment of General Manager” to reflect the revised annual compensation, effective September 1, 2015.

4. Semi-Annual Financial Report on the CAWD/PBCSD Wastewater Reclamation Project

This report was presented for informational purposes only. No action was required of the committee.

5. Consider Approval of Annual Update on Investment Policy

On a motion by Clarke and second by Pendergrass, the committee voted 2 to 0 to recommend the Board review and approve the District’s Investment Policy.

6. Consider Approval of November 2015 Treasurer’s Report

On a motion by Clarke and second by Pendergrass, the committee voted 2 to 0 to recommend the Board adopt the November 2015 Treasurer’s Report and financial statements, and ratify the disbursements made during the month.

Other Business

9. Review Draft January 27, 2016 Board Meeting Agenda

The committee made no changes to the agenda.

Adjournment

The meeting was adjourned at 4:09 PM.

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ITEM: INFORMATIONAL ITEM/STAFF REPORTS**24. MONTHLY ALLOCATION REPORT**

Meeting Date:	February 17, 2016	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: N/A

SUMMARY: As of January 31, 2016, a total of **25.830** acre-feet (**7.5%**) of the Paralta Well Allocation remained available for use by the Jurisdictions. Pre-Paralta water in the amount of **35.861** acre-feet is available to the Jurisdictions, and **30.479** acre-feet is available as public water credits.

Exhibit 24-A shows the amount of water allocated to each Jurisdiction from the Paralta Well Allocation, the quantities permitted in January 2016 (“changes”), and the quantities remaining. The Paralta Allocation had no debits in January 2016.

Exhibit 24-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 24-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 24-C**.

EXHIBITS

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

EXHIBIT 24-A

MONTHLY ALLOCATION REPORT
Reported in Acre-Feet
For the month of January 2016

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	3.661	3.894
Monterey County	87.710	0.000	10.284	13.080	0.000	0.000	7.827	0.000	1.891	12.175
Pacific Grove	25.770	0.000	0.000	1.410	0.000	0.312	15.874	0.000	0.228	0.540
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	8.749	34.438	0.000	34.438	2.693	0.000	1.144	44.331
TOTALS	342.720	0.000	25.830	101.946	0.000	35.861	90.142	0.000	30.479	92.170

Allocation Holder	Water Available	Changes this Month	Total Demand from Water Permits Issued	Remaining Water Available
Quail Meadows	33.000	0.000	32.237	0.763
Water West	12.760	0.000	8.671	4.089

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

EXHIBIT 24-B

**MONTHLY ALLOCATION REPORT
ENTITLEMENTS
Reported in Acre-Feet
For the month of January 2016**

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	239.310	0.800	11.736	227.574
Del Monte Forest Benefited Properties ² (Pursuant to Ord No. 109)	125.690	0.626	41.643	84.047
Macomber Estates	10.000	0.000	9.595	0.405
Griffin Trust	5.000	0.000	4.809	0.191
CAWD/PBCSD Project Totals	380.000	1.426	67.783	312.217

Entitlement Holder	Entitlement	Changes this Month	Total Demand from Water Permits Issued	Remaining Entitlement/and Water Use Permits Available
City of Sand City	165.00	0.000	3.572	161.428

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

EXHIBIT 24-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.

ITEM: INFORMATIONAL ITEM/STAFF REPORTS**25. WATER CONSERVATION PROGRAM REPORT**

Meeting Date:	February 17, 2016	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, 2.2 gpm faucet aerators, 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 **118** property transfers that occurred in January 2016 were entered into the database.

B. Certification

The District received **29** WCCs between January 4, 2016, and January 31, 2016. Data on ownership, transfer date, and status of water efficiency standard compliance were entered into the database.

C. Verification

In January, **176** properties were certified to verify compliance with Rule 144 (Retrofit Upon Change of Ownership or Use). Of the **176** inspections certified, **123 (70%)** 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 are tracking toilet replacement with High Efficiency Toilets (HET) in place of ULF toilets. These retrofits are occurring in remodels and new construction, and are the toilet of choice 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. The majority of toilets sold in California are HET.

Savings Estimate

Water savings from HET retrofits triggered by Rule 144 verified in January 2016 are estimated at **0.230** acre-feet annually (AFA). Water savings from retrofits that exceeded

requirements (i.e., HETs to Ultra High Efficiency Toilets) is estimated at **1.04** AFA (104 toilets). Year-to-date estimated savings occurring as a result of toilet retrofits is **1.270** AFA.

D. CII Water Efficiencies

Effective January 1, 2014, all Non-Residential properties are required to meet Water Efficiency Requirements. To assist the community in meeting Commercial, Industrial and Institutional (CII) requirements, property owners and businesses are sent notification of the requirements and a date that inspectors will be on Site to verify compliance. District inspectors performed **86** inspections. For the month of January 2016, **48** inspections were in compliance and **38** were in non-compliance. Non-compliant properties receive follow-up letters and inspections to confirm total compliance.

E. Water Waste Enforcement

In response to the State's drought emergency conservation regulation effective October 1, 2014, 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 **three** 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 **46** Water Permits in January 2016. **Five** Water Permits were issued using water entitlements (Macomber, Pebble Beach Company, Griffin Estates, etc). No Water Permit 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 **46** Water Permits issued in January, **Five** were issued under this provision.

B. Permit Compliance

District staff completed **62** Water Permit final inspections during January 2016. **Ten** of the final inspections failed due to unpermitted fixtures. Of the **41** properties that were in compliance, **39** passed on the first visit. In addition, **8** 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 January, the District

prepared **forty nine** deed restrictions. Of the **46** Water Permits issued in January, **32 (70%)** required deed restrictions. District staff provided Notary services for **76** Water Permits with deed restrictions.

III. JOINT MPWMD/CAW REBATE PROGRAM

The Water Conservation Rebate Program is available for purchase of Qualifying Devices.

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

REBATE PROGRAM SUMMARY		January-2016				2016 YTD	1997 - Present	
I. Application Summary								
A.	Applications Received	197				197	21032	
B.	Applications Approved	157				157	16512	
C.	Single Family Applications	182				182	18919	
D.	Multi-Family Applications	10				10	1057	
E.	Non-Residential Applications	5				5	257	
II. Type of Devices Rebated		Number of devices	Rebate Paid	Estimated AF	Gallons Saved	YTD Quantity	YTD Paid	YTD Est AF
A.	High Efficiency Toilet (HET)	13	1300.00	0.542724	176,847	13	1300.00	0.542724
B.	Ultra Low Flush to HET	48	4619.88	0.480000	156,408	48	4619.88	0.48
C.	Ultra HET	0	0.00	0.000000	0	0	0.00	0
D.	Toilet Flapper	0	0.00	0.000000	0	0	0.00	0
E.	High Efficiency Dishwasher	23	2875.00	0.069000	22,484	23	2875.00	0.069
F.	High Efficiency Clothes Washer	69	34468.67	1.110900	361,988	69	34468.67	1.1109
G.	Instant-Access Hot Water System	5	915.10	0.000000	0	5	915.10	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	10	10531.25	0.000000	0	10	10531.25	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	4	5079.00	0.429598	139,985	4	5079.00	0.429598
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. Totals: Month; AF; Gallons; YTD		173	59888.90	2.632222	857,712	173	59,888.90	2.632222
						2016 YTD	1997 - Present	
IV. Total Rebated: YTD; Program						59,888.90	4,954,181.96	
V. Estimated Water Savings in Acre-Feet Annually*						2.632222	487.369187	

* 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**26. CARMEL RIVER FISHERY REPORT FOR JANUARY 2016**

Meeting Date:	February 17, 2016	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: N/A**

AQUATIC HABITAT AND FLOW CONDITIONS: The El Niño rains finally arrived, rewetting the tributaries and causing the Carmel River to start flowing to the lagoon on January 7, 2016. The lagoon mouth opened on January 11, 2016 after Monterey County Public Works crews sculpted an outlet channel at 11 foot elevation. Los Padres Reservoir filled and spilled on January 18, 2016.

During much of January 2016, flow conditions in the lower Carmel River were excellent for migration and rearing of all steelhead life stages. Mean daily streamflow at the Sleepy Hollow Weir ranged from 11 to 606 cubic feet-per-second (cfs) (mean 150 cfs) resulting in 9,240 acre-feet (AF) of runoff, while flows at the Highway 1 gage ranged from 0 to 714 cubic feet-per-second (cfs) (mean 159 cfs), resulting in 9,330 acre-feet (AF) of runoff – the highest monthly flow volume since December 2012.

During January, 6.15 inches of rainfall were recorded at Cal-Am’s San Clemente gauge. The rainfall total to date for WY 2016 (which started on October 1, 2015) is 14.31 inches, or 129% of the long-term year-to-date average of 11.08 inches.

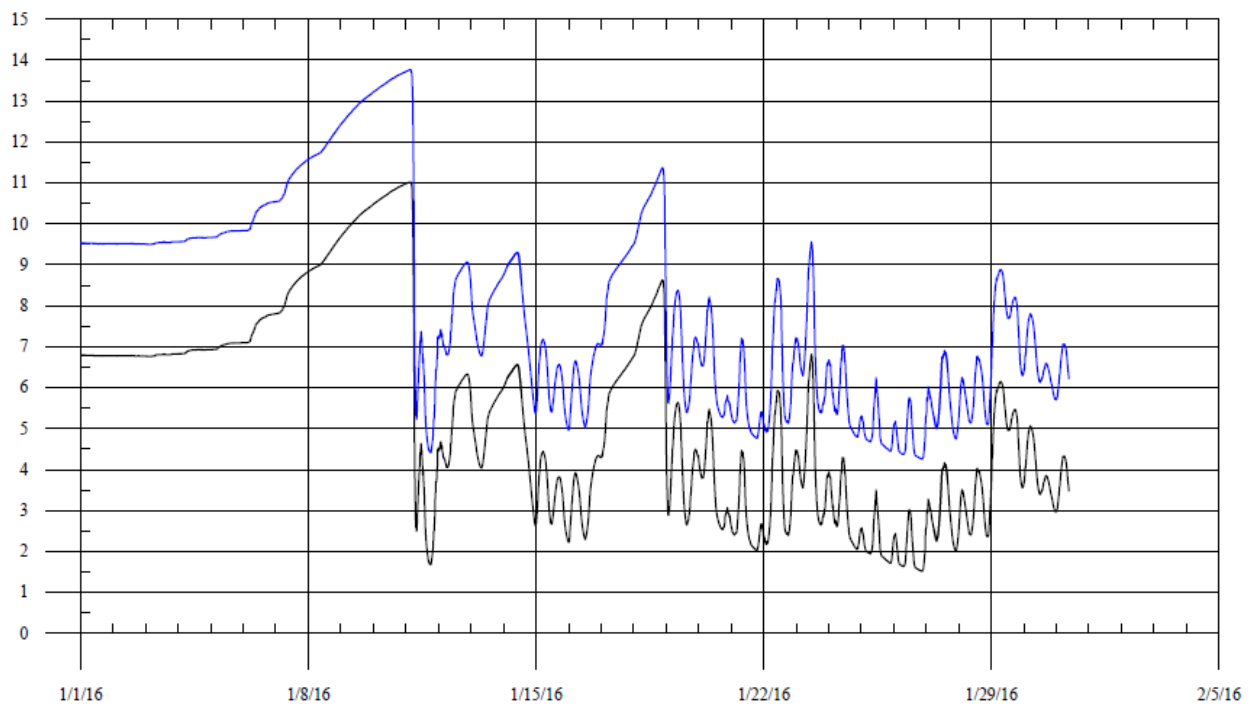
CARMEL RIVER LAGOON: The lagoon began rapidly filling in early January from surface runoff and river flow, reaching approximately 13.8 feet above mean sea level before connecting to the ocean on January 11, 2016 through the high elevation channel cut by Monterey County crews. After draining to approximately 5.5 feet, the water surface elevation (WSE) began oscillating with the tides (see graph below).

Water-quality profiles were conducted in mid-January at five lagoon sites. Overall, surface water conditions (to one meter depth) were “good to excellent” for steelhead rearing with water temperatures in the low 50s degrees Fahrenheit, dissolved oxygen (DO) ranging from 5 - 11 mg/L, and salinity levels below 10 parts per thousand (ppt). Deeper water, primarily in the side channels, was generally more saline (up to 29 ppt) and had lower DO levels (down to 3 mg/L).

ADULT STEELHEAD COUNTS: The DIDSON camera was installed, and began operating, on January 12, 2016. The data are currently being reviewed and preliminary results will be

reported once available. No adult fish have been observed at the Los Padres Dam fish ladder through January.

JANUARY 2016



ITEM: INFORMATIONAL ITEMS/STAFF REPORT**27. MONTHLY WATER SUPPLY AND CALIFORNIA AMERICAN WATER PRODUCTION REPORT****Meeting Date:** February 17, 2016 **Budgeted:** N/A**From:** David J. Stoldt,
General Manager **Program/
Line Item No.:** N/A**Prepared By:** Jonathan Lear **Cost Estimate:** N/A**General Counsel Review:** N/A**Committee Recommendation:** N/A**CEQA Compliance:** N/A

Exhibit 27-A shows the water supply status for the Monterey Peninsula Water Resources System (MPWRS) as of **February 1, 2016**. 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 27-A** is for Water Year (WY) 2015 and focuses on four factors: rainfall, runoff, storage, and steelhead. The rainfall and Streamflow values are based on measurements in the upper Carmel River Basin at San Clemente Dam.




Water Supply Status: As shown, rainfall through **January** 2016 totaled **6.15 inches** and brings the cumulative rainfall total for WY 2016 to **14.31 inches**, which is **129%** of the long-term average through **January**. Estimated unimpaired runoff during **January** 2016 totaled **9,898 acre-feet (AF)** and brings the cumulative runoff total for WY 2016 to **11,347 AF**, which is **58%** of the long-term average through **January**. Usable storage, which includes surface and groundwater, was **30,940** or **99%** of the long-term average through **January**. This storage equates to **82%** of system capacity.

Production Compliance: Under State Water Resources Control Board (SWRCB) Cease and Desist Order No. 2009-0060, California American Water (Cal-Am) is allowed to produce no more than 9,703 AF of water from the Carmel River in WY 2016. 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 2016. Altogether, Cal-Am is currently allowed to produce 11,954 AF from Carmel River and Seaside Coastal sources for customers in its main Monterey system and 48 AF from the Laguna Seca Subarea for customers in Ryan Ranch, Hidden Hills, and Bishop Systems (not adjusted for ASR recovery or Sand City Desalination). For WY 2016 through **January**, Cal-Am has produced **3,001 AF** from the Carmel River, Seaside Basin, Sand City Desalination, and ASR recovery, for customer use. This water production is **572 AF** or **16.0 % less** than the target specified for Cal-Am's production from the MPWRS for WY 2016 through **January**. A breakdown of Cal-Am's production for WY 2016 through **January** is included as **Exhibit 27-B**. Cal-Am's production from the Carmel River Basin is reduced for diversions that are made for injection into the Seaside Basin; Cal-Am's "native" Seaside Basin production is reduced for injected water recovery. For WY 2016 through **January**, **210.6 AF** of Carmel River Basin groundwater have been diverted for Seaside Basin injection; **0 AF** have been recovered for customer use. **Exhibit 27-C** shows production breakdown from all sources for all uses. Some of the values in this report may be revised in the future as Cal-Am finalizes their production values and monitoring data.

EXHIBITS**27-A** Water Supply Status: **February 1, 2016****27-B** Monthly Cal-Am Diversions from Carmel River and Seaside Groundwater Basins:
Water Year 2015**27-C** Monthly Cal-Am production by source: WY 2016

EXHIBIT 27-A

Monterey Peninsula Water Management District
Water Supply Status
February 1, 2016

Factor	Water Year 2016 Oct - Jan	Average To Date	Percent of Average	Water Year 2015 Oct - Jan
 Rainfall (Inches)	14.31	11.08	129%	10.03
 Runoff (Acre-Feet)	11,347	19,497	58%	10,858
 Storage (Acre-Feet)	30,940	31,030	99%	30,870

Notes:

1. Rainfall and runoff estimates are based on measurements at San Clemente Dam. Annual rainfall and runoff at San Clemente Dam average 21.1 inches and 67,440 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 San Clemente Dam site are based on records for the 1922-2015 and 1902-2015 periods, respectively.
2. The rainfall and runoff totals are based on measurements through **January 2015**.
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 1989-2015 period. The storage estimates are end-of-month values for **January 2015**.
4. The maximum usable storage capacity for the MPWRS at this time, with the flashboard in at Los Padres Dam and no capacity at San Clemente Dam, is 37,639 acre-feet.
5. The adult steelhead count historically provided for fish that migrate up the fish ladder at San Clemente Dam is no longer available subsequent to the removal of the dam in 2015.

California American Water Production Distributed by Associated Water Rights: Water Year 2016
(All Values in Acre-Feet)

	Carmel River Water Diverted by Cal-Am for Customer Service Under 95-10 Rights ¹ Limit: 9,689 acre-feet ²	Seaside Groundwater Diverted by Cal-Am from Coastal Subareas for Customer Service Under Adjudicated Rights ⁴ Limit: 2,251 acre-feet	Seaside Groundwater Diverted by Cal-Am from Laguna Seca Subarea for Customer Service Under Adjudicated Rights ⁴ Limit: 48 acre-feet	Total Seaside Basin Adjudicated Diversions for Customer Service ⁴ Limit: 2,299 acre-feet	Total Production Under 95-10 Rights and Seaside Basin Adjudicated Rights ^{1,3} Limit: 11,988 acre-feet	Carmel River Water Diverted by Cal-Am for ASR Injection Under 20808A and C Rights ² Limit: 5,326 acre-feet	Carmel River Water Diverted by Cal-Am under Table 13 Rights Limit: acre-feet	Seaside Groundwater Recovered by Cal-Am for Customer Service Under ASR Rights ⁴ Target: 215 acre-feet	Desalinated Water from Sand City Plant Target: 300 acre-feet
Oct-15	568	258	31	288	856	0	0	0	11
Nov-15	479	166	21	187	665	0	0	0	0
Dec-15	527	97	20	117	644	0	0	0	0
Jan-16	734	69	19	87	822	211	0	0	2
Feb-16									
Mar-16									
Apr-16									
May-16									
Jun-16									
Jul-16									
Aug-16									
Sep-16									
Total	2,308	589	90	679	2,987	211	0	0	14

California American Water Limit Adjustments to Comply with Associated Water Rights : Water Year 2016

(All Values in Acre-Feet)

	Carmel River Water Diverted by Cal-Am for Customer Service Under 95-10 Rights ¹ acre-feet	Carmel River Water Diverted by Cal-Am for ASR Injection Under 20808 Rights ³ acre-feet	Carmel River Water Consumed in Basin according to Table 13 Rights acre-feet	Total Water Diverted from Carmel River for Customer Service and Injection acre-feet	Seaside Groundwater Recovered by Cal-Am for Customer Service Under ASR Rights ⁵ acre-feet	Desalinated Water from Sand City Plant ² acre-feet	Total Adjustment to 95-10 Water Right acre-feet	95-10 Water Right Adjusted Monthly acre-feet	Total Production for Customer Service from MPWRS, Water Projects, and Water Rights acre-feet
Oct-15	568	0	0	568	0	11	11	9,692	867
Nov-15	479	0	0	479	0	0	0	9,692	666
Dec-15	527	0	0	527	0	0	0	9,692	644
Jan-16	734	211	0	945	0	2	2	9,689	824
Feb-16									
Mar-16									
Apr-16									
May-16									
Jun-16									
Jul-16									
Aug-16									
Sep-16									
Total	2,308	211	0	2,519	0	14	14	9,689	3,001

Notes:

- "95-10 Rights" refer to water rights that were recognized by the State Water Resources Control Board (SWRCB) in Order No. WR 95-10 in July 1995 and assigned to California American Water. The rights total 3,376 acre-feet annually (AFA).
- "20808A Rights" refer to water rights that are held jointly by MPWMD and Cal-Am for the Phase 1 ASR project. "ASR" refers to Aquifer Storage and Recovery. "20808A" refers to Water Right Permit 20808A that was issued by the SWRCB in November 2007, for a maximum annual diversion of 2,426 AF. "20808C" refers to water rights permit 20808C, issued in November 2011 for a maximum annual diversion of 2,900AF.
- "Adjudicated Rights" refer to groundwater rights determined by the Superior Court of Monterey County in March 2006 and amended in February 2007. These limits are subject to change by action of the Seaside Basin Watermaster

Quarterly Water Budget Targets vs. Rule 162: Water Year 2016

(All Values in Acre Feet)

Quarterly Budget											Rule 162		
95-10 Monthly Budget	ASR Diversion for Injection	Table 13 Diversion and consumption	Total Carmel River Diversions for Customer Service ASR Injection and Table 13	Seaside Adjudication Monthly Budget (Coastal)	Seaside Adjudication Monthly Budget (Laguna Seca)	Seaside Adjudication Monthly Budget Combined	ASR Recovery Budget	Sand City Desal Budget	Monthly Production for Customer Use Target ⁵	End of Month Production Adopted	End of Month Cumulative to date		
acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet		
1st Qtr	Oct-15	646	0	0	646	400	5	405	0	25	1,076	1,076	1,076
	Nov-15	575	0	0	575	300	3	303	0	25	903	903	1,980
	Dec-15	644	145	24	789	100	3	103	0	25	772	796	2,776
2nd Qtr	Jan-16	632	230	38	862	100	3	103	0	25	760	798	3,572
	Feb-16												4,320
	Mar-16												5,170
3rd Qtr	Apr-16												6,084
	May-16												7,196
	Jun-16												8,353
4th Qtr	Jul-16												9,611
	Aug-16												10,850
	Sep-16												12,001
Budget To Date		2,497	375	62	2,872	900	14	914	0	100	3,573	3,573	

California American Water Production vs. Water Budget and Water Right Limits: Water Year 2016

(All Values in Acre Feet)

Cal-Am Production vs. Quarterly Water Budget Targets											Cal-Am Production vs. EOM Totals		
95 - 10 Production for Customer Use vs. Monthly Targets		Seaside Coastal		Laguna Seca		Seaside Combined		Sand City Desal		Cal-Am Production vs. Rule 162			
Monthly Comparison		Monthly Comparison		Monthly Comparison		Monthly Comparison		Monthly Comparison		Year to Date			
acre-feet under	% Under	acre-feet under	% under	acre-feet under	% under	acre-feet under	% under	acre-feet under	% under	acre-feet under	% under		
1st Qtr	Oct-15	78	12.1%	142	55.3%	-26	-512.4%	117	28.8%	14	56.2%	209	19.4%
	Nov-15	96	16.7%	134	81.0%	-18	-599.0%	116	38.4%	25	98.8%	237	26.3%
	Dec-15	117	18.2%	3	2.9%	-17	-556.7%	-14	-13.4%	25	99.1%	152	19.1%
2nd Qtr	Jan-16	-102	-16.2%	31	45.5%	-16	-522.7%	16	15.1%	23	91.1%	-26	-3.3%
	Feb-16												
	Mar-16												
3rd Qtr	Apr-16												
	May-16												
	Jun-16												
4th Qtr	Jul-16												
	Aug-16												
	Sep-16												
Annual Statistics		AF Remaining	% Remaining	AF Remaining	% Remaining	AF Remaining	% Remaining	AF Remaining	% Remaining	AF Remaining	% Remaining	572	16.0%
		7,381	76.2%	1,662	73.8%	-42	-87.4%	1,620	70.5%	286	95.4%		

4. "Target" refers to the maximum amount of water that Cal-Am will try to recover each year for customer service as part of the Phase 1 and 2 ASR Project. The actual amount of water that is recovered will depend on the amount injected during a particular water year and previous water years.

5. Monthly Budget Target numbers from Quarterly Budget Meetings.

6. Budget Target vs. Rule 162 used for the purpose of tracking compliance with MPWMD water rationing rules.

7. Water Production vs. Water Budget and Water Rights Limits are tracked for compliance with Order 2009-0060 and Seaside Adjudication.

8. Production from ASR and Sand City Desalination plant reduce 95-10 water right.

EXHIBIT 27-C

California American Water Production by Source: Water Year 2016

	Carmel Valley Wells ¹						Seaside Wells ²						Total Wells			Sand City Desal		
	Actual		Anticipated ³		Under Target		Actual		Anticipated		Under Target		Actual	Anticipated	Acre-Feet 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						
Oct-15	0	568	0	568	0	0	258	31	400	5	142	-26	856	973	117	11	25	14
Nov-15	0	479	0	479	0	0	166	21	300	3	134	-18	665	782	116	0	25	25
Dec-15	0	527	35	637	35	110	97	20	100	3	3	-17	644	775	131	0	25	25
Jan-16	0	945	0	964	0	19	69	19	100	3	31	-16	1032	1,067	35	2	25	23
Feb-16																		
Mar-16																		
Apr-16																		
May-16																		
Jun-16																		
Jul-16																		
Aug-16																		
Sep-16																		
To Date	0	2519	35	2648	35	129	589	90	900	14	311	-76	3198	3597	399	14	100	86

Total Production: Water Year 2016

	Actual	Anticipated	Acre-Feet Under Target
Oct-15	867	998	131
Nov-15	666	807	141
Dec-15	644	800	156
Jan-16	1,035	1,092	58
Feb-16			
Mar-16			
Apr-16			
May-16			
Jun-16			
Jul-16			
Aug-16			
Sep-16			
To Date	3,212	3,697	486

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.

3. Current "anticipated" water budget reflects "Normal" Carmel River inflow conditions and monthly distribution of production based on long-term averages for the Cal-Am system.



Supplement to 2/17/16 MPWMD Board Packet

Attached are copies of letters received between January 21, 2016 and February 2, 2016. Also attached is a letter distributed by General Manager Stoldt. These letters are listed in the February 17, 2016 Board packet under Letters Received and Distributed.

Author	Addressee	Date	Topic
Letter Distributed by General Manager Stoldt			
David J. Stoldt	Dianne Feinstein	2/3/16	Support for the Drought Relief Act
Letters Received			
Andrew M. Bell	CPUC	1/27/16	Recommendations and Comments Regarding Rates Proposed by California American water in A.15-07-019
Luke Coletti	MPWMD Board	1/27/16	Jan. 27, 2016 MPWMD Board Meeting, Item 13 - Consider Second Reading and Adoption of Ordinance No. 168
Jacqueline Zischke	MPWMD Board	1/27/16	First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan
Jacqueline Zischke	MPWMD Board	1/27/16	First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan
Tim O'Halloran, PE	Stephanie Locke	1/25/16	MPWMD January 27, 2016 Agenda Item #14, Consider First Reading of Ordinance No. 169
Felicia Marcos	CPUC	1/22/16	Letter of Support for Pure Water Monterey, Application No. 12-04-019
Peter Thaler	Mike McCullough	1/21/16	Application for Water Quality Certification for the Pure Water Monterey Groundwater Replenishment Project

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February 3, 2016

The Honorable Dianne Feinstein
 United States Senate
 331 Hart Senate Office Building
 Washington, D.C. 20515

Subject: Support for the Drought Relief Act

Dear Senator Feinstein:

On behalf of the Monterey Peninsula Water Management District, a partner in the Pure Water Monterey advanced water purification project, I am writing to express the District's strong support for your drought relief legislation. The District thanks you for your efforts to provide meaningful solutions to all California's diverse water users and strongly supports the opportunities for federal assistance found in your proposed drought relief legislation.

New federally-backed tools are desperately needed to help local agencies advance critically important water supply projects, including water reuse and recycling projects like Pure Water Monterey, that can create more drought resilient water supply across the West. Specifically, the District enthusiastically supports the provisions of your legislation that seek to: (1) authorize the Reclamation Infrastructure Financing and Innovation Act (RIFIA), a new, innovative, federally-backed, low-interest, long-term loan program through the Bureau of Reclamation; (2) expand the WaterSMART program to allow the Bureau of Reclamation to use this highly successful program to provide a more robust level of competitive cost-shared partnerships for a wide range of water supply and water management projects, including small-scale storage, conveyance, and integrated regional water management and recycling; and (3) reform of the Bureau of Reclamation's Title XVI water recycling and reuse program to allow unauthorized Title XVI projects to compete for construction assistance under the program.

The Pure Water Monterey Project is the first to recycle agricultural irrigation water, storm water, and agricultural processing water in addition to domestic wastewater. We are hopeful that the project can be a flagship project demonstrating the benefits of your proposed bill.

In combination, these new tools will significantly accelerate non-federal investments in much needed water supply infrastructure in California and the West. We support your proposed legislation and believe it represents an important step forward. Thank you for your leadership in developing legislation that will allow local government to partner with federal agencies for funding assistance for sustainable water supplies.

Sincerely yours,

A handwritten signature in blue ink that reads "David J. Stoldt".

David J. Stoldt
 General Manager

cc: Congressman Sam Farr
 Ken Rooney
 John Watts
 Monterey Regional Water Pollution Control Agency

3079 Hermitage Road
Pebble Beach, CA 93953

RECEIVED January 27, 2016

FEB - 2 2016

MPWMD

California Public Utilities Commission
505 Van Ness Avenue, Room 2103
San Francisco, CA 94102

**SUBJECT: Recommendations and Comments Regarding Rates Proposed by California American Water in A.15-07-019
Public Participation Hearing, Seaside, California**

Dear Commissioners:

I wish to comment on California American Water's (Cal-Am) Application 15-07-019 (Application).

Rates Proposed in A.15-07-019

Recommendations: In order for Cal-Am to recover costs in a more reasonable manner, I suggest that the Public Utilities Commission first determine what amount of costs not recouped due to conservation is reasonable for Cal-Am to recover. This is an extremely important first step. Water conservation was demanded not only by the State Water Resources Control Board via its 2009 Cease and Desist Order against Cal-Am (Order WR 2009-0060) but also statewide by order of the Governor of California due to the ongoing drought. Prudence should be used in balancing the mandates of conservation and the obedience of Cal-Am customers against the bottom line of Cal-Am. Then, I recommend that the proposed service charge and commodity rate increases be instituted in a more equitable way. One manner of doing so would be to propose the same percentage increases for all service charges and commodity rates, for all classes of customers. I also recommend that the current rules regarding the number of water use units allowed a residential customer in each tier based on number of occupants, lot size, etc., should be sustained.

Background

The drastic increase in the service charge proposed for residential users unfairly places the burden of additional costs on users who are conserving water and are therefore billed in the lower tiers. For Single Family Residential Users with a 5/8" meter, Table 8 of the July 8, 2015 Direct Testimony of Sherrene P. Chew shows a current charge of \$9.67/month + a proposed increase of \$6.86 = \$16.53/month total, an increase of 70.94%. Table 1 of Ms. Chew's Direct Testimony indicates that charges for residential meter rates are proposed to increase from 70.94% for a 5/8" meter to 350% for 6" and 8" meters. Having the percentage increase of the service charge be so much greater than the commodity charge increase causes the total monthly cost to customers in lower use categories to increase precipitously, particularly when compared with those customers who use more water.

California Public Utilities Commission
 January 27, 2016
 Page 2

In addition, proposing rates that would result in average increases for residential users of between 21.84% and 28.97% while average non-residential rates would **decrease** by 14.38% is an affront to the majority of users in the Monterey Peninsula areas. *[Source of percentage increases: "Notice of California American Water's Request To Increase Water Rates and Change the Emergency Conservation and Rationing Plan (A.15-07-019)," mailed to Cal-Am customers and received by me on July 27, 2015]* This discrepancy is not adequately explained in the Application.

The Notice cited in the previous paragraph states that the proposed changes to the rate design are intended to encourage more efficient water use. Having the service charge increase by between 71% and 350% while the commodity rates are proposed to be increased by 33.7% (as indicated in Table 4 of Ms. Chew's Direct Testimony) would mean that those using less water would pay a higher percentage increase than those using more. This, in effect, would unfairly punish those using less water.

Cal-Am Incorrectly Claims the Current Rate Design Is Overly Complex and Bills Are Difficult To Understand

Recommendations: The application process itself is complex enough without adding complexities introduced by Cal-Am. In order to make it possible for the public and anyone else other than Cal-Am to evaluate the proposals, I suggest the following:

1. Have Cal-Am prepare and provide tables clearly showing the following information:
 - a. Current and proposed service charge for each category of water user (Single-Family Residential, Multi-Family Residential, Low Income Customers, and Non-Residential), by meter size, for each of the two seawater desalination project production capacities shown in the current application (dollars per month).
 - b. Current and proposed water commodity costs for each category of water user, for each tier (dollars per 100 cubic feet and/or dollars per 100 gallons).
 - c. Current and proposed units of water use proposed to be charged at each tier for each category of water user. For Single-Family Residential users, a listing of factors such as household size (number of occupants), lot size and numbers of livestock, and how these factors affect the number of units allowed a customer for each tier, should be provided. I believe the current rules should be sustained. The above information will allow customers and others to make independent calculations of the costs that would result from Cal-Am's proposals. It will also allow customers and others to check Cal-Am's calculations.
2. Compel Cal-Am to explain changes in information it provides to customers. In this proceeding, in several places current and proposed costs stated for typical customers are different in the notice of the application sent by Cal-Am to customers in July 2015 and the notice of this Public Participation Hearing sent by Cal-Am to customers in January 2016.

California Public Utilities Commission
 January 27, 2016
 Page 3

3. **Direct Cal-Am to switch back to a water unit measure of 100 cubic feet, in place of the current 10 cubic feet.**
4. **Have Cal-Am correct all references to water use based on “cfs” to “cf.” Thus, “cfs,” “10 cfs,” “tens of cfs”, and “\$/tens of cfs” should be changed to “cf”, “100 cf” or “CCF”, “100s of cf”, and “\$/CCF”, respectively. Perhaps also have Cal-Am spell out “cubic feet” for clarity.**
5. **Have Cal-Am clearly state and use a consistent factor for converting from cubic feet to gallons and vice-versa (7.50 gallons per cubic foot, 7.48 gallons per cubic foot, or a more accurate factor if Cal-Am desires). This factor should be shown on each table that contains water use and/or commodity charges in terms of both gallons and cubic feet.**

Background

Cal-Am states in its Application that “[t]he [current] rate design is far too complex, which makes bills difficult to understand and causes customer concern and outcry” (Application, page 4, first full paragraph). The current rate design and bills are not complex and difficult to understand for the majority of Cal-Am customers. Cal-Am’s Monterey Peninsula area residents are well-informed of the current rate structure. They understand the current rate structure and the reasons for it and are well accustomed to it, even though many believe the costs are too high.

One major factor that makes Cal-Am’s Application difficult to understand is that the rates being proposed are difficult to locate. Having the various proposals shown in a format that is accessible and understandable would be a significant improvement.

The notice I received from Cal-Am announcing this Public Participation Hearing in many places shows different values than those shown in the Application. For example, in the Customer Impact section, the table shows the current Total Bill for Single Family customers is \$45.49, versus \$50.27 shown in the notice of the Application I received from Cal-Am on July 27, 2015. Similarly, the notice for the current hearing shows the proposed Total Bill for Non-Residential customers is \$95.03, versus \$100.47 shown in the Application notice I received from Cal-Am on July 27, 2015. I attended the workshop conducted by Cal-Am on January 14, 2016 in Monterey. Many of the values presented at the workshop also were different from those appearing in Cal-Am’s application. I searched the proceeding document website for this application and was unable to find any submission by Cal-Am showing these changes. If these differences are not errors, explanation should be made to the public as to the reasons for the differences. The information provided by Cal-Am to its customers makes it difficult or impossible for customers to know what it being proposed. Again, Cal-Am appears to be the party making the rate design “far too complex” and customer bills “difficult to understand.”

Other sources of complexity instituted by Cal-Am appear in the Application itself. In several places in the Direct Testimony of Jeffrey T. Linam and the Direct Testimony of Sherrene P. Chew, consumption quantities are shown in terms of “cfs”, “10 cfs,” “tens of cfs” and “\$/tens of cfs”. *[These appear in Attachment 1 to the Direct Testimony of Jeffrey T. Linam and in Tables 4,*

California Public Utilities Commission
January 27, 2016
Page 4

5, 6, and 7 in the Direct Testimony of Sherrene P. Chew.] I believe what is meant is cubic feet or ten cubic feet: "cf", "10 cf", "tens of cf" and "\$/tens of cf." "Cfs" is an acronym commonly used in water science and industry to indicate "cubic feet per second," a measure of flow rate, not volume.

Whatever complexities exist on Cal-Am bills are not related to the current rate design. Instead, they are self-imposed by Cal-Am. For instance, in all of my bills prior to my bill dated February 16, 2010 for the period January 8 to February 8, 2010, the unit of water consumption shown was 100 cubic feet. Starting with that bill, the unit of water consumption was changed to 10 cubic feet. This change caused unnecessary "complexity." Customers were accustomed to the 100-cubic-foot measure. If Cal-Am wants to have a more detailed measure of water use, they should use a decimal point, so that water use can be reported to the nearest tenth of a 100-cubic-foot (CCF) accuracy (0.1 CCF = 10 cubic feet). The 100-cubic-foot measure is the standard measure employed by water utilities in the United States. I can find no other water utility in the world that uses a 10-cubic-foot measure.

In addition, when converting from cubic feet to gallons, Cal-Am appears to use different conversion factors in various places in its Application and in information mailed to customers. The calculations appear to be based on a conversions varying from of 7.48 gallons per cubic foot 7.50 gallons per cubic foot. And in at least one place in the Application the calculation is clearly inaccurate: In Table 4 of the Direct Testimony of Sherrene P. Chew, for Tier 3, the conversion for a current rate of \$1.6768 per ten cubic feet (not "tens of cfs"!) should probably yield a rate of \$2.2417 per CGL (100 gallons), not \$2.4217 per CGL.

Thank you for your attention.

Sincerely,



Andrew M. Bell

cc: ✓ Board of Directors
Monterey Peninsula Water Management District
P.O. Box 85
Monterey, CA 93942-0085

Arlene Tavani

From: Luke Coletti <ljc@groknet.net>
Sent: Wednesday, January 27, 2016 1:14 PM
To: Lewis4water@gmail.com; wthayer@thayerconstruction.com; water@mollyevans.org; jcbarchfaia@att.net; sandcitymyr@aol.com; district5@co.monterey.ca.us; rbrower136@gmail.com; Dave Stoldt; David Laredo; Arlene Tavani
Cc: ddadamo@waterboards.ca.gov; felicia.marcus@waterboards.ca.gov; frances.spivy-weber@waterboards.ca.gov; smoore@waterboards.ca.gov; tdoduc@waterboards.ca.gov; thoward@waterboards.ca.gov; Barbara.Evoy@waterboards.ca.gov; Darrin.Polhemus@waterboards.ca.gov; O'Hagan, John@Waterboards; Marianna.Aue@waterboards.ca.gov; robert.maclean@amwater.com; Eric.Sabolsice@amwater.com; Richard.Svindland@amwater.com; larrysilver@earthlink.net; Brian LeNeve; O'Neill, Brian@Coastal
Subject: Jan 27, 2016 MPWMD Board Meeting, Item13 - CONSIDER SECOND READING AND ADOPTION OF ORDINANCE NO. 168 -- AMENDING RULE 11, AND ADDING RULE 23.9 TO ESTABLISH A WATER ENTITLEMENT FOR THE CITY OF PACIFIC GROVE
Attachments: rs2015_0070.pdf

RECEIVED

JAN 27 2016

MPWMD Board Members,

MPWMD

SWRCB Resolution 2015-0070:

At their Nov 17, 2015 meeting the SWRCB implemented a condition to the funding of the Pacific Grove Local Water project that affirms both Section 19.2 and Condition 2 of the Cal-Am Cease and Desist Order WRO 2009-0060 (see Whereas 12 and Condition 4b in SWRCB Resolution 2015-0070 - attached PDF).

Whereas 12 reads as follows: Section 19.2 of State Water Board Order WR 2009-0060 states that cities on the Monterey Peninsula that receive water from Cal-Am must first apply any new water developed to offsetting diversions from the Carmel River prior to using the water for growth.

Condition 4b reads as follows: The City shall apply recycled water produced by the Project to service of existing uses and shall use the ensuing demand reductions to offset deliveries from Cal-Am until such time as the City receives consent from the State Water Board's Executive Director to apply the Project's recycled water and associated demand reductions to new service connections or to increased use at existing service addresses resulting from a change in zoning or use.

It appears to me that MPWMD staff doesn't believe this condition applies to the District. Also, there is absolutely no mention of 2015-0070 Condition 4b in the proposed text for MPWMD Ordinance 168. Instead, the District appears to be "thumping their nose" at the SWRCB by omitting Condition 4b from MPWMD Ordinance 168 and also by gifting yourself an entitlement of 9 afy that apparently can be allocated/used without complying with SWRCB desires, detailed in SWRCB Res: 2015-0070. Agenda reports for both the first and second readings of MPWMD Ordinance 168 are provided below:

<http://www.mpwmd.dst.ca.us/asd/board/boardpacket/2015/20151214/19/Item19.htm>

<http://mpwmd.dst.ca.us/asd/board/boardpacket/2016/20160127/13/Item-13.htm>

CEQA:

In the Jan 17 agenda report MPWMD staff has added additional instructions that mention the "The District Board action must comply with CEQA". However, the Supplemental EIR for the Pacific Grove Local Water Project (that claims to have examined the environmental impacts of re-using the "saved" potable water freed up by the project) did not in fact analyze any of the impacts of re-using the portion of water that the district is gifting itself. I provide below my SEIR comment (E7) and the City's response (found on SEIR p. 2-35 - link below):

Coletti SEIR Comment E7: "Page S-1 states the SDEIR does not analyze potential environmental effects from the 35 AFY of water retained by MPWMD as it is not part of the City entitlement. While it is not part of the City entitlement, there are effects on the environment from gifting MPWMD water and those impacts are also a result of the project. The Final EIR must evaluate those cumulative impacts".

City Response: "Comment noted. However, any analysis of the potential impacts from use of the 35 AFY by the MPWMD would be highly speculative and therefore not required under CEQA Section 15145. In addition, use of entitlements by MPWMD would require subsequent analysis for their approval at the time any such use of all or a portion of the 35 AFY was contemplated".

<http://www.cityofpacificgrove.org/sites/default/files/general-documents/local-water-project/final-seir20150909compress.pdf>

Why are the potential environmental effects and impacts of the MPWMD entitlement (re-use) any more speculative than Pacific Grove's entitlement (re-use)? Citing CEQA Section 15145 (link below) seems like an extremely capricious means of dodging the impacts of the MPWMD entitlement. Therefore, I am formally requesting that the board make specific findings regarding how and why it is not necessary to evaluate the potential environmental impacts of the 9 afy entitlement you are gifting yourself.

<http://www.pclfoundation.org/publications/ceqaguidelines/Article-10.html#sec15145>

Finally, let me state that I believe any entitlement post WRO 95-10 and certainly post WRO 2009-0060 is, at best, problematic. I oppose the inclusion of any past use of unlawful water (diverted by Cal-Am) for the purpose of determining a MPWMD "entitlement". Is anyone really "entitled" to profit from something that was taken/used unlawfully? I certainly don't believe so. Also, how will carrying these entitlements into the future provide the much proclaimed conservation benefits (water and energy) that this state funded project was specifically meant to provide? I intend to advocate this position as part of the upcoming Cal-Am CDO extension hearings at the SWRCB, where the question of MPWMD entitlements (especially this one) will surely be discussed.

http://www.waterboards.ca.gov/waterrights/water_issues/projects/california_american_water_company/index.shtml

Please include this e-mail *and* the attached PDF into the public record.

Thank you for your consideration,

Luke Coletti
Pacific Grove

**STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2015-0070**

**APPROVING WATER RECYCLING FUNDING PROGRAM (WRFP) AND CLEAN WATER
STATE REVOLVING FUND (CWSRF) FINANCING FOR THE CITY OF PACIFIC GROVE
LOCAL WATER PROJECT (PROJECT)**

WHEREAS:

1. The State Water Resources Control Board (State Water Board), on February 17, 2015, amended the "*Policy for Implementing the Clean Water State Revolving Fund*" (Policy);
2. The City of Pacific Grove (City) applied for a CWSRF Loan and WRFP Grant for a total of \$7.7 million for the construction of a new satellite recycled water treatment plant;
3. The Project is listed on the Project List;
4. The City of Pacific Grove (City) is the lead agency under the California Environmental Quality Act (CEQA), and has prepared an Environmental Impact Report (EIR) for the Project;
5. Adequate public participation was provided through the CEQA review process. The EIR was circulated through the State Clearinghouse (SCH) (No. 2014021058) from September 16, 2014 through October 30, 2014 for public review and commenting;
6. The City certified the EIR, adopted a Mitigation Monitoring and Reporting Program (MMRP), and approved the Project on November 19, 2014;
7. The City filed a Notice of Determination (NOD) for the EIR with the Monterey County Clerk and Governor's Office of Planning and Research (OPR) on November 20, 2014 and November 24, 2014, respectively;
8. The City prepared a Supplemental EIR for the Project and distributed it to the public and circulated it through SCH for review from July 8, 2015 through August 6, 2015;
9. The City adopted the Supplemental EIR and approved the project on October 7, 2015 and filed an NOD with the Monterey County Clerk and OPR on October 8, 2015 and October 9, 2015, respectively;
10. State Water Board initiated consultation with the State Historic Preservation Officer (SHPO) on February 4, 2015. On March 11, 2015, the SHPO responded with a conditional concurrence. SHPO concurred with a finding of "No Adverse Effects to Historic Properties" with the condition that a qualified archaeological monitor and a Native American monitor be present for all ground-disturbing activities in the Project area;
11. The City's environmental documents provided an adequate disclosure of the environmental relationships of all water quality aspects of the Project. Mitigation measures and design measures incorporated into the Project will avoid or substantially reduce other potentially significant environmental impacts. The Project will not result in any significant adverse water quality impacts; and

12. Section 19.2 of State Water Board Order WR 2009-0060 states that cities on the Monterey Peninsula that receive water from Cal-Am must first apply any new water developed to offsetting diversions from the Carmel River prior to using the water for growth.

THEREFORE BE IT RESOLVED THAT:

The State Water Board:

1. Approves up to \$5,285,000 CWSRF construction financing and \$2,415,000 for Prop 13 Water Recycling Funding Program grant for the City's Project.
2. Condition this approval, as determined by the environmental review, with the following:
 - a. The City shall comply with the applicable mitigation measures of the November 2014 MMRP;
 - b. Per the March 11, 2015 concurrence letter from Carol Roland-Nawi of the SHPO to Madeleine Flandreau of the State Water Board, the City shall ensure that qualified archeological and Native American monitors are present during all earth-moving and ground disturbing activities in the Project area;
 - c. The City shall obtain a Coastal Development Permit from the California Coastal Commission, submit a copy to the State Water Board and comply with all required measures therein;
3. Condition this approval, as determined by the City's credit review, with the following:
 - a. The City shall pledge revenues of the Sewer Enterprise Fund for repayment of the proposed CWSRF financing agreement. This pledged revenue fund (source) shall be subject to lien and pledge as security for the Obligation;
 - b. The proposed financing agreement shall be issued on parity with the Capital One Public Funding LLC Wastewater Loan Agreement dated April 1, 2013. Parity debt requires debt service coverage of 1.20 times the total annual debt service;
 - c. The City shall establish rates and charges sufficient to generate net revenues of the Sewer Enterprise Fund equal to at least 1.20 times the total annual debt service;
 - d. The City shall establish a restricted reserve fund, held in the Sewer Enterprise Fund, equal to one year's debt service prior to the construction completion date of the project. The restricted reserve fund shall be maintained for the full term of the Finance Agreement and shall be subject to lien and pledge as security for the Obligation; and
 - e. The City shall submit a revised Pledged Revenue Fund/Source Resolution pledging the Net Revenues of the Sewer Enterprise Fund and the Sewer Enterprise Fund prior to a financing agreement being executed.

4. Condition this approval, as determined by the City's technical review, with the following:

- a. The City must submit a Waste Discharge Permit approved by the Central Coastal Regional Water Quality Control Board with the Final Budget Approval package. The financing agreement will not be finalized and no funds will be disbursed for construction until the adopted Waste Discharge Permit is submitted to the Division of Financial Assistance.
- b. The City shall apply recycled water produced by the Project to service of existing uses and shall use the ensuing demand reductions to offset deliveries from Cal-Am until such time as the City receives consent from the State Water Board's Executive Director to apply the Project's recycled water and associated demand reductions to new service connections or to increased use at existing service addresses resulting from a change in zoning or use.

CERTIFICATION


The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on November 17, 2015.

AYE: Chair Felicia Marcus
 Vice Chair Frances Spivy-Weber
 Board Member Tam M. Doduc
 Board Member Steven Moore
 Board Member Dorene D'Adamo

NAY: None

ABSENT: None

ABSTAIN: None



 Jeanine Townsend
 Clerk to the Board

Jacqueline M. Zischke, Attorney at Law

A Professional Corporation
PO Box 1115
Salinas, California 93902

RECEIVED

JAN 27 2016

MPWMD

P: 831/761-8714
F: 1-888-385-9198
jzischkelaw@charter.net

January 27, 2016

(Delivery via Email: s.locke@mpwmd.net and dstoldt@mpwmd.net)

Monterey Peninsula Water Management District and its
Board of Directors
David J. Stoldt, General Manager
Stephanie Locke
5 Harris Court, Building 6
Monterey, California 93942

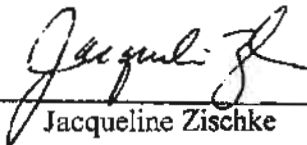
Re: First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan

Dear Chair Byrne and Board of Directors, Mr. Stoldt and Ms. Locke:

In reference to the above referenced agenda item being considered by the District Board tonite, on behalf of Malpaso Water Company, LLC we appreciate District staff's efforts in responding to Malpaso Water Company, LLC's request for revisions to ensure that the Proposed Ordinance No. 169 is consistent with District Ordinance No. 165 related to the water entitlement for Malpaso Water Company.

We see that a number of corrections have been made by District staff, and some clarifications may be necessary prior to the District Board's second reading. We look forward to continuing our work with District staff on this matter.

Sincerely,


Jacqueline Zischke

Jacqueline M. Zischke, Attorney at Law

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*A Professional Corporation
PO Box 1115,
Salinas, California 93902*

JAN 27 2016

MPWMD

P: 831/761-8714
F: 1-888-385-9198
jzischkelaw@charter.net

January 27, 2016

(Delivery via Email: s.locke@mpwmd.net and dstoldt@mpwmd.net)

Monterey Peninsula Water Management District and its
Board of Directors
David J. Stoldt, General Manager
Stephanie Locke
5 Harris Court, Building 6
Monterey, California 93942

Re: First Reading of Ordinance No. 169 for the 2016 Monterey Peninsula Water Conservation and Rationing Plan

Dear Chair Byrne and Board of Directors, Mr. Stoldt and Ms. Locke:

In reference to the above referenced agenda item being considered by the District Board tonite, on behalf of Canada Woods Water Company, LLC we appreciate District staff's efforts in responding to Canada Woods Water Company, LLC's request for revisions to Proposed Ordinance No. 169 to avoid confusion as to Water Distribution System(s) affected under the various stages and requirements under the proposed Water Conservation and Rationing Plan.

We see that a number of corrections have been made by District staff, and some clarifications may be necessary prior to the District Board's second reading. We look forward to continuing our work with District staff on this matter.

Sincerely,


Jacqueline Zischke


RESOURCE MANAGEMENT SERVICE

440 Harcourt Avenue
Seaside, CA 93955

Telephone (831) 899-6825
FAX (831) 899-6311

January 25, 2016

Stephanie Locke
Monterey Peninsula Water Management District
P.O. Box 85
Monterey, CA 93942
Via Email: s.locke@mpwmd.net

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JAN 27 2016

MPWMD

Subject: MPWMD January 27, 2016 Agenda Item #14, Consider First Reading of Ordinance No. 169, An Ordinance of the Board of Directors of the Monterey Peninsula Water Management District Repealing Regulation XV, The Expanded Water Conservation and Standby Rationing Plan, and Replacing it with Regulation XV, The Monterey Peninsula Water Conservation and Rationing Plan

I have reviewed Item #14, outlined above, for the January 27, 2016 meeting of the MPWMD Board and submit the following comments:

1. It is very confusing to have two sections used to define terms. Could Section Four, "Amendment of Rule 11, Definitions" and Section Twelve, "Rule 167 – Definitions Used in Regulation XV" be combined?
2. The term "Non-California American Water Company Distribution Systems" and all permutations (e.g. Non Cal-Am, Non-Cal-Am) should be defined in either Section 4 or 12, "Definitions."
3. The term "Carryover Storage Needs for the Next Water Year" should be defined in either Section 4 or 12, "Definitions."
4. On Page 15, there is a table called "Example of Table XV-4, Physical Storage Target for the Monterey Peninsula Water Resource System for the Remainder of WY 2015 and all WY 2016." Please explain how the "Carryover Storage Needs for the Next Water Year" value for Non-CalAm was determined?
5. On Page 15, Footnote #3 to the table called "Example of Table XV-4, Physical Storage Target for the Monterey Peninsula Water Resource System for the Remainder of WY 2015 and all WY 2016" states "... the production limit specified for non Cal-Am Users from the Monterey Peninsula Water Resource System set in the District's Water Allocation Program (Ordinance No. 87.)" However, I was unable to find any references to the Adjudication in Ordinance 87, "An Urgency Ordinance of the Monterey Peninsula Water Management District Establishing a Community Benefit Allocation for the Planned Expansion to the Community Hospital of the

Letter to Stephanie Locke

MPWMD January 27, 2016 Agenda Item #14, Consider First Reading of Ordinance No. 169

Monterey Peninsula." Please clarify how the production limit for Non-CalAm Users, such as Seaside Municipal Water System would be determined.

6. What are the actions required by Stage 2, "Water Conservation: Voluntary Reduction in Use" for Non-CalAm producers, such as the Seaside Municipal Water System?
7. What are the actions required by Stage 2, "Water Conservation: Voluntary Reduction in Use" for Non-CalAm customers?

The City of Seaside looks forward to working with the Monterey Peninsula Water Management District in updating the Water Conservation and Rationing Plan. Please contact the undersigned or Rick Riedl at 831-899-6884 to discuss any questions or comments.

Sincerely,



Tim O'Halloran, PE
City Engineer / Public Works Services Manager

Copy: Rick Riedl, Senior Civil Engineer
Scott Ottmar, Assistant Civil Engineer



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

January 22, 2016

Commissioner Catherine J.K. Sandoval
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102-3298

RECEIVED

JAN 26 2016

MPWMD

Via U.S. Postal Service and Email: catherine.sandoval@cpuc.ca.gov

Subject: Letter of Support for Pure Water Monterey, Application No. 12-04-019 (filed April 23, 2013)

Dear Commissioner Sandoval:

The State Water Resources Control Board (State Water Board) is both very concerned about and interested in a sustainable water supply for the Monterey Peninsula to eliminate existing unlawful pumping from the Carmel River consistent with the State Water Board's Cease and Desist Order (CDO), State Water Board Order WR 2009-0060. I understand that several public agencies and Cal-Am have chosen to support water recycling (Pure Water Monterey) as part of the portfolio of water supplies under consideration by the California Public Utilities Commission.

On November 30, 2015, the State Water Board approved a wastewater change petition for the City of Salinas, that allows up to 4.67 million gallons per day (5,235 acre-feet per year) of wastewater to be recycled and applied to two potential uses, one of which is municipal use in the Cal-Am service area. This water must be used to offset deliveries of unlawful diversions from the Carmel River by Cal-Am, unless the Executive Director of the State Water Board grants permission to use the water for new uses in the service area. Additionally, it is my understanding that the project will use wastewater that would not be subject to State Water Board water right permitting requirements, because it is currently discharged directly to the ocean.

Allowing this water to be used in the Cal-Am service area by adding this portion of Pure Water Monterey to the area's water portfolio makes sense because it would provide a lawful alternative to illegal diversions from the Carmel River on a timeline anticipated to be faster than that anticipated for the proposed desalination plant. State Water Board Order WR 2009-0060 requires that Cal-Am cease unlawful diversions at the end of December 2016. Cal-Am has requested an extension of this deadline until December 31, 2020 that is currently under consideration by the State Water Board. Any potential extension of the deadline, however, will not solve the issue of continued impacts to the Carmel River.

Approval of this portion of Pure Water Monterey adds to the region's development of a diverse water portfolio. The current drought emergency has underscored the pitfalls of relying on too

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, Ca 95812-0100 | www.waterboards.ca.gov

few sources of water supply in many communities across the state. The project is in alignment with the State Water Board's Recycled Water Policy, which encourages the maximum substitution of recycled water for potable water by 2030.

Water rights for other portions of the Pure Water Monterey Project are currently under review at the State Water Board, and I can therefore not comment on them. The portion of Pure Water Monterey Project approved by the State Water Board, however, advances state mandates and policy objectives. If successful, it also demonstrates how multiple agencies can work together to develop a water supply project that provides benefits to multiple stakeholders and enhances environmental considerations.

I appreciate the opportunity to comment on the proceedings.

Sincerely,



Felicia Marcus
Chair

cc. Administrative Law Judge Gary Weatherford.
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102-3298
Via U.S. Postal Service and Email: gw2@cpuc.ca.gov

Monterey Peninsula Regional Water Authority
Attn: President Jason Burnett
735 Pacific Street
Monterey, CA 93940
Via U.S. Postal Service and Email: jason.burnett@gmail.com

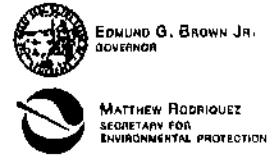
Monterey Peninsula Water Management District
Attn: David Stoldt, General Manager
5 Harris Court, Building G, P.O. Box 85
Monterey, CA 93942

Monterey Regional Water Pollution Control Agency
Attn: Paul Sciuto, General Manager
5 Harris Court, Bldg D
Monterey, CA 93940

California American Water Company
Attn: President Robert MacLean
1033 B Ave Ste 200
Coronado, CA 92118

January 22, 2016

Office of Ratepayer Advocates
Attn: Linda Serizawa, Deputy Director
505 Van Ness Avenue
San Francisco, CA 94102



State Water Resources Control Board

JAN 21 2016

Mike McCullough
 Government Affairs Administrator
 Monterey Regional Water Pollution Control Agency
 5 Harris Court, Building D
 Monterey, CA 93940-5756

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JAN 28 2016

MPWMD

**APPLICATION FOR WATER QUALITY CERTIFICATION FOR THE PURE WATER
 MONTEREY GROUNDWATER REPLENISHMENT PROJECT, WATER RIGHT
 APPLICATIONS NO. 32263A AND 32263B; MONTEREY COUNTY**

Dear Mike McCullough:

On December 22, 2015, the State Water Resources Control Board (State Water Board) received Monterey Regional Water Pollution Control Agency's (Agency) application for water quality certification (certification) for the Pure Water Monterey Groundwater Replenishment Project (Project) pursuant to section 401 of the Clean Water Act (CWA). This letter serves as notification that the Project application for certification is complete and pending before the State Water Board in accordance with section 3835, title 23, of the California Code of Regulations.

The Project will require issuance of a nationwide permit by the U.S. Army Corps of Engineers (ACOE) under section 404 of the CWA. Section 401 of the federal CWA (33 U.S.C. § 1341) requires any applicant for a federal license or permit, which may result in any discharge to navigable waters, to obtain certification from the state that the discharge will comply with the applicable water quality standards.

A complete application for certification must include a description of any steps that have been or will be taken to avoid, minimize, or compensate for loss of or significant adverse impacts to beneficial uses of water. (Cal. Code Regs., tit. 23, §3856(h)(6)). The Agency's application for certification is complete in accordance with the filing requirements (Cal. Code Regs., tit. 23, § 3856). The State Water Board may request additional information to clarify, amplify, correct, or otherwise supplement the contents of the application. Supplemental information may include evidence of compliance with the Water Quality Control Plan for the Central Coast Basin (Basin Plan) (Cal. Code Regs., tit. 23, § 3836).

Issuance of a certification is a discretionary action that requires the State Water Board to comply with the California Environmental Quality Act (CEQA). Although a final CEQA document is not required for a complete application for certification, CEQA requirements must be satisfied before the State Water Board can issue certification. In this case, the State Water Board is a responsible agency for the purpose of compliance with CEQA. The Agency certified an Environmental Impact Report on October 8, 2015.

ELIJAH MARRIUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | www.waterboards.ca.gov

Mr. Mike McCullough

- 2 -

If you have any questions regarding this letter, please contact me at (916) 916-341-5321 or by email at parker.thaler@waterboards.ca.gov.

State Water Resources Control Board
 Division of Water Rights
 Water Quality Certification Program
 Attn: Parker Thaler
 P.O. Box 2000
 Sacramento, CA 95812-2000

Sincerely,



Parker Thaler
 Environmental Scientist
 Water Quality Certification Program

cc: Alison Imamura
 Denise Duffy & Associates, Inc.
 947 Cass Street, Suite 5
 Monterey, CA 93940

Lisa McCann
 Executive Officer
 Central Coast RWQCB
 895 Aerovista Place, Suite 101
 San Luis Obispo, CA, 93401

Jacob Martin
 Senior Fish and Wildlife Biologist
 U.S. Fish and Wildlife Service
 1100 Fiesta Way
 Watsonville, CA 95076

Annette Tenneboe
 Senior Environmental Scientist
 California Department of Fish and Wildlife
 1234 E. Shaw Avenue
 Fresno, CA 93710

Shaunna Juarez
 Senior Water Resource Engineer
 Monterey County Water Resources Agency
 693 Blanco Circle
 Salinas, CA 93901

Ms. Jane Diamond, Director
 U.S. EPA, Region 9
 Water Division
 75 Hawthorne Street
 San Francisco, CA 94105

Janelle Leeson
 Regulatory Project Manager
 U.S. Army Corps of Engineers
 1455 Market Street, 16th floor
 San Francisco, CA 94103

Joyce Ambrosius
 Central Coast Branch Supervisor
 National Marine Fisheries Service
 777 Sonoma Avenue, Room 325
 Santa Rosa, CA 95404
 Larry Hampson

Senior Water Resource Engineer
 Monterey Peninsula Wat. Management
 District
 5 Harris Ct., Bldg. G
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Bob Holden
 Principal Engineer/Project Manager
 MRWPCA
 5 Harris Ct., Bldg. D
 Monterey, CA 93940