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 18, 2015, 7:00 pm Conference Room, Monterey Peninsula Water Management District 5 Harris Court, Building G, Monterey, CA

Staff notes will be available on the District web site at http://www.mpwmd.net/asd/board/boardpacket/2015 by 5 PM on Friday, February13, 2015.

Brenda Lewis will participate by telephone from 1758 Broadway Avenue, Seaside, CA 93955

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

#### CALL TO ORDER/ROLL CALL

#### PLEDGE OF ALLEGIANCE

**ORAL COMMUNICATIONS:** Anyone wishing to address the Board on Closed Session, Consent Calendar, Information 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 28, 2015 Regular Board Meeting
- 2. Consider Adoption of Resolution 2015 02 Declaring March 16 through March 22, 2015 to be Fix a Leak Week
- 3. Consider Expenditure of Budgeted Funds for Purchase of Internet License for Water Wise Gardening in Monterey County
- 4. Consider Amendment to Cost Sharing Agreement with DeepWater Desal
- 5. Consider Funding Purchase and Reestablishment of Pure Water Monterey Project Pilot Plant

#### **Board of Directors**

Kristi Markey, Chair – Division 3 Jeanne Byrne, Vice Chair – Division 4 Brenda Lewis – Division 1 Andrew Clarke - Division 2 Robert S. Brower, Sr. – Division 5 David Pendergrass, Mayoral Representative David Potter, Monterey County Board of Supervisors Representative

> <u>General Manager</u> David J. Stoldt

This agenda was posted at the District office at 5 Harris Court, Bldg. G Monterey on Friday, February 13, 2015. Staff reports regarding these agenda items will be available for public review on Tuesday, January 17, 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/2015. 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 16, 2015 at 7 pm.

- 6. Receive and File Second Quarter Financial Activity Report for Fiscal Year 2014-15
- 7. Consider Approval of Second Quarter FY 2014--2015 Investment Report
- 8. Consider Adoption of Treasurer's Report for December 2014

#### **GENERAL MANAGER'S REPORT**

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

#### **ATTORNEY'S REPORT**

12. Report on January 28, 2015 Closed Session of the Board

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

13. 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.

14. Consider First Reading of Ordinance No. 163, Replacing Urgency Ordinance No. 159, Regarding Rebate Program Amendments and Amendments to the Expanded Water Conservation and Standby Rationing Plan (Regulation Xv)

Action: The Board will consider first reading of an ordinance that would amend the Rebate Program and Regulation XV to address inconsistencies with water rationing triggers and to establish the two day per week outdoor watering schedule.

15. Consider First Reading of Ordinance No. 164 Amending Regulations regarding Outdoor Restaurant Seating

Action: The Board will consider first reading of an ordinance that would amend Water Permit requirements for exterior seating at restaurant establishments.

#### 16. Consider Adoption of Mid-Year Fiscal Year 2014-15 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 2014. A proposed, amended budget is presented for Board consideration.

17. Consider Distribution of Local Project Grant Funds to City of Pacific Grove Action: The Board will consider approval an application from the City of Pacific Grove for Local Project Grant Funds for development of facilities to provide tertiary treatment of stormwater, that will replace use of potable water on the Pacific Grove golf course and cemetery.

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

18. Discuss and Provide Direction on Action Related to the Future of Los Padres Dam Action: The Board will discuss and consider if actions should be taken to increase storage at Los Padres Dam such as dredging, modifications to water rights, sediment management and fish passage improvements.



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

19. Discuss Public Release of Proposed Amendment to State Water Resources Control Board Cease and Desist Order WR 2009-0060 (CDO)

The Board will discuss the proposed settlement agreement between the State Water Resources Control Board and negotiating parties seeking to modify the CDO. This is a discussion item, no action will be taken by the Board.

**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.

- 20. Letters Received
- 21. Committee Reports
- 22. Monthly Allocation Report
- 23. Water Conservation Program Report
- 24. Monthly Water Supply and California American Water Production Report

#### ADJOURN TO 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.

1. Conference with Real Property Negotiators (Gov. Code 54956.8) Address: 1910 General Jim Moore Blvd., Seaside, CA 93955

Agency Negotiator: David J. Stoldt, General Manager

#### ADJOURN

Board Meeting	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				

Upcoming Board Meetings			
Mon. March 16, 2015	Regular Board Meeting	7:00 pm	District conference room
Mon. April 20, 2015	Regular Board Meeting	7:00 pm	District conference room
Mon. May 18, 2015	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 17, 2015. 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.

 $U:\staff\Boardpacket\2015\20150218\20150218\Agenda.docx$ 



# 1. CONSIDER ADOPTION OF MINUTES OF THE JANUARY 28, 2015 REGULA R BOARD MEETING

<b>Meeting Date:</b>	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Arlene Tavani	Cost Estimate:	N/A
<b>General Couns</b>	el Review: N/A		
<b>Committee Rec</b>	commendation: N/A		
<b>CEQA</b> Complia	ance: N/A		

**SUMMARY:** Attached as **Exhibit 1-A** are draft minutes of the January 28, 2015 Regular meeting of the Board of Directors.

**RECOMMENDATION:** District staff recommends approval of the minutes with adoption of the Consent Calendar.

#### EXHIBIT

1-A Draft Minutes of the January 28, 2015 Regular Board Meeting

 $U:\staff\Boardpacket\2015\20150218\ConsentClndr\01\Item\1.docx$ 



# EXHIBIT 1-A

DRAFT MINUTES Regular Meeting Board of Directors Monterey Peninsula Water Management District January 28, 2015

The meeting was called to order at 7:00 p.m. in the Water Management District conference room.

#### CALL TO ORDER/ROLL CALL

Directors Present: Kristi Markey – Chair, Division 3 Brenda Lewis – Division 1 Andrew Clarke – Division 2 Robert S. Brower, Sr. – Division 5 David Pendergrass – Mayoral Representative David Potter –Monterey County Board of Supervisors Representative

*Directors Absent:* Jeanne Byrne – Vice Chair, Division 4

General Manager present: David J. Stoldt

District Counsel present: David Laredo

The assembly recited the Pledge of Allegiance.

No comments were directed to the Board.

On a motion by Pendergrass and second of Clarke, the Consent Calendar was approved on a vote of 6 – 0 by Pendergrass, Clarke, Brower, Lewis, Markey and Potter. Byrne was absent.

Approved.

Approved.

Approved.

Approved.

Approved.

#### PLEDGE OF ALLEGIANCE

ORAL COMMUNICATIONS

CONSENT CALENDAR

- 1. Consider Adoption of Minutes of the December 15, 2014 Regular Board Meeting
- 2. Ratify Board Committee Assignments for Calendar Year 2015
- 3. Consider Adoption of Resolution 2015-01 to Amend Meeting Rule 12
- 4. Consider Approval of Annual Update on Investment Policy
- 5. Semi-Annual Financial Report on the CAWD/PBCSD Wastewater Reclamation Project

#### Approved.

Stoldt reported that in the month of December 2014, 113.19 acre-feet of water was injected into the Seaside Groundwater Basin through the Aquifer Storage and Recovery Project (ASR). Stoldt stated that on January 1, 2015, rainfall was at148% of long-term average, and unimpaired flow was estimated to be 144% of long-term average. Long-term storage was 109% of long-term average. Markey requested that California American Water and Water Management District staff confer on how to improve their response to start-up of ASR activities. Closer coordination and development of new procedures could alleviate any delays in the future.

Stoldt reported the following. **Monterey Peninsula Water Supply Project -** Cal-Am's slant well drilling activities have resumed. In addition, the California Public Utilities Commission has granted a threemonth extension on completion of the draft EIR on the Monterey Peninsula Water Supply Project. **Pure Water Monterey Project -** A meeting is scheduled on January 29, 2014 with stakeholders to discuss financing for the Pure Water Monterey project. **Aquifer Storage and Recovery (ASR) -** A lease agreement with the City of Seaside related to ASR is under negotiation.

Locke reported that the Go Blue water conservation campaign is coming to an end. She advised that Water Management District staff is working with California American Water to coordinate on outreach and conservation programs for 2015. Locke announced that the Water Management District is sponsoring Rainwater Harvesting Workshops. The next workshop is set for January 31, 2015 at 10 am. The montereywaterinfo.org website lists the dates of upcoming workshops.

District Counsel Laredo reported that the Board of Directors considered one issue, item 1.A listed on the agenda. He provided a status report to the Board of Directors. No reportable action was taken. 6. Consider Adoption of Treasurer's Report for November 2014

#### **GENERAL MANAGER'S REPORT**

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

8. Update on Development of Water Supply Projects

9. Report on Drought Response

#### **ATTORNEY'S REPORT**

- 10. Report on December 15, 2014 Close d Session of the Board
  - 1. Conference with Legal Counsel Existing Litigation (Gov. Code 54956.9 (a))
  - MPWMD v. SWRCB; Santa Clara 1-10-CV-163328 – CDO (6th District Appellate Case #H039566

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



No reports were presented by the Directors.

# Chair Markey presented a plaque to David Potter in recognition of his service as Board Chair for calendar year 2014.

A summary of Larry Hampson's report is available for review on the Water Management District website.

Brower offered a motion that was seconded by Pendergrass, to adjust the FY 2014-15 Pure Water Monterey Budget with an increase of \$788,838 for a total of \$2,193,838. No comments from the public were directed to the Board on this item.

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

The meeting was adjourned to closed session at 8 pm.

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

#### PRESENTATIONS

- **12.** Presentation to David Potter, 2014 Chair of the Board of Directors
- 13. DEFERRED TO FUTURE MEETING --Seaside Municipal Water Company – How to Read Your Water Meter and Your Monthly Water Bill
- 14. Update on San Clemente Dam Removal Project

#### **PUBLIC HEARINGS**

#### **ACTION ITEMS**

15. Consider Adoption of Mi d-Year Adjustment to Fiscal Year 2014-15 Pure Water Monterey Budget

#### INFORMATIONAL ITEMS/STAFF REPORTS

- 16. Letters Received
- 17. Committee Report
- **18.** Monthly Allocation Report
- **19.** Water Conservation Program Report
- 20. Carmel River Fishery Report for November 2014
- 21. Monthly Water Supply and California American Water Production Report
- 22. Semi-Annual Groundwater Quality Monitoring Report
- 23. Quarterly Carmel River Riparian Corridor Management Program Report

#### ADJOURN TO CLOSED SESSION

- 1. Conference with Legal Counsel Existing Litigation (Gov. Code 54956.9 (a))
- MPWMD v. SWRCB; Santa Clara 1-10-CV-163328 – CDO (6th District Appellate Case #H039566
- 2. Conference with Real Property Negotiators (Gov. Code 54956.8) Address: 1910 General Jim Moore Blvd., Seaside, CA 93955 Agency Negotiator: David J. Stoldt, General Manager

The meeting was adjourned at approximately 9:30 pm.

#### ADJOURNMENT

Arlene M. Tavani, Deputy District Secretary



U:\staff\Boardpacket\2015\20150218\ConsentClndr\01\Item 1\_Exhibit 1-A.docx

# 2. CONSIDER ADOPTION OF RESOLUTION 2015-02 DECLARING THE WEEK OF MARCH 16-22, 2015, TO BE *FIX A LEAK WEEK*

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	
Prepared By:	Stephanie Pintar	Cost Estimate:	N/A
General Counse Committee Rec	el Review: No ommendation: 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 16-22, 2015, 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.

**RECOMMENDATION:** Staff recommends that the Board adopt Resolution 2015-02 (attached as **Exhibit 2-A**) declaring the week of March 16, 2015 through March 22, 2015, to be Fix a Leak Week.

**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 <u>WaterSense label</u>.
- 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.

# EXHIBIT

**2-A** Resolution 2015-02 Declaring March 16-22, 2015, as Fix a Leak Week in the Monterey Peninsula Water Management District

 $U:\staff\Boardpacket\2015\20150218\ConsentClndr\02\Item\2.docx$ 



# EXHIBIT 2-A

# **RESOLUTION NO. 2015-02**

# A Resolution of the Board of Directors of the Monterey Peninsula Water Management District Declaring March 16-22, 2015, 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 18-24, 2013; and

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

**NOW, THEREFORE BE I T RESOLVED** by the Board of Directors of the Monterey Peninsula Water Management District that March 16-22, 2015, shall be declared "Fix a Leak Week."

On a motion by Director \_\_\_\_\_\_ and seconded by Director \_\_\_\_\_\_ the foregoing resolution is duly adopted this  $18^{th}$  day of February 2015 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 18<sup>th</sup> day of February 2015.

Witness my hand and seal of the Board of Directors this \_\_\_\_\_ day of February 2015.

David J. Stoldt, Secretary to the Board



# 3. CONSIDER EXPENDITURE OF BUDGETE D FUNDS FOR PURCHASE OF INTERNET LICENSE FOR W ATER WISE GARDENING IN MONTERE Y COUNTY

Meeting Date:	February 18, 2015	<b>Budgeted:</b>	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)
Conoral Counse	Annroval: N/A		

General Counsel Approval: N/A Committee Recommendation: The Administrative Committee considered this item on February 10, 2015 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 and allows unlimited links to the host website. 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, 2015 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

 $\label{eq:u:staff} Weight $$ U:\staff} O(15) $$ U:\staff O(15) $$ 

# 4. CONSIDER AMENDMENT TO CO ST SHARING AGREEMENT WITH DEEPWATER DESAL

Meeting Date:	February 18, 2015	Budgeted:	Yes
From:	David J. Stoldt, General Manager	Program/	Alternative Desal Project
	U	Line Item No.:	1-11-1
Prepared By:	David J. Stoldt	Cost Estimate:	Ongoing; Not to exceed \$800,000

## General Counsel Approval: N/A

Committee Recommendation: The Water Supply Planning Committee reviewed this item on February 10, 2015 and recommended approval 3-0. The Administra tive Committee reviewed this item on February 10, 2015 and recommended approval 3-0. CEQA Compliance: N/A

**SUMMARY:** The District's Cost Sharing Agreement with DeepWater Desal LLC has six suspension and termination provisions (Section 8 of the Agreement – see "DISCUSSION" below). The sixth provision with respect to definitive agreements (Section 6.4 of the Agreement – see "DISCUSSION" below) is in need of modification because the key date of December 31, 2014 has passed. However, DeepWater satisfied this provision with the signing of a Purchase and Sale Agreement on January 24, 2015. For this reason extending the date to January 31, 2015 will keep the Parties compliant with the contract.

**RECOMMENDATION:** The General Manager recommends that the Board of Directors extend the deadline for definitive agreements under Section 6.4 of the Cost Sharing Agreement with DeepWater Desal LLC to January 31, 2015 as shown in version below.

**DISCUSSION:** The edits to the relevant sections of the Agreement are shown in bold italics and strikeout as follows:

## **"8. Suspension or Termination of MPWMD Payment Obligation**

In addition to enforcing other rights set forth in this Agreement, MPWMD may, in its sole and absolute discretion suspend or cease payments under this Agreement if any of the following issues arise:

• Progress and/or expenditures made by the Company do not meet MPWMD expectations with respect to Environmental and Permitting Activities, completion of technical studies, development of preliminary design for the CCRWP or Desalination Plant, or the Company has failed to enter into or maintain adequate contracts for rent, insurance, or consultants; or,

- There has been a failure to identify either a CEQA Lead Agency and a federal NEPA lead agency within sixty (60) days of Company's filing a complete application with a state permitting agency; Identification of federal or state lead agencies shall be evidenced by publication by that lead agency of a Notice of Intent or a Notice of Preparation in compliance with CEQA and NEPA, as may be applicable; or,
- MPWMD, in its sole discretion, finds and declares that its Water Supply Charge is limited and not available to fund reimbursement obligations under this Agreement; or,
- MPWMD, in its sole discretion, within one hundred sixty (160) days of the Effective Date of this Agreement, determines the Company lacks sufficient funds, taking into account funds contributed by MPWMD under this Agreement, to pay Environmental and Permitting Costs and to meet the additional costs anticipated above in the Background, Paragraph B, of this Agreement; or,
- MPWMD, in its sole discretion determines the Company will not have sufficient funds available for its expenditure on additional technical studies and/or preliminary design related to the CCRWP and Desalination Plant; or,
- The Company, on or before *January 31, 2015* December 31, 2014, fails to enter into or maintain, in full effect, one of the Definitive Agreements described above in section 6.4.
- 6.4 **Definitive Agreements.** On or before *January 31, 2015* December 31, 2014, the Company shall use its best efforts to enter into one of the following agreements to facilitate construction and operation of the CCWRP, including the Desalination Plant
  - an option agreement for the Company to purchase the "Tank Farm" parcel adjacent to the Dynegy Moss Landing Power Plant from Dynegy Moss Landing, LLC, together with easements necessary to construct intake and/or outfall pipelines necessary to operate the CCRWP and the Desalination Plant; and
  - an agreement for the Company to purchase from the City of Salinas sufficient electricity needed to operate the CCRWP and the Desalination Plant; and
  - an agreement in a form reasonably acceptable to MPWMD for development of intake and outfall pipeline facilities, and data center components for the CCRWP.

In the event the MPWMD Option is still in effect at the time the agreements referenced in this Paragraph are made, such agreements shall expressly recognize and accommodate exercise of the MPWMD Option."

# EXHIBIT

None

# 5. CONSIDER FUNDING PURCHASE AND RESE TABLISHMENT OF PURE WATER MONTEREY PROJECT PILOT PLANT

Meeting Date:	February 18, 2015	Budgeted:	Yes
From:	David J. Stoldt, General Manager	Program/	Groundwater Replenishment Project
	8	Line Item No.:	1-5-1
Prepared By:	David J. Stoldt	Cost Estimate:	Ongoing; Not to exceed \$300,000

## General Counsel Approval: N/A

Committee Recommendation: The Water Supply Planning Committee reviewed this item on February 10, 2015 and recommended approval 3-0. The Administra tive Committee reviewed this item on February 10, 2015 and recommended approval 3-0. CEQA Compliance: N/A

**SUMMARY:** At its January meeting the District Board approved a revised 2014-15 budget for the Pure Water Monterey groundwater replenishment project (GWR.) At that time, the District was apprised that it would need to fund increased costs of \$788,000 from reserves, to be repaid from future receipt of the Water Supply Charge. Last week, during mid-year budget review planning, staff determined that the District's overall FY 2014-15 budget would have approximately \$1 million in savings and deferrals, resulting in a budget surplus for the year, negating the need for expenditure of reserves for Pure Water Monterey (see Agenda item 16.)

This creates the opportunity to restore and reestablish the GWR pilot plant at the Regional Treatment Plant location. The plant is needed and its loss over the past 6 months has been a setback to the project. Reestablishing the pilot was going to be part of the FY 2015-16 budget, but the project is best served by installing the components as soon as possible. The three primary benefits of reestablishing the plant are (a) having the ability to continue to assess water quality of source waters and blends of source water as a testing laboratory; (b) the facility serves as a focal point for public outreach and tours for the public, industry personnel, and regulatory staff; and (c) other agencies (e.g. Santa Cruz or Soquel Creek Water District) could lease it for testing of their potential project sources.

**RECOMMENDATION:** The General Manager recommends that the Board of Directors approve the addition of not to exceed \$300,000 for the District's share of acquisition and reinstallation of Pure Water Monterey pilot plant facilities.

**DISCUSSION:** The estimated cost of the facilities is \$395,000. The District's share would be \$296,250. Of this amount, approximately half will be funded from current reserves to be repaid from future receipt of the Water Supply Charge.

## EXHIBIT

None

# 6. RECEIVE AND FILE SECOND QUARTER FINANCIAL ACTIVITY REPORT FOR FISCAL YEAR 2014-2015

Meeting Date:	February 18, 2015	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 Committ ee reviewed this ite m on February 10, 2015 and recommended approval. CEQA Compliance: N/A

**SUMMARY:** The second quarter of Fiscal Year (FY) 2014-2015 came to a conclusion on December 31, 2014. Bar graphs comparing budgeted and actual year-to-date revenues and expenditures for the period are included as **Exhibits 6-A and 6-B**. **Exhibit 6-C** presents the same information in a table format. The following comments summarize District staff's observations:

# **REVENUES**

The revenues graph compares amounts received through the second quarter and conclusion of FY 2014-2015 to the amounts budgeted for that same time period. Total revenues collected were \$4,508,731, or 82.5% of the budgeted amount of \$5,468,000. Variances within the individual revenue categories are described below:

- Water Supply Charge revenues were \$2,024,551, or 119.1% of the budget for the period. The first installment of this revenue was received in December 2014.
- Mitigation revenue was \$471,900, or 47.6% of the budget. Mitigation revenue is billed and collected in arrears.
- Property tax revenues were \$887,592, or 118.3% of the budget for the period. The first installment of this revenue was received in December 2014.
- User fee revenues were \$27,008, or about 72% 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 \$82,988, or 94.8% of the budget for the period. Budget figures are forecasted based on estimated number of customers pulling permits.
- Permit Fees revenues were \$99,572, or 86.2% of the budget for the period. Budget figures are forecasted based on estimated number of customers pulling permits.
- Interest revenues were \$6,138, or 81.8% of the budget for the period. This is due to second quarter interest revenue for LAIF is not received until January 2015.
- Project reimbursements of \$890,539, or 108.9% of the budget. This is based on actual spending and collection of reimbursement project funds.

- Grant revenue of \$4,703, or 1.5% of the budget. This is due to grant funded projects being deferred and continued to next quarter.
- The "Other" revenue category totaled \$13,740 or about 2.1% of the budgeted amount. This is well below budget as this category includes potential use of reserves, water supply carry forward balance and the line of credit during the fiscal year.

# **EXPENDITURES**

Expenditure activity as depicted on the expenditure graph is similar to patterns seen in past fiscal years. Total expenditures of \$3,944,259 were about 72.1% of the budgeted amount of \$5,468,000 for the period. Variances within the individual expenditure categories are described below:

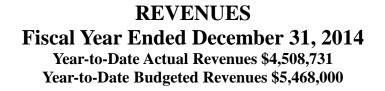
- Personnel costs of \$1,577,003 were about 98.5% of the budget. This was in line with the anticipated spending.
- Expenditures for supplies and services were \$483,865, or about 95% of the budgeted amount. This was in line with the anticipated spending.
- Fixed assets purchases of \$43,067 represented around 43.3% of the budgeted amount as some of the purchases were deferred to next quarter.
- Funds spent for project expenditures were \$1,768,852, or approximately 57.0% of the amount budgeted for the period. This is due to project spending being deferred to next quarter.
- Debt Service included costs of \$71,472, or 62.1% 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.

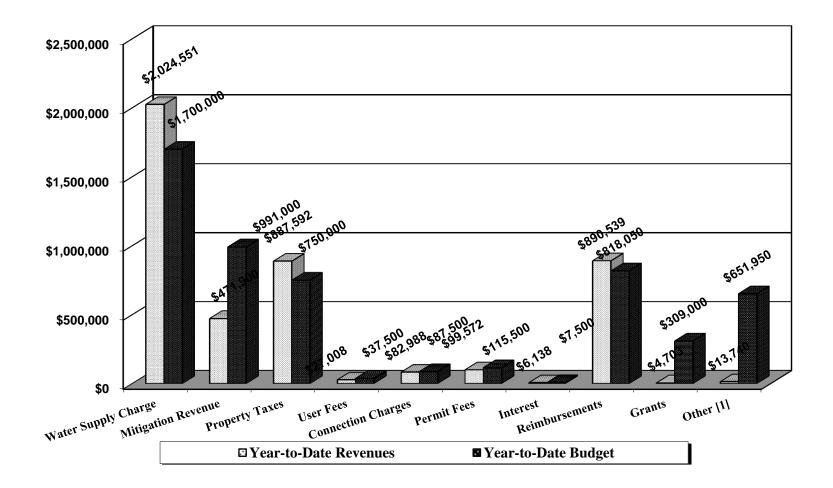
# EXHIBITS

- **6-A** Revenue Graph
- **6-B** Expenditure Graph
- **6-C** Revenue and Expenditure Table

 $U:\staff\Boardpacket\2015\20150218\ConsentClndr\06\Item\ 6.docx$ 

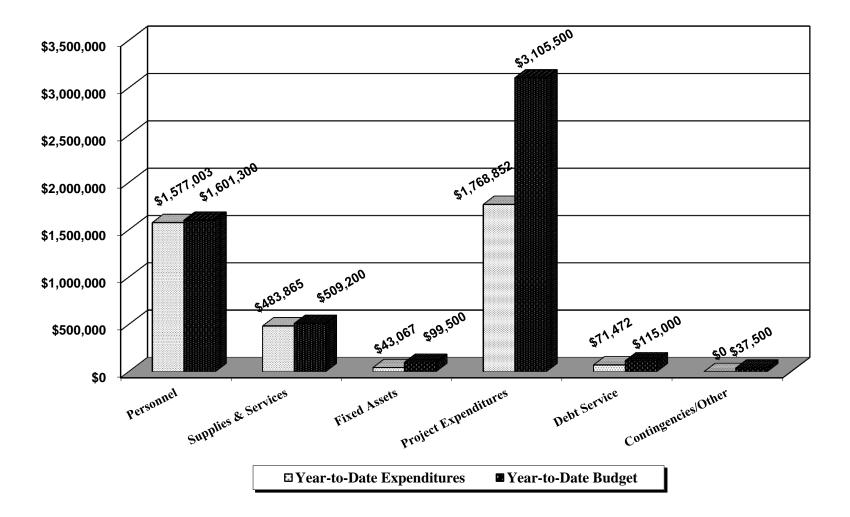
#### EXHIBIT 6-A





#### EXHIBIT 6-B

EXPENDITURES Fiscal Year Ended December 31, 2014 Year-to-Date Actual Exenditures \$3,944,259 Year-to-Date Budgeted Expenditures \$5,468,000



# EXHIBIT 6-C

# Monterey Peninsula Water Management District Second Quarter Report on Financial Activity Fiscal Year 2014-2015

	Year-to-Date	Year-to-Date		Percent of
	<u>Revenues</u>	<u>Budget</u>	Variance	<u>Budget</u>
Water Supply Charge	\$2,024,551	\$1,700,000	(\$324,551)	119.1%
Mitigation Revenue	\$471,900	\$991,000	\$519,100	47.6%
Property Taxes	\$887,592	\$750,000	(\$137,592)	118.3%
User Fees	\$27,008	\$37,500	\$10,492	72.0%
Connection Charges	\$82,988	\$87,500	\$4,512	94.8%
Permit Fees	\$99,572	\$115,500	\$15,928	86.2%
Interest	\$6,138	\$7,500	\$1,362	81.8%
Reimbursements	\$890,539	\$818,050	(\$72,489)	108.9%
Grants	\$4,703	\$309,000	\$304,297	1.5%
Other [1]	\$13,740	\$651,950	\$638,210	2.1%
Total Revenues	\$4,508,731	\$5,468,000	\$959,269	82.5%

	Year-to-Date	Year-to-Date		Percent of
	Expenditures	Budget	Variance	Budget
Personnel	\$1,577,003	\$1,601,300	\$24,297	98.5%
Supplies & Services	\$483,865	\$509,200	\$25,335	95.0%
Fixed Assets	\$43,067	\$99,500	\$56,433	43.3%
Project Expenditures	\$1,768,852	\$3,105,500	\$1,336,648	57.0%
Debt Service	\$71,472	\$115,000	\$43,528	62.1%
Contingencies/Other	\$0	\$37,500	\$37,500	0.0%
Total Expenditures	\$3,944,259	\$5,468,000	\$1,523,741	72.1%

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

# 7. CONSIDER APPROVAL OF SECOND QUARTER FY 2014-2015 INVESTMENT REPORT

<b>Meeting Date:</b>	February 18, 2015	<b>Budgeted:</b>	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Suresh Prasad	Cost Estimate:	N/A
	ommendation: The Administr 15 and recommended approval		considered this ite m on

**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 7-A** is the report for the quarter ending December 31, 2014. 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, 2015 meeting and voted 3 to 0 to recommend approval.

# EXHIBIT

7-A Investment Report as of December 31, 2014

 $U:\staff\Boardpacket\2015\20150218\ConsentClndr\07\Item 7.docx$ 

# EXHIBIT 7-A

# MONTEREY PENINSULA WATER MANAGEMENT DISTRICT INVESTMENT REPORT AS OF DECEMBER 31, 2014

# **MPWMD**

01/01/15 01/01/15 01/01/15 01/01/15 03/02/15	\$692,736 2,571,432 42,699 \$2,614,131 1,358	\$692,736 2,571,432 42,699 \$2,614,131 1,358	\$692,736 2,571,432 42,699 \$2,614,131 1,358	0.250% 0.033% 0.000% 0.032% 0.010%
01/01/15	42,699 \$2,614,131 1,358	42,699 \$2,614,131	42,699 \$2,614,131	0.000%
01/01/15	42,699 \$2,614,131 1,358	42,699 \$2,614,131	42,699 \$2,614,131	0.000%
01/01/15	42,699 \$2,614,131 1,358	42,699 \$2,614,131	42,699 \$2,614,131	0.000%
01/01/15	\$2,614,131 1,358	\$2,614,131	\$2,614,131	0.032%
	1,358			
		1,358	1,358	0.010%
03/02/15	¢250.000			
03/02/15	¢250.000			
	\$250,000	\$250,000	\$250,057	0.600%
03/05/15	\$250,000	\$250,000	\$250,059	0.600%
09/04/15	\$250,000	\$250,000	\$250,370	0.750%
10/30/15	\$250,000	\$250,000	\$250,549	0.850%
03/01/16	\$250,000	\$250,000	\$250,476	0.900%
03/08/16	\$250,000	\$250,000	\$249,875	0.700%
09/06/16	\$250,000	\$250,000	\$250,574	1.150%
04/18/17	\$250,000	\$250,000	\$248,886	1.050%
07/10/17	\$250,000	\$250,000	\$248,727	1.150%
	\$2,251,358	\$2,251,358	\$2,250,930	0.861%
	\$5,558,225	\$5,558,225	\$5,557,797	0.395%
	09/04/15 10/30/15 03/01/16 03/08/16 09/06/16 04/18/17 07/10/17	09/04/15       \$250,000         10/30/15       \$250,000         03/01/16       \$250,000         03/08/16       \$250,000         09/06/16       \$250,000         04/18/17       \$250,000         07/10/17       \$250,000         \$2,251,358       \$\$5,558,225	09/04/15         \$250,000         \$250,000           10/30/15         \$250,000         \$250,000           03/01/16         \$250,000         \$250,000           03/08/16         \$250,000         \$250,000           03/08/16         \$250,000         \$250,000           09/06/16         \$250,000         \$250,000           04/18/17         \$250,000         \$250,000           07/10/17         \$250,000         \$250,000           \$2,251,358         \$2,251,358           \$5,558,225         \$5,558,225	09/04/15         \$250,000         \$250,000         \$250,370           10/30/15         \$250,000         \$250,000         \$250,549           03/01/16         \$250,000         \$250,000         \$250,476           03/08/16         \$250,000         \$250,000         \$249,875           09/06/16         \$250,000         \$250,000         \$250,574           04/18/17         \$250,000         \$250,000         \$248,886           07/10/17         \$250,000         \$250,000         \$248,727           \$2,251,358         \$2,251,358         \$2,250,930

Purchase	Maturity				Annual Rate
Date	Date	Cost Basis	Par Value	Market Value	of Return
12/31/14	01/01/15	791	791	791	0.000%
12/31/14	01/01/15	327	327	327	0.000%
12/31/14	01/01/15	19	19	19	0.000%
		\$1,136	\$1,136	\$1,136	0.000%
12/31/14	01/01/15	16,870	16,870	\$16,870	0.036%
IATION PROJE	ЕСТ	\$18,006	\$18,006	\$18,006	0.034%
	Date 12/31/14 12/31/14 12/31/14 12/31/14	Date         Date           12/31/14         01/01/15           12/31/14         01/01/15           12/31/14         01/01/15           12/31/14         01/01/15	Date         Date         Cost Basis           12/31/14         01/01/15         791           12/31/14         01/01/15         327           12/31/14         01/01/15         19           12/31/14         01/01/15         19           12/31/14         01/01/15         19           12/31/14         01/01/15         16,870	DateDateCost BasisPar Value $12/31/14$ $01/01/15$ 791791 $12/31/14$ $01/01/15$ $327$ $327$ $12/31/14$ $01/01/15$ 1919 $12/31/14$ $01/01/15$ $16,870$ $16,870$	DateDateCost BasisPar ValueMarket Value $12/31/14$ $01/01/15$ 791791791 $12/31/14$ $01/01/15$ 327327327 $12/31/14$ $01/01/15$ 191919\$1,136\$1,136\$1,136\$1,136 $12/31/14$ $01/01/15$ 16,87016,870\$16,870

These investments do include sufficient liquid funds to meet anticipated expenditures for the next six months as reflected in the FY 2014-2015 annual budget adopted on June 23, 2014.

Portfolio Distribution

12.46%

47.03%

40.50%

Portfolio Distribution

6.31%

93.69%

#### 8. CONSIDER ADOPTION OF TREASURER'S REPORT FOR DECEMBER 2014

Meeting Date:	February 18, 2015	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, 2015 and recommended approval. CEQA Compliance: N/A

**SUMMARY: Exhibit 8-A** comprises the Treasurer's Report for December 2014. **Exhibit 8-B**, **Exhibit 8-C** and **Exhibit 8-D** are listings of check disbursements for the period December 1-31, 2014. Check Nos. 20086 through 20386, the direct deposits of employee's paychecks, payroll tax deposits, and bank charges resulted in total disbursements for the period in the amount of \$1,196,096.55. That amount included \$366,692.61 for conservation rebates. **Exhibit 8-E** reflects the financial statements for the month ending December 31, 2014.

**RECOMMENDATION:** District staff recommends adoption of the December 2014 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, 2015 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

# EXHIBIT 8-A

# MONTEREY PENINSULA WATER MANAGEMENT DISTRICT TREASURER'S REPORT FOR DECEMBER 2014

Description	Checking	MPWMD <u>Money Market</u>	<u>L.A.I.F.</u>	Wells Fargo <u>Investments</u>	MPWMD <u>Total</u>	PB Reclamation <u>Money Market</u>
Beginning Balance	(\$129,307.52)	\$550,971.37	\$692,736.09	\$2,251,214.05	3,365,613.99	\$444,990.71
Transfer to/from LAIF					0.00	
Fee Deposits		476,378.65			476,378.65	58,899.33
Interest		41.55		143.84	185.39	4.49
Transfer-Money Market to Checking	1,368,102.87	(1,368,102.87)			0.00	
Transfer-Money Market to W/Fargo					0.00	
W/Fargo-Investment Purchase					0.00	
Transfer Ckg to MPWMD M/Mrkt					0.00	
MoCo Tax & WS Chg Installment Pymt		2,912,143.32			2,912,143.32	
Transfer to CAWD					0.00	(487,000.00)
Voided Cks					0.00	
Bank Corrections/Reversals/Errors					0.00	
Bank Charges/Rtn'd Deposits/Other	(275.66)				(275.66)	(25.00)
Payroll Tax Deposits	(30,682.57)				(30,682.57)	
Payroll Checks/Direct Deposits	(136,636.52)				(136,636.52)	
General Checks	(1,028,501.80)				(1,028,501.80)	
Prepaid Exp-Automatic Bank Pymt	· · · ·				0.00	
Ending Balance	\$42,698.80	\$2,571,432.02	\$692,736.09	\$2,251,357.89	\$5,558,224.80	\$16,869.53

MONTEREY PENINSURA W TER MANAGEMENT DESTRICT

Issued

Cleared

Monterey Peninsula Water Mgmt District

# **Bank Transaction Report**

Transaction Detail

Issued Date Range: 12/01/2014 - 12/31/2014

Cleared Date Range: -

Issueu	Cleared						
Date	Date	Number	Description	Module	Status	Туре	Amount
Bank Account: 1	11 - Bank of Am	erica Checking					
12/15/2014	12/31/2014	<u>19933</u>	NOPALES LIVING TRUST Reversal	Accounts Payable	Cleared	Check Reversal	2,026.00
12/03/2014	12/31/2014	<u>20086</u>	A.G. Davi, LTD	Accounts Payable	Cleared	Check	-395.00
12/03/2014	12/31/2014	<u>20087</u>	AM Conservation Group, Inc.	Accounts Payable	Cleared	Check	-2,938.03
12/03/2014	12/31/2014	<u>20088</u>	American Water Resources Assoc.	Accounts Payable	Cleared	Check	-165.00
12/03/2014	12/31/2014	<u>20089</u>	AT&T Long Distance	Accounts Payable	Cleared	Check	-892.07
12/03/2014	12/31/2014	<u>20090</u>	Cal-Am Water	Accounts Payable	Cleared	Check	-196.50
12/03/2014	12/31/2014	<u>20091</u>	California Special Districts Assoc.	Accounts Payable	Cleared	Check	-5,691.00
12/03/2014	12/31/2014	<u>20092</u>	Campbell Scientific, Inc.	Accounts Payable	Cleared	Check	-1,354.54
12/03/2014	12/31/2014	<u>20093</u>	Carmel Chamber of Commerce	Accounts Payable	Cleared	Check	-665.00
12/03/2014	12/31/2014	<u>20094</u>	CDW Government	Accounts Payable	Cleared	Check	-1,293.08
12/03/2014	12/31/2014	<u>20095</u>	Chevron	Accounts Payable	Cleared	Check	-591.06
12/03/2014	12/31/2014	<u>20096</u>	Cisco WebEx, LLC	Accounts Payable	Cleared	Check	-51.60
12/03/2014	12/31/2014	<u>20097</u>	CoreLogic Information Solutions, Inc.	Accounts Payable	Cleared	Check	-566.50
12/03/2014	12/31/2014	<u>20098</u>	DeepWater Desal, Inc	Accounts Payable	Cleared	Check	-17,291.77
12/03/2014		<u>20099</u>	Delay & Laredo	Accounts Payable	Outstanding	Check	-28,147.50
12/03/2014	12/31/2014	<u>20100</u>	Dickhaut, Rick	Accounts Payable	Cleared	Check	-965.00
12/03/2014	12/31/2014	<u>20101</u>	Employment Development Dept.	Accounts Payable	Cleared	Check	-41.60
12/03/2014	12/31/2014	<u>20102</u>	EWING	Accounts Payable	Cleared	Check	-50.00
12/03/2014	12/31/2014	<u>20103</u>	Fed-Ex	Accounts Payable	Cleared	Check	-26.71
12/03/2014	12/31/2014	<u>20104</u>	Harris Court Business Park	Accounts Payable	Cleared .	Check	-721.26
12/03/2014		<u>20105</u>	Iverson Tree Service	Accounts Payable	Outstanding	Check	-1,000.00
12/03/2014		<u>20106</u>	KBA Docusys - Lease Payments	Accounts Payable	Outstanding	Check	-1,069.66
12/03/2014	12/31/2014	<u>20107</u>	MoCo Recorder	Accounts Payable	Cleared	Check	-59.00
12/03/2014	12/31/2014	<u>20108</u>	National Notary Association	Accounts Payable	Cleared	Check	-59.00
12/03/2014	12/31/2014	<u>20109</u>	OneSource Office Systems	Accounts Payable	Cleared	Check	-326.30
12/03/2014	12/31/2014	<u>20110</u>	Palace Office Supply	Accounts Payable	Cleared	Check	-82.77
12/03/2014	12/31/2014	<u>20111</u>	PG&E	Accounts Payable	Cleared	Check	-2,150.90
12/03/2014	12/31/2014	<u>20112</u>	Schmidlin, Cynthia	Accounts Payable	Cleared	Check	-120.75
12/03/2014	12/31/2014	20113	SDRMA - Workers Comp. Insurance	Accounts Payable	Cleared	Check	-2,927.59
12/03/2014	12/31/2014	<u>20114</u>	Sherron Forsgren	Accounts Payable	Cleared	Check	-1,182.98
12/03/2014	12/31/2014	<u>20115</u>	Universal Staffing Inc.	Accounts Payable	Cleared	Check	-324.48
12/03/2014	12/31/2014	20116	UPEC, Local 792	Accounts Payable	Cleared	Check	-1,981.60
12/03/2014	12/31/2014	<u>20117</u>	Valley Trophies & Detectors	Accounts Payable	Cleared	Check	-74.52
12/03/2014	12/31/2014	<u>20118</u>	Verizon Wireless	Accounts Payable	Cleared	Check	-556.49
12/03/2014	12/31/2014	<u>20119</u>	Western City	Accounts Payable	Cleared	Check	-39.00
12/03/2014	12/31/2014	20120	yourservicesolution.com	Accounts Payable	Cleared	Check	-3,114.00

#### **Bank Transaction Report**

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

	ion nepore		
Issued	Cleared		
Date	Date	Number	Description
12/03/2014	12/31/2014	20121	Zone24x7
12/04/2014	12/31/2014	20122	MoCo Recorder
12/04/2014	12/31/2014	20123	MoCo Recorder
12/04/2014	12/31/2014	20124	MoCo Recorder
12/04/2014	12/31/2014	20125	MoCo Recorder
12/04/2014	12/31/2014	20126	MoCo Recorder
12/04/2014	12/31/2014	20127	MoCo Recorder
12/04/2014	12/31/2014	20128	MoCo Recorder
12/04/2014	12/31/2014	20129	MoCo Recorder
12/04/2014	12/31/2014	20130	MoCo Recorder
12/04/2014	12/31/2014	20131	MoCo Recorder
12/04/2014	12/31/2014	20132	MoCo Recorder
12/04/2014	12/31/2014	20133	MoCo Recorder
12/04/2014	12/31/2014	20134	MoCo Recorder
12/08/2014	12/31/2014	20135	Dave Stoldt
12/09/2014	12/31/2014	20136	Abby King
12/09/2014	12/31/2014	20137	ANITA C LOMBOY
12/09/2014	12/31/2014	20138	ANITA HILTON
12/09/2014	12/31/2014	20139	ANNA VERMI
12/09/2014	12/31/2014	20140	ARTHUR KALTY
12/09/2014	12/31/2014	20141	BETH PENNEY
12/09/2014	12/31/2014	20142	BRUCE OBBINK
12/09/2014	12/31/2014	20143	CARL L HOOPER
12/09/2014	12/31/2014	20144	CARMELA BORRELLI
12/09/2014		20145	CATHRYN J LEWIS
12/09/2014	12/31/2014	20146	Charles Young
12/09/2014	12/31/2014	20147	CHERDEEN FUNKE
12/09/2014	12/31/2014	20148	CHESTER LOWNEY
12/09/2014		20149	CLARE LEAMAN
12/09/2014	12/31/2014	20150	CLARK ROBERTSON
12/09/2014	12/31/2014	20151	Cynthia Campos
12/09/2014	12/31/2014	20152	DAVID FELLOWS
12/09/2014	12/31/2014	20153	DAVID SPRADLING
12/09/2014		20154	DENNIS M LAW
12/09/2014	12/31/2014	20155	DENYS CARRILLO
12/09/2014	12/31/2014	20156	DON & DENISE COLEMAN TRS
12/09/2014	12/31/2014	20157	DONNA VASU
12/09/2014	12/31/2014	20158	ELISABETH GLUCK
12/09/2014	12/31/2014	20159	ELIZABETH SIMPKINS
12/09/2014	12/31/2014	20160	Gayle Loader
12/09/2014	12/31/2014	20161	GEORGE KADIEV
12/09/2014	12/31/2014	<u>20162</u>	Gloria & James Maxon
12/09/2014	12/31/2014	20163	GORDON L CAMPBELL

Module	Status	Туре	Amount
Accounts Payable	Cleared	Check	-7,919.70
Accounts Payable	Cleared	Check	-14.00
Accounts Payable	Cleared	Check	-29.00
Accounts Payable	Cleared	Check	-14.00
Accounts Payable	Cleared	Check	-32.00
Accounts Payable	Cleared	Check	-29.00
Accounts Payable	Cleared	Check	-14.00
Accounts Payable	Cleared	Check	-29.00
Accounts Payable	Cleared	Check	-29.00
Accounts Payable	Cleared	Check	-14.00
Accounts Payable	Cleared	Check	-61.00
Accounts Payable	Cleared	Check	-29.00
Accounts Payable	Cleared	Check	-61.00
Accounts Payable	Cleared	Check	-32.00
Accounts Payable	Cleared	Check	-1,281.48
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-498.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-125.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-50.00
Accounts Payable	Cleared	Check	-50.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Outstanding	Check	-50.00
Accounts Payable	Cleared	Check	-2,500.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-50.00
Accounts Payable	Outstanding	Check	-100.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-50.00
Accounts Payable	Cleared	Check	-50.00
Accounts Payable	Cleared	Check	-2,321.25
Accounts Payable	Outstanding	Check	-50.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-125.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-400.00
Accounts Payable	Cleared	Check	-500.00
Accounts Payable	Cleared	Check	-125.00

#### Bank Transaction Report

Issued	Cleared						
Date	Date	Number	Description	Module	Status	Түре	Amount
12/09/2014	12/31/2014	20164	GREGORY ABBOTT	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20165	HARRY B ROBINS JR	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20166	HYUNG KO	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20167	ISMAEL ANDA	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20168	JACQUELINE JAMES	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20169	JAMES RANDAZZO	Accounts Payable	Cleared	Check	-500.00
12/09/2014		20170	JAN GLYNN	Accounts Payable	Outstanding	Check	-500.00
12/09/2014		20171	Jason Riner	Accounts Payable	Outstanding	Check	-500.00
12/09/2014	12/31/2014	20172	Jennifer Kemmerly	Accounts Payable	Cleared	Check	-100.00
12/09/2014	12/31/2014	20173	Jeremy & Glynis Barrett	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20174	JEREMY MOULTON	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20175	JERRY ABBANAT	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20176	JO ANN FISHPAW	Accounts Payable	Cleared	Check	-100.00
12/09/2014	,,	20177	JOCHEN PECHAK	Accounts Payable	Outstanding	Check	-125.00
12/09/2014	12/31/2014	20178	JOE TACKER	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20179	JOE TACKER	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20180	JOHN M MALLER	Accounts Payable	Cleared	Check	-250.00
12/09/2014	12/31/2014	20181	JOHN NASH	Accounts Payable	Cleared	Check	-198.00
12/09/2014	12/31/2014	20182	KAREN HEFFERNAN	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20183	KAREN J WILLIAMS	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20184	KENNETH BUCHERT	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20185	ΚΙΥΟSΗΙ & ΑΚΙΚΟ ΙΟ	Accounts Payable	Cleared	Check	-149.00
12/09/2014	12/31/2014	20186	KRISTY MICHIE	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20187	LIGHTHOUSE FULL GOSPEL CHURCH	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20188	LISA D OSTARELLO	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20189	LISA L PORCH	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20190	LUISITA ANDOY	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20191	LYNN CARROLL	Accounts Payable	Cleared	Check	-500.00
12/09/2014		20192	MADELINE ABRAMONTE	Accounts Payable	Outstanding	Check	-200.00
12/09/2014	12/31/2014	20193	MARGE SWENSON	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20194	MARY E SMITH	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20195	Melissa & Christopher Delsid	Accounts Payable	Cleared	Check	-435.36
12/09/2014	12/31/2014	20196	MELISSA E WARD	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20197	MICHAEL CARGILE	Accounts Payable	Cleared	Check	-50.00
12/09/2014	12/31/2014	20198	Michael Grady	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20199	MICHAEL NAIL	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20200	Mike Mordaunt	Accounts Payable	Cleared	Check	-1,215.00
12/09/2014	12/31/2014	20201	NAGI HANNA	Accounts Payable	Cleared	Check	-600.00
12/09/2014	12/31/2014	20202	NANCY M MOELLENTINE	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20203	OMAIRA LOPEZ	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20204	PATRICIA BECKER	Accounts Payable	Cleared	Check	-498.00
12/09/2014	12/31/2014	20205	PATRICIA JOHNSTON	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20206	PATRICIA MUNIAIN	Accounts Payable	Cleared	Check	-500.00

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

#### Bank Transaction Report

lanuard.	Cleared						,
lssued Date	Cleared Date	Number	Description		<b>6</b> • • • •	-	
12/09/2014	12/31/2014	<b>Number</b> 20207	Description PATRICIA WHITEHOUSE & SEAN O'SHEA	Module Accounts Double	Status	Туре	Amount
12/09/2014	12/31/2014	20208	PETER RICHMOND	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20208	PHILLIPS WYLLY	Accounts Payable	Cleared	Check	-500.00
				Accounts Payable	Cleared	Check	-399.00
12/09/2014 12/09/2014	12/31/2014	<u>20210</u> 20211	Ray Kreik	Accounts Payable	Cleared	Check	-500.00
	12/21/2014			Accounts Payable	Outstanding	Check	-500.00
12/09/2014	12/31/2014	20212		Accounts Payable	Cleared	Check	-625.00
12/09/2014	12/31/2014	20213	ROBIN WHITE	Accounts Payable	Cleared	Check	-625.00
12/09/2014	12/31/2014	20214	Sahin Gunsel	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20215	SCOTT FRADIN	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20216	SEBSON R LORENZO	Accounts Payable	Cleared	Check	-500.00
12/09/2014		20217	Stephanie Locke	Accounts Payable	Outstanding	Check	-250.00
12/09/2014		20218	Sun Hale	Accounts Payable	Outstanding	Check	-500.00
12/09/2014	12/31/2014	20219	SustainAbility Solutions	Accounts Payable	Cleared	Check	-331,380.00
12/09/2014	12/31/2014	20220	TRISCHA TUESTA	Accounts Payable	Cleared	Check	-125.00
12/09/2014	12/31/2014	20221	VERN LEFEVER	Accounts Payable	Cleared	Check	-500.00
12/09/2014	12/31/2014	20222	WILLIAM BEVIER	Accounts Payable	Cleared	Check	-199.00
12/09/2014		20223	WILLIAM EVANS	Accounts Payable	Outstanding	Check	-100.00
12/09/2014		20224	WILLIAM WEST	Accounts Payable	Outstanding	Check	-600.00
12/09/2014	12/31/2014	20225	Alhambra	Accounts Payable	Cleared	Check	-101.16
12/09/2014	12/31/2014	20226	AT & T	Accounts Payable	Cleared	Check	-935.57
12/09/2014	12/31/2014	<u>20227</u>	Bill Parham	Accounts Payable	Cleared	Check	-650.00
12/09/2014	12/31/2014	20228	Cal-Am Water	Accounts Payable	Cleared	Check	-275.82
12/09/2014	12/31/2014	20229	Cedar St. Times	Accounts Payable	Cleared	Check	-350.00
12/09/2014	12/31/2014	20230	Cim Air, Inc.	Accounts Payable	Cleared	Check	-360.00
12/09/2014	12/31/2014	20231	Cofer, Delores	Accounts Payable	Cleared	Check	-354.00
12/09/2014	12/31/2014	20232	Daniel K. Finklea	Accounts Payable	Cleared	Check	-665.96
12/09/2014	12/31/2014	20233	EWING	Accounts Payable	Cleared	Check	-826.11
12/09/2014		20234	Fuerst, Andrea	Accounts Payable	Outstanding	Check	-1,083.06
12/09/2014	12/31/2014	20235	Garden Solutions Lanscaping	Accounts Payable	Cleared	Check	-1,801.00
12/09/2014	12/31/2014	20236	Hayashi & Wayland Accountancy Corp.	Accounts Payable	Cleared	Check	-14,500.00
12/09/2014	12/31/2014	20237	Marina Coast Water District - 013447	Accounts Payable	Cleared	Check	-166.52
12/09/2014	12/31/2014	<u>20238</u>	MoCo Recorder	Accounts Payable	Cleared	Check	-92.00
12/09/2014	12/31/2014	20239	MRWPCA	Accounts Payable	Cleared	Check	-142.79
12/09/2014	12/31/2014	<u>20240</u>	Palace Office Supply	Accounts Payable	Cleared	Check	-673.31
12/09/2014	12/31/2014	20241	Peninsula Messenger Service	Accounts Payable	Cleared	Check	-791.00
12/09/2014	12/31/2014	20242	Peninsula Welding Supply, Inc.	Accounts Payable	Cleared	Check	-56.00
12/09/2014	12/31/2014	<u>20243</u>	Purchase Power	Accounts Payable	Cleared	Check	-782.69
12/09/2014	12/31/2014	<u>20244</u>	Red Shift Internet Services	Accounts Payable	Cleared	Check	-604.95
12/09/2014	12/31/2014	20245	Schaaf & Wheeler	Accounts Payable	Cleared	Check	-11,178.00
12/09/2014	12/31/2014	20246	Staples Credit Plan	Accounts Payable	Cleared	Check	-128.97
12/09/2014	12/31/2014	20247	Thomas Brand Consulting, LLC	Accounts Payable	Cleared	Check	-4,600.00
12/09/2014	12/31/2014	20248	U.S. Bank	Accounts Payable	Cleared	Check	-1,746.66
12/09/2014	12/31/2014	20249	WaterWise Consulting, Inc.	Accounts Payable	Cleared	Check	-1,880.00

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

#### Bank Transaction Report

Issue	ed	Cleared						
Date	2	Date	Number	Description	Module	Status	Туре	Amount
12/0	09/2014	E .	20250	Court-Ordered Debt Collections	Accounts Payable	Outstanding	Check	-96.48
12/0	09/2014	12/31/2014	20251	Employment Development Dept.	Accounts Payable	Cleared	Check	-3,911.39
12/0	09/2014	12/31/2014	20252	ICMA	Accounts Payable	Cleared	Check	-5,208.41
12/0	09/2014	12/31/2014	20253	Monterey County Sheriff's Office	Accounts Payable	Cleared	Check	-200.00
12/1	L1/2014	12/31/2014	20254	Colantuono, Highsmith, & Whatley, PC	Accounts Payable	Cleared	Check	-17,668.50
12/1	1/2014	12/31/2014	20255	MoCo Recorder	Accounts Payable	Cleared	Check	-32.00
12/1	L1/2014	12/31/2014	20256	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/1	1/2014	12/31/2014	20257	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/1	L1/2014	12/31/2014	20258	MoCo Recorder	Accounts Payable	Cleared	Check	-77.00
12/1	L1/2014	12/31/2014	20259	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/1	11/2014	12/31/2014	20259	MoCo Recorder Reversal	Accounts Payable	Cleared	Check Reversal	29.00
12/1	11/2014	12/31/2014	20260	MoCo Recorder	Accounts Payable	Cleared	Check	-14.00
12/1	1/2014	12/31/2014	20261	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/1	1/2014	12/31/2014	20262	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/1	11/2014	12/31/2014	20263	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/1	1/2014	12/31/2014	20264	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/1	11/2014	12/31/2014	20265	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/1	1/2014	12/31/2014	20266	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/1	1/2014	12/31/2014	20267	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/1	1/2014	12/31/2014	20268	Stern, Henrietta	Accounts Payable	Cleared	Check	-68.00
12/1	12/2014	12/31/2014	20269	MoCo Recorder	Accounts Payable	Cleared	Check	-26.00
12/1	16/2014	12/31/2014	20269	MoCo Recorder Reversal	Accounts Payable	Cleared	Check Reversal	26.00
12/1	16/2014	12/31/2014	20270	ACWA (Memberships/Conferences/Publications	Accounts Payable	Cleared	Check	-7,745.00
12/1	16/2014		20271	Arriaga, John	Accounts Payable	Outstanding	Check	-2,500.00
12/1	16/2014		<u>20272</u>	AT & T	Accounts Payable	Outstanding	Check	-215.03
12/1	16/2014		<u>20273</u>	AT & T	Accounts Payable	Outstanding	Check	-337.76
12/1	16/2014	12/31/2014	<u>20274</u>	CalPers Long Term Care Program	Accounts Payable	Cleared	Check	-107.92
12/1	16/2014		20275	Carmel River Watershed Conservancy	Accounts Payable	Outstanding	Check	-300.00
12/1	16/2014		20276	Carmel Unified School District	Accounts Payable	Outstanding	Check	-102,000.00
12/1	16/2014		20277	City of Monterey	Accounts Payable	Outstanding	Check	-99.00
12/1	16/2014		20278	EWING	Accounts Payable	Outstanding	Check	-236.03
12/1	16/2014	12/31/2014	<u>20279</u>	Extra Space Storage	Accounts Payable	Cleared	Check	-644.00
12/1	16/2014	12/31/2014	20280	Hayashi & Wayland Accountancy Corp.	Accounts Payable	Cleared	Check	-6,950.00
12/1	16/2014		<u>20281</u>	HGHB	Accounts Payable	Outstanding	Check	-15.00
12/1	16/2014		20282	KISTERS North America, Inc.	Accounts Payable	Outstanding	Check	-10,000.00
12/1	16/2014	12/31/2014	20283	Laborers Trust Fund of Northern CA	Accounts Payable	Cleared	Check	-24,472.00
12/1	16/2014	12/31/20 <b>1</b> 4	<u>20284</u>	M.J. Murphy	Accounts Payable	Cleared	Check	-27.93
12/1	16/2014	12/31/2014	20285	Monterey Bay Carpet & Janitorial Svc	Accounts Payable	Cleared	Check	-1,000.00
12/1	16/2014		20286	OneSource Office Systems	Accounts Payable	Outstanding	Check	-823.23
12/1	16/2014	12/31/2014	20287	Palace Office Supply	Accounts Payable	Cleared	Check	-39.03
12/1	16/2014		20288	PG&E	Accounts Payable	Outstanding	Check	-21.25
12/1	16/2014		20289	PG&E	Accounts Payable	Outstanding	Check	-40.67
12/1	16/2014		20290	Progressive Business Publications	Accounts Payable	Outstanding	Check	-253.00

 $\tilde{\mathcal{A}}$ 

#### Bank Transaction Report

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

						,,,,	-,
Issued Date	Cleared Date	Number	Description	Module	Status	Turno	Amount
12/16/2014	12/31/2014	20291	Pueblo Water Resources, Inc.	Accounts Payable	Cleared	<b>Type</b> Check	-5,372.50
12/16/2014	12/31/2014	20292	Pure H2O	Accounts Payable	Outstanding	Check	-5,372.50 -64.49
12/16/2014	12/31/2014	20293	RaboBank, N.A.		•		
		20293		Accounts Payable	Cleared	Check	-109,568.00
12/16/2014	12/31/2014		Sentry Alarm Systems	Accounts Payable	Cleared	Check	-125.50
12/16/2014	12/31/2014	20295	SHELL	Accounts Payable	Cleared	Check	-521.82
12/16/2014	12/31/2014	20296	Soto, Paula	Accounts Payable	Cleared	Check	-356.50
12/16/2014		20297	Telit Wireless Solutions	Accounts Payable	Outstanding	Check	-117.97
12/16/2014	12/31/2014	20298	Thomas Brand Consulting, LLC	Accounts Payable	Cleared	Check	-9,613.75
12/16/2014	12/31/2014	20299	Universal Staffing Inc.	Accounts Payable	Cleared	Check	-811.20
12/16/2014	12/31/2014	20300	Zim Industries, Inc.	Accounts Payable	Cleared	Check	-107,418.46
12/16/2014	12/31/2014	20301	Zone24x7	Accounts Payable	Cleared	Check	-2,452.34
12/18/2014		20302	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		<u>20303</u>	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		<u>20304</u>	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20305	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20306	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20307	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20308	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20309	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20310	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20311	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20312	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20313	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20314	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20315	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014		20316	Void Check	Accounts Payable	Voided	Check	0.00
12/18/2014	12/31/2014	20317	MoCo Recorder	Accounts Payable	Cleared	Check	-71.00
12/18/2014	12/31/2014	20318	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20319	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/18/2014	12/31/2014	20320	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20321	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20322	MoCo Recorder	Accounts Payable	Cleared	Check	-77.00
12/18/2014	12/31/2014	20323	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20324	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20325	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20326	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20327	MoCo Recorder	Accounts Payable	Cleared	Check	-14.00
12/18/2014	12/31/2014	20328	MoCo Recorder	Accounts Payable	Cleared	Check	-61.00
12/18/2014	12/31/2014	20329	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	20330	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/18/2014	12/31/2014	<u>20331</u>	MoCo Recorder	Accounts Payable	Cleared	Check	-29.00
12/22/2014	12/31/2014	20332	MoCo Recorder	Accounts Payable	Cleared	Check	-32.00
12/22/2014	12/31/2014	20333	MoCo Recorder	Accounts Payable	Cleared	Check	-14.00
101 001 6017							2

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

.

Amount

-32.00

-29.00

-32.00

-61.00 -418.37

-65.78

-1,342.30

-940.00

-504.00

-411.00

-70.00

-1,333.49

-1,364.00

-1,641.26 -175.49

-280.00

-230.00

-104.00

-184.66 -965.00

-5,586.86

-1,708.71

-107.00

-721.26

-519.55

-5,208.41

-9,000.00

-24,472.00

-68.99

-620.00

-200.00

-1,083.00

-9,872.50

-7,133.92

-343.21

-59.00 -500.00

-189.86

-138.16

-70.00 -720.85

-12,047.13

Туре

Check

Status

Cleared

Cleared

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding

Outstanding Cleared

Outstanding

Cleared

Cleared

Cleared

Cleared

Cleared

Cleared

Cleared

Cleared

Cleared

#### **Bank Transaction Report**

lssued Date	Cleared Date	Number	Description	Madula
12/22/2014	12/31/2014	20334	MoCo Recorder	Module Associate Develo
	12/31/2014		MoCo Recorder	Accounts Payable
12/22/2014	12/21/2014	20335		Accounts Payable
12/22/2014	12/31/2014	20336	MoCo Recorder	Accounts Payable
12/22/2014		20337	MoCo Recorder	Accounts Payable
12/23/2014		20338	ACWA-JPIA	Accounts Payable
12/23/2014		20339	ACWA-JPIA	Accounts Payable
12/23/2014		20340	AFLAC	Accounts Payable
12/23/2014	12/31/2014	20341	AM Conservation Group, Inc.	Accounts Payable
12/23/2014		20342	Aquasoleil, Inc.	Accounts Payable
12/23/2014		20343	AR Gutters & Sheet Metal, Inc.	Accounts Payable
12/23/2014		20344	АТ & Т	Accounts Payable
12/23/2014		20345	AT & T	Accounts Payable
12/23/2014		20346	AT & T	Accounts Payable
12/23/2014		20347	AT & T	Accounts Payable
12/23/2014		20348	AT & T	Accounts Payable
12/23/2014		20349	AT&T Long Distance	Accounts Payable
12/23/2014		20350	Bell, Andy	Accounts Payable
12/23/2014	12/31/2014	<u>20351</u>	California Chamber of Commerce	Accounts Payable
12/23/2014		20352	California Latino Water Coalition	Accounts Payable
12/23/2014		20353	CDW Government	Accounts Payable
12/23/2014	12/31/2014	20354	Cedar St. Times	Accounts Payable
12/23/2014	12/31/2014	20355	Cedar St. Times	Accounts Payable
12/23/2014	12/31/2014	20356	Central Coast Exterminator	Accounts Payable
12/23/2014		20357	Comcast	Accounts Payable
12/23/2014		<u>20358</u>	Dickhaut, Rick	Accounts Payable
12/23/2014	12/31/2014	20359	Employment Development Dept.	Accounts Payable
12/23/2014		20360	EWING	Accounts Payable
12/23/2014		20361	Gary S Garcia	Accounts Payable
12/23/2014	12/31/2014	20362	Harris Court Business Park	Accounts Payable
12/23/2014		20363	Home Depot Credit Services	Accounts Payable
12/23/2014	12/31/2014	20364	ICMA	Accounts Payable
12/23/2014		20365	Jo Ann Jarreau	Accounts Payable
12/23/2014		20366	Kister, Stephanie	Accounts Payable
12/23/2014		20367	Laborers Trust Fund of Northern CA	Accounts Payable
12/23/2014		20368	Liebert Cassidy Whitmore	Accounts Payable
12/23/2014		20369	MBAS	Accounts Payable
12/23/2014		20370	MoCo Recorder	Accounts Payable
12/23/2014	12/31/2014	20371	Monterey County Business Council	Accounts Payable
12/23/2014		20372	Monterey County Sheriff's Office	Accounts Payable
12/23/2014	12/31/2014	20373	Osahan, Inder	Accounts Payable
12/23/2014		20374	PC People	Accounts Payable
12/23/2014		20375	PG & E 3127875782-3	Accounts Payable
12/23/2014		20376	PG&E	Accounts Payable

#### Issued Date Range: 12/01/2014 - 12/31/2014 Cleared Date Range: -

**Bank Transaction Report** 

3

					-		
Issued	Cleared						
Date	Date	Number	Description	Module	Status	Туре	Amount
12/23/2014	12/31/2014	20377	Sandoval, Eric Reversal	Accounts Payable	Cleared	Check Reversal	455.00
12/23/2014	12/31/2014	20377	Sandoval, Eric	Accounts Payable	Cleared	Check	-455.00
12/23/2014	12/31/2014	20378	Schaaf & Wheeler	Accounts Payable	Cleared	Check	-2,412.00
12/23/2014		20379	Solinst Canada Ltd	Accounts Payable	Outstanding	Check	-619.32
12/23/2014	12/31/2014	20380	Standard Insurance Company	Accounts Payable	Cleared	Check	-945.32
12/23/2014	12/31/2014	20381	Standard Insurance Company	Accounts Payable	Cleared	Check	-348.28
12/23/2014	12/31/2014	20382	Thomas Brand Consulting, LLC	Accounts Payable	Cleared	Check	-8,315.71
12/23/2014		20383	Tyler Business Forms	Accounts Payable	Outstanding	Check	-97.43
12/23/2014	12/31/2014	20384	U.S. Postal Service	Accounts Payable	Cleared	Check	-220.00
12/23/2014	12/31/2014	20385	Universal Staffing Inc.	Accounts Payable	Cleared	Check	-811.20
12/23/2014		20386	University Corporation at Monterey Bay-RON	Accounts Payable	Outstanding	Check	-5,000.00
					Bank A	Account 111 Total: (305)	-1,028,501.80

Report Total: (305)

-1,028,501.80

.

# Summary

Bank Account		Count	Amount
111 Bank of America Checking		305	-1,028,501.80
	Report Total:	305	-1,028,501.80
Cash Account		Count	Amount
**No Cash Account**		15	0.00
99 99-10-100100 Pool Cash Account		290	-1,028,501.80
	Report Total:	305	-1,028,501.80
	Transaction Type	Count	Amount
	Check	301	-1,031,037.80
	Check Reversal	4	2,536.00
	Report Total:	305	-1,028,501.80

Monterey Peninsula Water Mgmt District

# **Payroll Bank Transaction Report**

**By Payment Number** 

Date: 12/1/2014 - 12/31/2014

Payroll Set: 01 - Monterey Peninsula Water Management District

Payment			Employee			Direct Deposit	
Number	Payment Date	Payment Type	Number	Employee Name	Check Amount	Amount	<b>Total Payment</b>
1175	12/12/2014	Regular	1024	Stoldt, David J	0	5306.55	5306.55
1176	12/12/2014	Regular	1025	Tavani, Arlene M	0	1896.26	1896.26
1177	12/12/2014	Regular	1006	Dudley, Mark A	0	2890.35	2890.35
1178	12/12/2014	Regular	1039	Flores, Elizabeth	0	1972.88	1972.88
1179	12/12/2014	Regular	1018	Prasad, Suresh	0	3485.18	3485.18
1180	12/12/2014	Regular	1019	Reyes, Sara C	0	1834.12	1834.12
1181	12/12/2014	Regular	1020	Sandoval, Eric J	0	1935.34	1935.34
1182	12/12/2014	Regular	1021	Schmidlin, Cynthia L	0	1789.23	1789.23
1183	12/12/2014	Regular	1022	Soto, Paula	0	1323.96	1323.96
1184	12/12/2014	Regular	1002	Bekker, Mark	0	1626.32	1626.32
1185	12/12/2014	Regular	1005	Christensen, Thomas T	0	2559.72	2559.72
1186	12/12/2014	Regular	1008	Hampson, Larry M	0	3081.91	3081.91
1187	12/12/2014	Regular	1013	Lyons, Matthew J	0	1645.39	1645.39
1188	12/12/2014	Regular	6029	Snyder, Alexander G.	0	304.75	304.75
1189	12/12/2014	Regular	1023	Stern, Henrietta L	0	2164.37	2164.37
1190	12/12/2014	Regular	6028	Atkins, Daniel N.	0	448.61	448.61
1191	12/12/2014	Regular	1004	Chaney, Beverly M	0	2363.25	2363.25
1192	12/12/2014	Regular	1007	Hamilton, Cory R	0	2037.31	2037.31
1193	12/12/2014	Regular	1009	James, Gregory W	0	2937.56	2937.56
1194	12/12/2014	Regular	1011	Lear, Jonathan P	0	2737.49	2737.49
1195	12/12/2014	Regular	1012	Lindberg, Thomas L	0	2168.61	2168.61
1196	12/12/2014	Regular	1016	Oliver, Joseph W	0	2655.93	2655.93
1197	12/12/2014	Regular	1026	Urguhart, Kevan A	0	2150.1	2150.1
1198	12/12/2014	Regular	1001	Ayala, Gabriela D	0	1754.24	1754.24
1199	12/12/2014	Regular	1003	Boles, Michael T	0	1775.06	1775.06
1200	12/12/2014	Regular	1010	Kister, Stephanie L	0	2015.62	2015.62
1201	12/12/2014	Regular	1017	Locke, Stephanie L	0	2733.86	2733.86
1202	12/12/2014	Regular	1014	Martin, Debra S	0	1957.37	1957.37
1203	12/24/2014	Regular	1024	Stoldt, David J	0	9086.77	9086.77
1204	12/24/2014	Regular	1025	Tavani, Arlene M	0	2119.18	2119.18
1205	12/24/2014	Regular	1006	Dudley, Mark A	0	3402.03	3402.03
1206	12/24/2014	Regular	1039	Flores, Elizabeth	0	1972.88	1972.88
1207	12/24/2014	Regular	1018	Prasad, Suresh	0	4100.09	4100.09
1208	12/24/2014	Regular	1019	Reyes, Sara C	0	2046.69	2046.69
1209	12/24/2014	Regular	1020	Sandoval, Eric J	0	2198.21	2198.21
1210	12/24/2014	Regular	1021	Schmidlin, Cynthia L	0	2102.62	2102.62
1211	12/24/2014	Regular	1022	Soto, Paula	0	1560.19	1560.19
1212	12/24/2014	Regular	1002	Bekker, Mark	0	1830.63	1830.63
1213	12/24/2014	Regular	1005	Christensen, Thomas T	0	2868.12	2868.12
1214	12/24/2014	Regular	1008	Hampson, Larry M	0	3735.89	3735.89
1215	12/24/2014	Regular	1013	Lyons, Matthew J	0	1874.24	1874.24
1216	12/24/2014	Regular	6029	Snyder, Alexander G.	0	480.63	480.63
1217	12/24/2014	Regular	1023	Stern, Henrietta L	0	2164.38	2164.38
1218	12/24/2014	Regular	6028	Atkins, Daniel N.	0	744.49	744.49
1219	12/24/2014	Regular	1004	Chaney, Beverly M	0	2650.02	2650.02
1220	12/24/2014	Regular	1007	Hamilton, Cory R	0	2431.43	2431.43
1221	12/24/2014	Regular	1009	James, Gregory W	0	3272.54	3272.54
1222	12/24/2014	Regular	1011	Lear, Jonathan P	0	3157.62	3157.62
1223	12/24/2014	Regular	1012	Lindberg, Thomas L	0	2478.12	2478.12
1224	12/24/2014	Regular	1016	Oliver, Joseph W	0	3019.56	3019.56
1225	12/24/2014	Regular	1026	Urquhart, Kevan A	0	2599.7	2599.7
1226	12/24/2014	Regular	1001	Ayala, Gabriela D	0	1928.18	1928.18
1227	12/24/2014	Regular	1003	Boles, Michael T	0	2024.8	2024.8
1228	12/24/2014	Regular	1010	Kister, Stephanie L	ů 0	2245.42	2245.42
1229	12/24/2014	Regular	1017	Locke, Stephanie L	0	3216.53	3216.53
1230	12/24/2014	Regular	1014	Martin, Debra S	0	1965.86	1965.86
20079	12/03/2014	Regular	7006	Brower, Sr., Robert S	304.75	0	304.75
		5	-	, .,			20.00

MONTEREY

W

PENINSURA TER

MANAGEMENT DISTRICT

Payment			Employee		D	irect Deposit	
Number	Payment Dat	te Payment Type	Number	Employee Name	Check Amount	Amount	<b>Total Payment</b>
20080	12/03/2014	Regular	7007	Byrne, Jeannie	406.34	0	406.34
20081	12/03/2014	Regular	7013	Clarke, Andrew	101.58	0	101.58
20082	12/03/2014	Regular	7003	Lewis, Brenda	386.19	0	386.19
20083	12/03/2014	Regular	7005	Markey, Kristina A	203.17	0	203.17
20084	12/03/2014	Regular	7001	Pendergrass, David K	304.75	0	304.75
20085	12/03/2014	Regular	7004	Potter, David L	101.58	0	101.58
					Total	-	\$ 136,636.52



**Transaction Detail** 

Issued Date Range: 12/01/2014 - 12/31/2014

Cleared Date Range: -

		<u>ң</u> д
- W 💽 T	E	R
MANAGEMENT	Экта	RC Y

Monterey Peninsula Water Mgmt District

Cleared							
Date	Number	Description	Module	Status	Туре	Amount	
111 - Bank of An	nerica Checking						
	DFT0000518	I.R.S.	Accounts Payable	Outstanding	Bank Draft	-20.15	
	DFT0000519	I.R.S.	Accounts Payable	Outstanding	Bank Draft	-57.46	
	DFT0000520	I.R.S.	Accounts Payable	Outstanding	Bank Draft	-245.52	
12/31/2014	DFT0000522	I.R.S.	Accounts Payable	Cleared	Bank Draft	-10,320.95	
12/31/2014	DFT0000523	I.R.S.	Accounts Payable	Cleared	Bank Draft	-2,119.02	
12/31/2014	DFT0000524	I.R.S.	Accounts Payable	Cleared	Bank Draft	-104.94	
12/31/2014	SVC0000044	To record Dec/14 Bank Service Charge	General Ledger	Cleared	Service Charge	-275.66	
12/31/2014	DFT0000526	I.R.S.	Accounts Payable	Cleared	Bank Draft	-14,972.39	
12/31/2014	DFT0000527	I.R.S.	Accounts Payable	Cleared	Bank Draft	-2,663.16	
12/31/2014	DFT0000528	I.R.S.	Accounts Payable	Cleared	Bank Draft	-178.98	
				Bank	Account 111 Total: (10)	-30,958.23	
					Report Total: (10)	-30,958.23	
	Date 111 - Bank of An 12/31/2014 12/31/2014 12/31/2014 12/31/2014 12/31/2014 12/31/2014	Date         Number           111 - Bank of America Checking         DFT0000518           DFT0000519         DFT0000520           12/31/2014         DFT0000523           12/31/2014         DFT0000524           12/31/2014         DFT0000524           12/31/2014         DFT0000524           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000526	Date         Number         Description           111 - Bank of America Checking         I.R.S.           DFT0000518         I.R.S.           DFT0000519         I.R.S.           DFT0000520         I.R.S.           12/31/2014         DFT0000523           12/31/2014         DFT0000524           12/31/2014         DFT0000524           12/31/2014         DFT0000524           12/31/2014         DFT0000524           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000526           12/31/2014         DFT0000527           12/31/2014         DFT0000527	DateNumberDescriptionModule111 - Bank of America CheckingDFT0000518I.R.S.DFT0000519I.R.S.DFT0000520I.R.S.DFT0000520I.R.S.12/31/2014DFT0000522DFT0000523I.R.S.12/31/2014DFT0000524I.R.S.Accounts Payable12/31/2014DFT0000524I.R.S.Accounts Payable12/31/2014DFT0000524I.R.S.Accounts Payable12/31/2014DFT0000526I.R.S.Accounts Payable12/31/2014DFT0000526I.R.S.Accounts Payable12/31/2014DFT0000526I.R.S.Accounts Payable12/31/2014DFT0000527I.R.S.Accounts Payable12/31/2014DFT0000527I.R.S.Accounts Payable	DateNumberDescriptionModuleStatus111 - Bank of ArrowDFT0000518I.R.S.Accounts PayableOutstandingDFT0000519I.R.S.Accounts PayableOutstandingDFT0000520I.R.S.Accounts PayableOutstanding12/31/2014DFT0000522I.R.S.Accounts PayableCleared12/31/2014DFT0000524I.R.S.Accounts PayableCleared12/31/2014DFT000524I.R.S.Accounts PayableCleared12/31/2014DFT000526I.R.S.Accounts PayableCleared12/31/2014DFT000526I.R.S.Accounts PayableCleared12/31/2014DFT000526I.R.S.Accounts PayableCleared12/31/2014DFT000526I.R.S.Accounts PayableCleared12/31/2014DFT000527I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014DFT000528I.R.S.Accounts PayableCleared12/31/2014 <t< th=""><th>DateNumberDescriptionModuleStatusType111 - Bank of ADF10000518I.R.S.Accounts PayableOutstandingBank DraftDF10000519I.R.S.Accounts PayableOutstandingBank DraftDF1000520I.R.S.Accounts PayableOutstandingBank Draft12/31/2014DF1000523I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000524I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000525I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000527I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000527I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014</th></t<> <th>Date         Number         Description         Module         Status         Type         Amount           111 - Bank of Arrent - Checking  </th>	DateNumberDescriptionModuleStatusType111 - Bank of ADF10000518I.R.S.Accounts PayableOutstandingBank DraftDF10000519I.R.S.Accounts PayableOutstandingBank DraftDF1000520I.R.S.Accounts PayableOutstandingBank Draft12/31/2014DF1000523I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000524I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000525I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000527I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000526I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000527I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014DF1000528I.R.S.Accounts PayableClearedBank Draft12/31/2014	Date         Number         Description         Module         Status         Type         Amount           111 - Bank of Arrent - Checking

2/4/2015 5:03:18 PM

# Summary

Bank Account 111 Bank of America Checking		Count 10	<b>Amount</b> -30,958.23
	Report Total:	10	-30,958.23
Cash Account		Count	Amount
99 99-10-100100 Pool Cash Account	10	10	-30,958.23
	Report Total:	10	-30,958.23
	Transaction Type	Count	Amount
	Bank Draft	9	-30,682.57
	Service Charge	1	-275.66
	Report Total:	10	-30,958.23



Monterey Peninsula Water Mgmt District

Group Summary

				Variance				Variance	
		December	December	Favorable	Percent	YTD		Favorable	Percent
Level2		Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
Revenue									
R100 - Water Supply Charge		2,024,551	283,220	1,741,331	-714.83 %	2,024,551	3,400,000	-1,375,449	-59.55 %
R110 - Mitigation Revenue		157,300	165,101	-7,801	-95.28 %	471,900	1,982,000	-1,510,100	-23.81 %
R120 - Property Taxes Revenues		887,592	124,950	762,642	-710.36 %	887,592	1,500,000	-612,408	-59.17 %
R130 - User Fees		1,068	6,248	-5,179	-17.10 %	27,008	75,000	-47,992	-36.01 %
R140 - Connection Charges		13,627	14,578	-950	-93.48 %	82,988	175,000	-92,012	-47.42 %
R150 - Permit Processing Fee		9,822	14,578	-4,756	-67.38 %	76,463	175,000	-98,537	-43.69 %
R160 - Well Registration Fee		50	0	50	0.00 %	1,725	0	1,725	0.00 %
R190 - WDS Permits Rule 21		6,632	4,665	1,967	-142.17 %	21,384	56,000	-34,616	-38.19 %
R200 - Recording Fees		631	666	-35	-94.69 %	5,544	8,000	-2,456	-69.30 %
R210 - Legal Fees		342	1,250	-908	-27.37 %	1,155	15,000	-13,845	-7.70 %
R220 - Copy Fee		0	0	0	0.00 %	70	0	70	0.00 %
R230 - Miscellaneous - Other		0	1,250	-1,250	0.00 %	642	15,000	-14,358	-4.28 %
R240 - Insurance Refunds		0	0	0	0.00 %	6,329	0	6,329	0.00 %
R250 - Interest Income		185	1,249	-1,064	-14.84 %	6,138	15,000	-8,862	-40.92 %
R260 - CAW - ASR		0	39,393	-39,393	0.00 %	114,275	472,900	-358,625	-24.16 %
R270 - CAW - Rebates		82,878	58,310	24,568	-142.13 %	776,264	700,000	76,264	-110.89 %
R280 - CAW - Conservation		0	29,422	-29,422	0.00 %	0	353,200	-353,200	0.00 %
R290 - CAW - Miscellaneous		0	583	-583	0.00 %	0	7,000	-7,000	0.00 %
R300 - Watermaster		0	5,748	-5,748	0.00 %	0	69,000	-69,000	0.00 %
R310 - Other Reimbursements		0	2,832	-2,832	0.00 %	0	34,000	-34,000	0.00 %
R320 - Grants		2,000	51,479	-49,479	-3.89 %	4,703	618,000	-613,297	-0.76 %
R500 - Capital Equipment Reserve		0	7,322	-7,322	0.00 %	0	87,900	-87,900	0.00 %
R520 - Flood/Drought Reserve		0	3,332	-3,332	0.00 %	0	40,000	-40,000	0.00 %
R600 - Water Supply Charge Carry Forward	5=	0	94,795	-94,795	0.00 %	0	1,138,000	-1,138,000	0.00 %
	Total Revenue:	3,186,680	910,969	2,275,711	-349.81 %	4,508,731	10,936,000	-6,427,269	-41.23 %

	December	December	Variance Favorable	Percent	YTD		Variance Favorable	Percent
Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	191,455	188,375	-3,081	101.64 %	1,105,553	2,261,400	1,155,847	48.89 %
1110 - Manager's Auto Allowance	415	400	-16	103.89 %	2,446	4,800	2,354	50.96 %
1120 - Manager's Deferred Comp	569	583	14	97.62 %	3,531	7,000	3,469	50.44 %
1130 - Unemployment Compensation	0	250	250	0.00 %	0	3,000	3,000	0.00 %
1140 - Insurance Opt-Out Supplemental	1,208	0	-1,208	0.00 %	7,854	0	-7,854	0.00 %
1150 - Temporary Personnel	3,177	3,399	222	93.47 %	19,700	40,800	21,100	48.28 %
1160 - PERS Retirement	32,116	32,937	821	97.51 %	208,337	395,400	187,063	52.69 %
1170 - Medical Insurance	23,291	32,554	9,263	71.55 %	144,258	390,800	246,542	36.91 %
1180 - Medical Insurance - Retirees	6,997	0	-6,997	0.00 %	30,194	0	-30,194	0.00 %
1190 - Workers Compensation	3,036	3,274	237	92.75 %	20,488	39,300	18,812	52.13 %
1200 - Life Insurance	433	0	-433	0.00 %	2,604	0	-2,604	0.00 %
1210 - Long Term Disability Insurance	935	0	-935	0.00 %	5,678	0	-5,678	0.00 %
1220 - Short Term Disability Insurance	174	0	-174	0.00 %	1,045	0	-1,045	0.00 %
1230 - Other Benefits	154	0	-154	0.00 %	926	0	-926	0.00 %
1260 - Employee Assistance Program	66	0	-66	0.00 %	395	0	-395	0.00 %
1270 - FICA Tax Expense	265	0	-265	0.00 %	2,146	0	-2,146	0.00 %
1280 - Medicare Tax Expense	2,398	2,299	-99	104.30 %	14,534	27,600	13,066	52.66 %
1290 - Staff Development & Training	0	2,557	2,557	0.00 %	1,840	30,700	28,860	5.99 %
1300 - Conference Registration	1,475	0	-1,475	0.00 %	3,070	0	-3,070	0.00 %
1310 - Professional Dues	0	0	0	0.00 %	673	0	-673	0.00 %
1320 - Personnel Recruitment	0	150	150	0.00 %	1,733	1,800	67	96.29 %
Total Level1: 100 - Personnel Costs:	268,165	266,777	-1,388	100.52 %	1,577,003	3,202,600	1,625,597	49.24 %
Level1: 200 - Supplies and Services								
2100 - Board Member Compensation	1,980	3,082	1,102	64.24 %	14,190	37,000	22,810	38.35 %
2110 - Board Expenses	625	375	-250	166.73 %	685	4,500	3,815	15.22 %
2120 - Insurance Expense	3,445	3,749	303	91.91 %	21,738	45,000	23,262	48.31 %
2130 - Membership Dues	5,182	2,499	-2,683	207.36 %	21,023	30,000	8,977	70.08 %
2135 - Public Outreach	649	0	-649	0.00 %	1,849	0	-1,849	0.00 %
2140 - Bank Charges	522	292	-230	179.02 %	2,020	3,500	1,480	57.71 %
2150 - Office Supplies	2,988	2,641	-347	113.15 %	16,810	31,700	14,890	53.03 %
2160 - Meeting Expenses	119	675	556	17.65 %	1,183	8,100	6,917	14.61 %
2170 - Printing/Photocopy	410	1,983	1,572	20.70 %	1,436	23,800	22,364	6.04 %
2180 - Miscellaneous Expenses	0	625	625	0.00 %	2,600	7,500	4,900	34.67 %
2190 - IT Supplies/Services	4,845	7,205	2,360	67.24 %	43,618	86,500	42,882	50.42 %
2200 - Professional Fees	14,050	9,979	-4,071	140.79 %	77,150	119,800	42,650	64.40 %
2210 - Legal	43,936	33,320	-10,616	131.86 %	166,137	400,000	233,863	41.53 %
2220 - Legal Notices	0	358	358	0.00 %	231	4,300	4,069	5.36 %
2230 - Rent	1,689	1,741	52	97.01 %	10,134	20,900	10,766	48.49 %
2235 - Equipment Lease	0	1,416	1,416	0.00 %	5,876	17,000	11,124	34.56 %
2240 - Telephone	4,471	2,782	-1,689	160.70 %	24,396	33,400	9,004	73.04 %
-	-							

4

	December	December	Variance Favorable	Percent	YTD	Tabel Dudant	Variance Favorable	Percent
Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
2250 - Utilities	3,439	2,940	-499	116.96 %	25,473	35,300	9,827	72.16 %
2260 - Facility Maintenance	3,672	2,874	-798	127.77 %	16,833	34,500	17,667	48.79 %
2270 - Travel Expenses	1,132	1,916	784	59.10 %	8,759	23,000	14,241	38.08 %
2280 - Transportation	901	2,582	1,682	34.88 %	11,665	31,000	19,335	37.63 %
2900 - Operating Supplies	701	1,799	1,098	38.96 %	10,060	21,600	11,540	46.57 %
Total Level1: 200 - Supplies and Services:	94,757	84,833	-9,924	111.70 %	483,865	1,018,400	534,535	47.51 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	594,746	517,376	-77,370	114.95 %	1,768,852	6,211,000	4,442,148	28.48 %
4000 - Fixed Asset Purchases	40,913	16,577	-24,337	246.81 %	43,067	199,000	155,933	21.64 %
5000 - Debt Service	71,472	19,159	-52,313	373.04 %	71,472	230,000	158,528	31.07 %
6000 - Contingencies	0	6,247	6,247	0.00 %	0	75,000	75,000	0.00 %
Total Level1: 300 - Other Expenses:	707,131	559,359	-147,772	126.42 %	1,883,391	6,715,000	4,831,609	28.05 %
Total Expense:	1,070,053	910,969	-159,085	117.46 %	3,944,258	10,936,000	6,991,742	36.07 %
Report Total:	2,116,626	0	2,116,626		564,472	0	564,472	

# **Fund Summary**

Fund	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
24 - MITIGATION FUND	15,490	0	15,490		-618,749	0	-618,749	
26 - CONSERVATION FUND	-310	0	-310		-170,513	0	-170,513	
35 - WATER SUPPLY FUND	2,101,446	0	2,101,446	3	1,353,734	0	1,353,734	
Report Total:	2,116,626	0.07	2,116,626		564,472	0	564,472	

MONTEREY PENNISULA Monterey Peninsula Water Mgmt District

MANAGEMENT DISTRICT

12

Group Summary

Level2		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		157,300	165,101	-7,801	-95.28 %	471,900	1,982,000	-1,510,100	-23.81 %
R120 - Property Taxes Revenues		29,083	4,761	24,323	-610.92 %	29,083	57,150	-28,067	-50.89 %
R130 - User Fees		902	6,248	-5,346	-14.44 %	22,800	75,000	-52,200	-30.40 %
R160 - Well Registration Fee		50	0	50	0.00 %	1,725	0	1,725	0.00 %
R190 - WDS Permits Rule 21		6,632	4,665	1,967	-142.17 %	21,384	56,000	-34,616	-38.19 %
R230 - Miscellaneous - Other		0	1,250	-1,250	0.00 %	0	15,000	-15,000	0.00 %
R250 - Interest Income		147	537	-390	-27.35 %	1,218	6,450	-5,232	-18.89 %
R290 - CAW - Miscellaneous		0	583	-583	0.00 %	0	7,000	-7,000	0.00 %
R310 - Other Reimbursements		0	1,708	-1,708	0.00 %	0	20,500	-20,500	0.00 %
R320 - Grants		0	51,479	-51,479	0.00 %	783	618,000	-617,217	-0.13 %
R500 - Capital Equipment Reserve		0	3,582	-3,582	0.00 %	0	43,000	-43,000	0.00 %
	Total Revenue:	194,114	239,912	-45,798	-80.91 %	548,894	2,880,100	-2,331,206	-19.06 %

				Variance	_			Variance	
	L	December	December	Favorable	Percent	YTD	<b>T</b>	Favorable	Percent
	Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
Expe									
	vel1: 100 - Personnel Costs	00 500	70.054	576	400 70 44		070 000	101	
	1100 - Salaries & Wages	80,528	79,951	-576	100.72 %	465,014	959,800	494,786	48.45 %
	1110 - Manager's Auto Allowance	83	79	-4	104.98 %	489	950	461	51.49 %
	1120 - Manager's Deferred Comp	114	117	3	97.62 %	706	1,400	694	50.44 %
	1130 - Unemployment Compensation	0	100	100	0.00 %	0	1,200	1,200	0.00 %
	1140 - Insurance Opt-Out Supplemental	303	0	-303	0.00 %	1,969	0	-1,969	0.00 %
	1150 - Temporary Personnel	0	37	37	0.00 %	0	450	450	0.00 %
	1160 - PERS Retirement	13,634	14,028	394	97.19 %	88,068	168,400	80,332	52.30 %
	1170 - Medical Insurance	10,565	14,119	3,554	74.83 %	63,391	169,500	106,109	37.40 %
	1180 - Medical Insurance - Retirees	3,009	0	-3,009	0.00 %	15,086	0	-15,086	0.00 %
	1190 - Workers Compensation	1,862	1,958	95	95.13 %	12,658	23,500	10,842	53.86 %
-	1200 - Life Insurance	185	0	-185	0.00 %	1,112	0	-1,112	0.00 %
-	1210 - Long Term Disability Insurance	418	0	-418	0.00 %	2,521	0	-2,521	0.00 %
:	1220 - Short Term Disability Insurance	77	0	-77	0.00 %	457	0	-457	0.00 %
-	1230 - Other Benefits	51	0	-51	0.00 %	306	0	-306	0.00 %
-	1260 - Employee Assistance Program	29	0	-29	0.00 %	169	0	-169	0.00 %
:	1270 - FICA Tax Expense	195	0	-195	0.00 %	1,644	0	-1,644	0.00 %
:	1280 - Medicare Tax Expense	1,052	1,008	-44	104.35 %	6,416	12,100	5,684	53.02 %
:	1290 - Staff Development & Training	0	1,100	1,100	0.00 %	1,037	13,200	12,163	7.86 %
	1300 - Conference Registration	634	0	-634	0.00 %	1,191	0	-1,191	0.00 %
	1310 - Professional Dues	0	0	0	0.00 %	255	0	-255	0.00 %
	1320 - Personnel Recruitment	0	58	58	0.00 %	745	700	-45	106.47 %
	Total Level1: 100 - Personnel Costs:	112,738	112,555	-183	100.16 %	663,235	1,351,200	687,965	49.08 %
Lev	vel1: 200 - Supplies and Services								
2	2100 - Board Member Compensation	851	1,324	473	64.28 %	6,102	15,900	9,798	38.38 %
1	2110 - Board Expenses	419	158	-260	264.58 %	445	1,900	1,455	23.40 %
2	2120 - Insurance Expense	1,482	1,608	126	92.15 %	9,936	19,300	9,364	51.48 %
161	2130 - Membership Dues	2,956	1,075	-1,881	275.08 %	9,161	12,900	3,739	71.02 %
2	2135 - Public Outreach	300	0	-300	0.00 %	816	0	-816	0.00 %
2	2140 - Bank Charges	119	125	6	94.86 %	713	1,500	787	47.54 %
2	2150 - Office Supplies	1,276	1,141	-135	111.80 %	7,469	13,700	6,231	54.52 %
-	2160 - Meeting Expenses	48	292	244	16.33 %	505	3,500	2,995	14.43 %
2	2170 - Printing/Photocopy	176	850	673	20.77 %	618	10,200	9,582	6.06 %
2	2180 - Miscellaneous Expenses	0	267	267	0.00 %	1,118	3,200	2,082	34.94 %
	2190 - IT Supplies/Services	2,092	3,099	1,007	67.52 %	18,718	37,200	18,482	50.32 %
	2200 - Professional Fees	6,042	4,290	-1,752	140.83 %	33,175	51,500	18,326	64.42 %
	2210 - Legal	13,312	7,497	-5,815	177.56 %	31,617	90,000	58,383	35.13 %
	2220 - Legal Notices	0	158	158	0.00 %	99	1,900	1,801	5.22 %
	2230 - Rent	799	750	-50	106.63 %	4,797	9,000	4,203	53.29 %
	2235 - Equipment Lease	0	608	608	0.00 %	2,527	7,300	4,773	34.61 %
	2240 - Telephone	2,000	1,200	-801	166.75 %	10,994	14,400	3,406	76.35 %
4		2,000	1,200	501	200.7570	20,004	1,.50	3,100	

	December	December	Variance Favorable	Percent	YTD		Variance Favorable	Percent	
Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used	
2250 - Utilities	1,494	1,266	-227	117.96 %	11,027	15,200	4,173	72.55 %	
2260 - Facility Maintenance	1,609	1,233	-376	130.51 %	7,392	14,800	7,408	49.94 %	
2270 - Travel Expenses	182	825	643	22.03 %	2,438	9,900	7,462	24.63 %	
2280 - Transportation	617	1,116	499	55.29 %	6,916	13,400	6,484	51.61 %	
2900 - Operating Supplies	142	775	633	18.31 %	798	9,300	8,502	8.58 %	
Total Level1: 200 - Supplies and Services:	35,915	29,655	-6,260	121.11 %	167,379	356,000	188,621	47.02 %	
Level1: 300 - Other Expenses									
3000 - Project Expenses	12,204	87,507	75,302	13.95 %	318,414	1,050,500	732,086	30.31 %	
4000 - Fixed Asset Purchases	17,768	7,476	-10,291	237.66 %	18,614	89,750	71,136	20.74 %	
6000 - Contingencies	0	2,720	2,720	0.00 %	0	32,650	32,650	0.00 %	
Total Level1: 300 - Other Expenses:	29,972	97,703	67,731	30.68 %	337,028	1,172,900	835,872	28.73 %	
Total Expense:	178,624	239,912	61,288	74.45 %	1,167,643	2,880,100	1,712,457	40.54 %	
Total Revenues	194,114.34	239,912	-45,798	-80.91 %	548,893.97	2,880,100	-2,331,206	-19.06 %	
Total Fund: 24 - MITIGATION FUND:	15,490	0	15,490		-618,749	0	-618,749		

				Variance				Variance	
		December	December	Favorable	Percent	YTD		Favorable	Percent
Level2		Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
Fund: 26 - CONSERVATION FUND									
Revenue									
R120 - Property Taxes Revenues		519,182	72,421	446,761	-716.89 %	519,182	869,400	-350,218	-59.72 %
R130 - User Fees		166	0	166	0.00 %	4,208	0	4,208	0.00 %
R140 - Connection Charges	9	0	0	0	0.00 %	1,239	0	1,239	0.00 %
R150 - Permit Processing Fee		9,822	14,578	-4,756	-67.38 %	76,463	175,000	-98,537	-43.69 %
R200 - Recording Fees		631	666	-35	-94.69 %	5,544	8,000	-2,456	-69.30 %
R210 - Legal Fees		342	1,250	-908	-27.37 %	1,155	15,000	-13,845	-7.70 %
R230 - Miscellaneous - Other		0	0	0	0.00 %	300	0	300	0.00 %
R250 - Interest Income		7	337	-331	-2.00 %	804	4,050	-3,246	-19.86 %
R270 - CAW - Rebates		82,878	58,310	24,568	-142.13 %	776,264	700,000	76,264	-110.89 %
R280 - CAW - Conservation		0	29,422	-2 <del>9</del> ,422	0.00 %	0	353,200	-353,200	0.00 %
R310 - Other Reimbursements		0	1,125	-1,125	0.00 %	0	13,500	-13,500	0.00 %
R320 - Grants		2,000	0	2,000	0.00 %	3,920	0	3,920	0.00 %
R500 - Capital Equipment Reserve		0	258	-258	0.00 %	0	3,100	-3,100	0.00 %
R520 - Flood/Drought Reserve		0	3,332	-3,332	0.00 %	0	40,000	-40,000	0.00 %
	Total Revenue:	615,029	181,698	433,331	-338.49 %	1,389,079	2,181,250	-792,171	-63.68 %

		Verinner					Variance			
		December	December	Variance Favorable	Percent	YTD		Variance Favorable	Percent	
Level2		Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used	
Expense	-		Public	(emarenable)	oscu	Kentrey		(emateriality)	. 0.000	
•	100 - Personnel Costs									
	- Salaries & Wages	43,790	41,733	-2,057	104.93 %	271,224	501,000	229,776	54.14 %	
	- Manager's Auto Allowance	83	79	-4	104.98 %	489	950	461	51.49 %	
	- Manager's Deferred Comp	114	117	3	97.62 %	706	1,400	694	50.44 %	
	- Unemployment Compensation	0	67	67	0.00 %	0	800	800	0.00 %	
	- Insurance Opt-Out Supplemental	303	0	-303	0.00 %	1,969	0	-1,969	0.00 %	
	- Temporary Personnel	3,177	3,332	155	95.34 %	19,700	40.000	20,300	49.25 %	
	- PERS Retirement	7,140	7,205	65	99.10 %	49,700	86,500	36,800	57.46 %	
	- Medical Insurance	5,794	7,872	2,078	73.61 %	38,808	94,500	55,692	41.07 %	
	- Medical Insurance - Retirees	1,679	,,0,2	-1,679	0.00 %	5,396	0	-5,396	0.00 %	
	- Workers Compensation	146	175	29	83.30 %	1,017	2,100	1,083	48.42 %	
	- Life Insurance	140	0	-119	0.00 %	707	2,100	-707	0.00 %	
	- Long Term Disability Insurance	216	0	-216	0.00 %	1.312	0	-1,312	0.00 %	
	- Short Term Disability Insurance	40	0	-210	0.00 %	257	0	-257	0.00 %	
	- Other Benefits	51	0	-51	0.00 %	306	ů O	-306	0.00 %	
	- Employee Assistance Program	17	0	-17	0.00 %	107	0	-107	0.00 %	
	- FICA Tax Expense	29	0	-29	0.00 %	221	0 0	-221	0.00 %	
	- Medicare Tax Expense	618	583	-34	105.91 %	3,954	7,000	3,046	56.48 %	
	- Staff Development & Training	018	616	616	0.00 %	701	7,400	6,699	9.47 %	
	- Conference Registration	519	010	-519	0.00 %	830	0	-830	0.00 %	
	- Professional Dues	0	0	-519	0.00 %	349	0 0	-349	0.00 %	
	- Personnel Recruitment	0	42	42	0.00 %	465	500	35	93.10 %	
1520 -	Total Level1: 100 - Personnel Costs:	63,835	61,821	-2,014	103.26 %	398,218	742,150	343,932	53.66 %	
		03,033	01,021	-2,014	103.20 /0	350,210	/42,200	545,552	00100 /0	
	200 - Supplies and Services									
	- Board Member Compensation	475	741	266	64.10 %	3,564	8,900	5,336	40.04 %	
	- Board Expenses	0	92	92	0.00 %	14	1,100	1,086	1.31 %	
	- Insurance Expense	827	900	73	91.91 %	4,969	10,800	5,831	46.01 %	
	- Membership Dues	516	600	84	86.03 %	5,350	7,200	1,850	74.30 %	
2 <b>13</b> 5 ·	- Public Outreach	0	0	0	0.00 %	288	0	-288	0.00 %	
2140 -	- Bank Charges	66	67	0	99.26 %	404	800	396	50.47 %	
2150 -	- Office Supplies	733	633	-100	115.75 %	3,941	7,600	3,659	51.86 %	
	- Meeting Expenses	42	158	117	26.27 %	306	1,900	1,594	16.11 %	
2170 ·	- Printing/Photocopy	99	475	376	20.75 %	345	5,700	5,355	6.05 %	
2180	- Miscellaneous Expenses	0	150	150	0.00 %	624	1,800	1,176	34.67 %	
2190 -	- IT Supplies/Services	1,147	1,733	585	66.21 %	10,491	20,800	10,309	50.44 %	
2200 ·	- Professional Fees	3,372	2,399	-973	140.56 %	18,591	28,800	10,209	64.55 %	
2210 -	- Legal	3,753	6,664	2,911	56.32 %	13,733	80,000	66,267	17.17 %	
2220 -	- Legal Notices	0	83	83	0.00 %	55	1,000	945	5.54 %	
2230 -	- Rent	155	417	262	37.11 %	947	5,000	4,053	18.93 %	
2235 -	- Equipment Lease	0	342	342	0.00 %	1,433	4,100	2,667	34.96 %	
	-4-6	952	666	-285	142.82 %	5,303	8,000	2,697	66.28 %	

Level2	December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
		_			•	•	. ,	
2250 - Utilities	816	708	-108	115.30 %	6,184	8,500	2,316	72.75 %
2260 - Facility Maintenance	881	691	-190	127.47 %	4,095	8,300	4,205	49.34 %
2270 - Travel Expenses	196	458	262	42.71 %	3,571	5,500	1,929	64.93 %
2280 - Transportation	185	616	432	29.94 %	3,113	7,400	4,287	42.07 %
2900 - Operating Supplies	469	433	-35	108.17 %	8,561	5,200	-3,361	164.64 %
Total Level1: 200 - Supplies and Services:	14,682	19,026	4,343	77.17 %	95,883	228,400	132,517	41.98 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	527,602	95,587	-432,015	551.96 %	1,054,965	1,147,500	92,535	91.94 %
4000 - Fixed Asset Purchases	9,220	2,591	-6,629	355.90 %	10,527	31,100	20,573	33.85 %
6000 - Contingencies	0	2,674	2,674	0.00 %	0	32,100	32,100	0.00 %
Total Level1: 300 - Other Expenses:	536,822	100,851	-435,971	532.29 %	1,065,491	1,210,700	145,209	88.01 %
Total Expense:	615,339	181,698	-433,641	338.66 %	1,559,592	2,181,250	621,658	71.50 %
Total Revenues	615,028.67	181,698	433,331	-338.49 %	1,389,079.02	2,181,250	-792,171	-63.68 %
Total Fund: 26 - CONSERVATION FUND:	-310	0	-310		-170,513	0	-170,513	

### For Fiscal: 2014-2015 Period Ending: 12/31/2014

Level2		December Activity	December Budget	Variance Favorable (Unfavorable)	Percent Used	YTD Activity	Total Budget	Variance Favorable (Unfavorable)	Percent Used
Fund: 35 - WATER SUPPLY FUND		Activity	buuget	(onlavorable)	Useu	ACTIVITY	i otai Buuget	(oniavorable)	Useu
Revenue									
R100 - Water Supply Charge		2,024,551	283,220	1,741,331	-714.83 %	2,024,551	3,400,000	-1,375,449	-59.55 %
R120 - Property Taxes Revenues		339,326	47,768	291,558	-710.36 %	339,326	573,450	-234,124	-59.17 %
R140 - Connection Charges		13,627	14,578	-950	-93.48 %	81,749	175,000	-93,251	-46.71 %
R220 - Copy Fee		0	0	0	0.00 %	70	0	70	0.00 %
R230 - Miscellaneous - Other		0	0	0	0.00 %	342	0	342	0.00 %
R240 - Insurance Refunds		0	0	0	0.00 %	6,329	0	6,329	0.00 %
R250 - Interest Income		32	375	-343	-8.46 %	4,115	4,500	-385	-91.44 %
R260 - CAW - ASR		0	39,393	-39,393	0.00 %	114,275	472,900	-358,625	-24.16 %
R300 - Watermaster		0	5,748	-5,748	0.00 %	0	69,000	-69,000	0.00 %
R500 - Capital Equipment Reserve		0	3,482	-3,482	0.00 %	0	41,800	-41,800	0.00 %
R600 - Water Supply Charge Carry Forward		0	94,795	-94,795	0.00 %	0	1,138,000	-1,138,000	0.00 %
	Total Revenue:	2,377,536	489,358	1,888,178	-485.85 %	2,570,758	5,874,650	-3,303,892	-43.76 %

.

8	December	December	Variance Favorable	Percent	YTD		Variance Favorable	Percent
Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
Expense								
Level1: 100 - Personnel Costs								
1100 - Salaries & Wages	67,138	66,690	-448	100.67 %	369,314	800,600	431,286	46.13 %
1110 - Manager's Auto Allowance	249	242	-8	103.18 %	1,468	2,900	1,432	50.61 %
1120 - Manager's Deferred Comp	342	350	8	97.62 %	2,118	4,200	2,082	50.44 %
1130 - Unemployment Compensation	0	83	83	0.00 %	0	1,000	1,000	0.00 %
1140 - Insurance Opt-Out Supplemental	602	0	-602	0.00 %	3,915	0	-3,915	0.00 %
1150 - Temporary Personnel	0	29	29	0.00 %	0	350	350	0.00 %
1160 - PERS Retirement	11,342	11,704	362	96.91 %	70,568	140,500	69,932	50.23 %
1170 - Medical Insurance	6,932	10,562	3,631	65.62 %	42,059	126,800	84,741	33.17 %
1180 - Medical Insurance - Retirees	2,309	0	-2,309	0.00 %	9,711	0	-9,711	0.00 %
1190 - Workers Compensation	1,029	1,141	113	90.13 %	6,813	13,700	6,887	49.73 %
1200 - Life Insurance	129	0	-129	0.00 %	785	0	-785	0.00 %
1210 - Long Term Disability Insurance	301	0	-301	0.00 %	1,845	0	-1,845	0.00 %
1220 - Short Term Disability Insurance	57	0	-57	0.00 %	331	0	-331	0.00 %
1230 - Other Benefits	52	0	-52	0.00 %	315	0	-315	0.00 %
1260 - Employee Assistance Program	20	0	-20	0.00 %	120	0	-120	0.00 %
1270 - FICA Tax Expense	41	0	-41	0.00 %	280	0	-280	0.00 %
1280 - Medicare Tax Expense	729	708	-20	102.89 %	4,164	8,500	4,336	48.99 %
1290 - Staff Development & Training	0	841	841	0.00 %	102	10,100	9,998	1.01 %
1300 - Conference Registration	322	0	-322	0.00 %	1,049	0	-1,049	0.00 %
1310 - Professional Dues	0	0	0	0.00 %	69	0	-69	0.00 %
1320 - Personnel Recruitment	0	50	50	0.00 %	522	600	78	87.08 %
Total Level1: 100 - Personnel Costs:	91,592	92,401	808	99.13 %	515,550	1,109,250	593,700	46.48 %
Level1: 200 - Supplies and Services								
2100 - Board Member Compensation	653	1,016	363	64.29 %	4,524	12,200	7,676	37.08 %
2110 - Board Expenses	206	125	-81	165.07 %	226	1,500	1,274	15.07 %
2120 - Insurance Expense	1,137	1,241	104	91.60 %	6,833	14,900	8,067	45.86 %
2130 - Membership Dues	1,710	825	-885	207.36 %	6,512	9,900	3,388	65.78 %
2135 - Public Outreach	349	0	-349	0.00 %	745	0	-745	0.00 %
2140 - Bank Charges	337	100	-237	337.39 %	903	1,200	297	75.24 %
2150 - Office Supplies	979	866	-113	113.03 %	5,401	10,400	4,999	51.93 %
2160 - Meeting Expenses	30	225	195	13.29 %	372	2,700	2,328	13.78 %
2170 - Printing/Photocopy	135	658	523	20.58 %	474	7,900	7,426	6.00 %
2180 - Miscellaneous Expenses	0	208	208	0.00 %	858	2,500	1,642	34.32 %
2190 - IT Supplies/Services	1,606	2,374	768	67.63 %	14,408	28,500	14,092	50.56 %
2200 - Professional Fees	4,637	3,290	-1,346	140.91 %	25,385	39,500	14,116	64.26 %
2210 - Legal	26,870	19,159	-7,711	140.25 %	120,787	230,000	109,213	52.52 %
2220 - Legal Notices	0	117	117	0.00 %	76	1,400	1,324	5.44 %
2230 - Rent	735	575	-160	127.88 %	4,391	6,900	2,509	63.63 %
2235 - Equipment Lease	0	466	466	0.00 %	1,916	5,600	3,684	34.22 %
2240 - Telephone	1,519	916	-603	165.79 %	8,099	11,000	2,901	73.63 %

### For Fiscal: 2014-2015 Period Ending: 12/31/2014

			Variance				Variance	
	December	December	Favorable	Percent	YTD		Favorable	Percent
Level2	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
2250 - Utilities	1,129	966	-163	116.87 %	8,261	11,600	3,339	71.22 %
2260 - Facility Maintenance	1,182	950	-232	124.45 %	5,346	11,400	6,054	46.89 %
2270 - Travel Expenses	755	633	-122	119.26 %	2,749	7,600	4,851	36.17 %
2280 - Transportation	99	850	751	11.65 %	1,636	10,200	8,564	16.04 %
2900 - Operating Supplies	91	591	501	15.33 %	701	7,100	6,399	9.87 %
Total Level1: 200 - Supplies and Services:	44,160	36,152	-8,008	122.15 %	220,603	434,000	213,397	50.83 %
Level1: 300 - Other Expenses								
3000 - Project Expenses	54,940	334,283	279,343	16.44 %	395,473	4,013,000	3,617,527	9.85 %
4000 - Fixed Asset Purchases	13,926	6,510	-7,416	213.92 %	13,926	78,150	64,224	17.82 %
5000 - Debt Service	71,472	19,159	-52,313	373.04 %	71,472	230,000	158,528	31.07 %
6000 - Contingencies	0	854	854	0.00 %	0	10,250	10,250	0.00 %
Total Level1: 300 - Other Expenses:	140,338	360,806	220,468	38.90 %	480,871	4,331,400	3,850,529	11.10 %
Total Expense:	276,090	489,358	213,268	56.42 %	1,217,024	5,874,650	4,657,626	20.72 %
Total Revenues	2,377,536.49	489,358	1,888,178	-485.85 %	2,570,757.52	5,874,650	-3,303,892	-43.76 %
Total Fund: 35 - WATER SUPPLY FUND:	2,101,446	0	2,101,446		1,353,734	0	1,353,734	
Report Total:	2,116,626	0	2,116,626		564,472	0	564,472	

10

**Fund Summary** 

			Variance				Variance	
	December	December	Favorable	Percent	YTD		Favorable	Percent
Fund	Activity	Budget	(Unfavorable)	Used	Activity	Total Budget	(Unfavorable)	Used
24 - MITIGATION FUND	15,490	0	15,490		-618,749	0	-618,749	
26 - CONSERVATION FUND	-310	0	-310		-170,513	0	-170,513	
35 - WATER SUPPLY FUND	2,101,446	0	2,101,446		1,353,734	0	1,353,734	
Report Total:	2,116,626	0.07	2,116,626		564,472	0	564,472	

### **ITEM: PUBLIC HEARING**

## 14. CONSIDER FIRST READING OF ORDINANCE NO. 163, REPLACING URGENCY ORDINANCE NO. 159, REGARDING REBATE PROGRAM AMENDMENTS AND AME NDMENTS TO THE EXPANDED W ATER CONSERATION AND STANDBY RATIONING PLAN (REGULATION XV)

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Stephanie Locke	Cost Estimate:	N/A

**General Counsel Review: Yes** 

## Committee Recommendation: Water Demand Committee recommends approval. CEQA Compliance: This ordinance is exempt from CEQA.

**SUMMARY:** Ordinance No. 163 (**Exhibit 14-A**) replaces Urgency Ordinance No. 159 adopted in April 2014. Urgency ordinances are effective for one year only. The proposed ordinance amends Rule 141 (Water Conservation Rebates) to clarify eligibility changes as a result of Non-Residential retrofit requirements enacted in 2013. The ordinance creates a new Table XIV-1 to allow Rebates to be amended by Board resolution. The ordinance continues the financial incentives for removal of large irrigated public lawns and retrofits to non-profit buildings that otherwise might not replace toilets due to budget constraints, and revises several outdated areas of the Expanded Water Conservation and Standby Rationing Plan, including triggers for Stages 4-7 and the two day per week watering schedule.

This ordinance is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15301, Existing Facilities, for modifications to Rule 141, as these amendments relate to replacement of existing facilities with less water intensive uses. Modifications to Regulation XV are exempt from the California Environmental Quality Act (CEQA) under Water Code §10652 and CEQA Guidelines §15282 (v).

**RECOMMENDATION:** The Board should approve the first reading of Ordinance No. 163 following a public hearing.

## EXHIBIT

14-A Draft Ordinance No. 16314-B Table XIV-1

 $U:\staff\Boardpacket\2015\20150218\PublicHrngs\14\Item\14.docx$ 



# EXHIBIT 14-A

# **DRAFT**

# **ORDINANCE NO. 163**

# AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT AMENDING Amending Regulation XV, Expanded Water Conservation and Standby Rationing Plan

# FINDINGS

- 1. The Monterey Peninsula Water Management District (District or 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 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 WR No. 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 WR No. 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 (AFA) without a valid basis of right.
- 6. SWRCB Order WR No. 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 WR No. 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 WR No. 95-10, the Water Management District adopted Ordinance No. 92 that established Regulation XV, the 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 WR No. 95-10 every year.
- 10. On January 17, 2014, the Governor of the State of California proclaimed a state of emergency due to current drought conditions and called on Californians to reduce their water usage by 20 percent.
- The U.S. Drought Monitor has designated the territory of the Monterey Peninsula Water Management District to be currently in a condition of extreme drought (February 3, 2015).
- 12. The provisions of this ordinance shall preserve the health and safety of the Monterey Peninsula's water users.
- 13. The measures adopted in this ordinance are necessary in order to improve and protect the quantity and quality of groundwater supplies within the District, to prevent a worsening of existing conditions, and to allow time to implement a definite and long-term water supply solution.
- 14. Amendments to the Rebate Program to allow California Non-Profit Corporations to receive Rebates for purchase and installation of more than 20 toilets on a Site are necessary to achieve water saving retrofits that would not otherwise occur.
- 15. Amendments to the Rebate Program to allow the Board discretion to incentivize Lawn removal at Public facilities by offering a Rebate for removal of large irrigated areas is necessary to respond to the current drought and to increasing levels of regulatory restrictions on potable water use.
- 16. Amendments to the Rebate amounts and the addition of new Non-Residential Rebates will facilitate greater water savings in the MPWMD.

- 17. This ordinance amends the water Rationing triggers that specify movement to Stages 4-7 of Regulation XV, Expanded Water Conservation and Standby Rationing Plan. These amendments are necessary to respond to changing conditions related to Water Supply in the Monterey Peninsula Water Resource System. The ordinance replaces specific targets in Rules 164-167 with Table XV-3 that can be amended by Resolution of the Board.
- 18. The following District Rules shall be amended by this ordinance: Rule 141 (Water Conservation Rebates), Rule 164 (Stage 4 Water Rationing), Rule 165 (Stage 5 Water Rationing), Rule 166 (Stage 6 Water Rationing), and Rule 167 (Stage 7 Water Rationing), and Rule 172 (Landscape Water Audits).
- 19. This ordinance is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15301, Existing Facilities, for modifications to Rule 141, as these amendments relate to replacement of existing facilities with less water intensive uses.
- 20. Modifications to Regulation XV are exempt from the California Environmental Quality Act (CEQA) under Water Code §10652 and CEQA Guidelines §15282 (v).

NOW THEREFORE be it ordained as follows:

# ORDINANCE

## Section One: Short Title

This ordinance shall be known as the 2015 Rationing and Rebate Programs Amendment Ordinance of the Monterey Peninsula Water Management District.

## Section Two: Purpose

In response to drought conditions and the need to bring about reduced water consumption on the Monterey Peninsula, this ordinance amends the Rebate Program to allow non-profit entities to receive a Rebate for installation of more than 20 Ultra High Efficiency Toilets, and gives the Board discretion to approve Rebates in excess of \$2,500 for Lawn removal at Public Sites. The ordinance establishes that Rebate amounts will be amended by Board Resolution. This ordinance also amends Regulation XV to address inconsistencies with water Rationing triggers and to establish the two day per week outdoor watering schedule.

## Section Three: <u>Amendments to Rule 141</u>

Rule 141-A through 141-C shall be amended as shown below, with added language as shown in *bold italic* type face, and deleted language shown in strikeout type face. Table XIV shall be added to Rule 141-

The remaining provisions of Rule 141 shall remain unchanged by this ordinance.

# **RULE 141 - WATER CONSERVATION REBATES**

# A. QUALIFYING DEVICES

Rebates are available for purchase of the following Qualifying Devices within the boundaries of the Monterey Peninsula Water Management District. *Qualifying Devices and the Rebate amount are shown in Table XIV-1*:

- 1. High Efficiency Dishwasher;
- 2. High Efficiency Clothes Washer for *in a* Residential use;
- 3. Instant-Access Hot Water System;
- 4. High Efficiency Toilet;
- 5. Zero Water Consumption Urinal;
- One or more Cisterns installed as a component of an Irrigation System. Maximum available Rebate shall be for 25,000 gallons of Cistern storage capacity on a Qualifying Property;
- 7. Smart Controller;
- 8. Soil Moisture Sensors that control the irrigation cycles of a conventional automatic Irrigation System controller or Smart Controller. Gypsum block Soil Moisture Sensors shall not be included on the list of Qualifying Devices;
- 9. Removal of established Lawn and replacement with low water use plants or permeable surfaces (maximum of 2,500 square-feet<sup>1</sup>);

<sup>&</sup>lt;sup>1</sup> Lawn removal Rebate at a Public facility may exceed the square-footage limitation subject to Board approval.

- 10. High Efficiency Urinal *in a Residential use*;
- 11. Pint Urinal;
- 12. Rotating Sprinkler Nozzle;
- 13. Water Broom. Maximum available Rebate shall be for two Water Brooms per Qualifying Property;
- 14. Commercial High Efficiency Clothes Washer *at a Residential Site* designed and manufactured for Non-Residential uses;
- 15. Cooling Tower Conductivity Controller;
- 16. Water Efficient Ice Machine;
- 17. X-ray film processor recirculation system.
- 18. Cooling Tower Conductivity/pH Controller;
- 19. Dry Vacuum Pump;
- 20. Graywater Irrigation System;
- 21. High Efficiency Connectionless Food Steamer;
- 22. High Efficiency Commercial Dishwasher;
- 23. Retrofit of a medical equipment steam sterilizer that utilizes a continuous water flow with a water tempering device.
- 24. Ultra High Efficiency Toilet.

# **B. REBATE AMOUNTS**

The following Rebates shall be issued by the District on a first-come, first-served basis as long as funds remain available. *Rebate amounts shall be listed in Table XIV-1. At no time shall a Rebate exceed the purchase price of the Qualifying Device.* 

At no time shall the Rebate amount exceed the price of the Qualifying Device.

# [INSERT TABLE XIV-1 HERE]

1. The Rebate for a High Efficiency Toilet shall be \$200 **\$100** per toilet.

- 2. The Rebate for High Efficiency Dishwasher shall be \$125.
- 3. The Rebate for High Efficiency Clothes Washer shall be \$500.
- 4. The Rebate for an Instant Access Hot Water System shall be \$200 per Qualifying Property.
- 5. The Rebate for an on-demand pump or point of source water heater as part of an Instant-Access Hot Water System shall be \$100 per component, to a maximum of two components per Qualifying Property.
- 6. The Rebate for Zero Water Consumption Urinal shall be \$300.
- 7. The Rebate for a Smart Controller shall be \$100 for up to four stations. An additional \$10 shall be available per station up to twenty (20) stations or the actual cost, whichever is less. The District shall maintain a list of qualifying Smart Controllers.
- 8. The Rebate for installation and use of one or more Soil Moisture Sensor(s) on a conventional automatic Irrigation System shall be \$25 per sensor or the actual cost, whichever is less. Gypsum block Soil Moisture Sensors shall not qualify for Rebate.
- 9. The Rebate for Cistern water tanks installed on Sites supplied with water from the Monterey Peninsula Water Resource System shall be \$50 per 100 gallons for the first 500 gallons and \$25 per 100 gallons of water storage capacity to a maximum storage capacity of 25,000 gallons per Qualifying Property.
- 10. The Rebate for Lawn removal and replacement with low water use plants or permeable surfaces shall be \$1.00 per square foot to a maximum of 2,500 square-feet per Qualifying Property.
- 11. The Rebate for a High Efficiency Urinal shall be \$200.
- 12. The Rebate for a Pint Urinal shall be \$300.
- 13. The Rebate for a Rotating Sprinkler Nozzle (minimum purchase and installation of ten) shall be \$4.00 each.
- 14. The Rebate for a Water Broom shall be \$150.

- 15. The Rebate for a Commercial High Efficiency Clothes Washer shall be \$1,000. For the purpose of this Rebate, a Multi Family Residential Qualifying Property with a Common Laundry Room shall be considered a Non-Residential use.
- 16. The Rebate for a Cooling Tower Conductivity Controller shall be \$1,000.
- 17. The Rebate for a CEE Tier II Water Efficient Ice Machine shall be \$500.
- 18. The Rebate for an X-ray film processor recirculation system shall be \$2,500.
- 19. The Rebate for a Cooling Tower Conductivity/pH Controller shall be \$2,500.
- 20. The Rebate for Dry Vacuum Pumps shall be \$200 per 0.05 HP to a limit of 4 HP.
- 21. The Rebate for a High Efficiency Connectionless Food Steamer shall be \$1,500 per compartment.
- 22. The Rebate for a High Efficiency Commercial Dishwasher shall be:
  - a. \$500 for an under counter model.
  - b. \$1,000 for a single tank door type model.
  - c. \$1,500 for a single tank conveyor.
  - d. \$2,000 for a multi-tank conveyor.
- 23. The Rebate for a Graywater Irrigation System supplied by one Clothes Washer for irrigation shall be \$100.
- 24. The Rebate for a Graywater Irrigation System supplied by one or more Bathrooms that have a Bathtub/Shower connected to a Graywater Irrigation System shall be \$100 per Bathroom. Residential limit: 4.
- 25. The Rebate for a Non-Residential Graywater Irrigation System shall be considered on a case-by-case basis by the General Manager.
- 26. The Rebate for a medical equipment steam sterilizer retrofit with a water tempering device shall be \$1,500.

- 27. The Rebate for an Ultra High Efficiency Toilet shall be \$250 \$150.
- 28. The Rebate for replacement of an Ultra-Low Flush Toilet with a High Efficiency Toilet shall be \$50.

# C. REBATE ELIGIBILITY

- 1. Rebates shall be issued for Qualifying Devices installed on Sites located within the District that are served by Water Distribution Systems regulated by the District. The Site shall be in compliance with District Rules prior to issuance of a Rebate.
- 2. No Rebate shall be issued for installation of Qualifying Devices that are required to be installed and maintained by Regulation XIV of the District with the exception of High Efficiency Toilets installed at Sites owned and operated by California Non-Profit Corporations., and nNo Rebate shall be issued for installation of Qualifying Devices that have been used to obtain a Water Permit. Rebates shall be available for all retrofits until the date the retrofit becomes mandatory, such as the date a Change of Ownership or Change of Use occurs, or a Water Permit is issued, or the date a Non-Residential retrofit is required pursuant to Regulation XIV. Rebates shall not be available for Qualifying Devices that become have been required to be installed and maintained mandated by local, State, or Federal water conservation programs.
- 3. Rebates shall be available only for the initial purchase of a Qualifying Device. Rebates shall not be issued for replacement of an existing Qualifying Device with the exception of *High Efficiency* Clothes Washers that have been removed from the Qualifying Property by a previous owner/tenant. Applicants submitting an application for a High Efficiency Clothes Washer Rebate on a Site that has previously qualified for a High Efficiency Clothes Washer Rebate may be required to provide information to substantiate a subsequent Rebate.
- 4. Ultra High Efficiency Toilets shall meet or exceed the EPA WaterSense labeling criteria and shall bear the WaterSense Label and be listed on the WaterSense website.
- 5. Rebates shall be available for a maximum of twenty (20) toilets on all Non-Residential Qualifying Properties with the exception of Qualifying

Properites *Properties* owned and operated by a California Non-Profit Corporation.

- 6. Outdoor Water Use Rebates
  - a. Rebates for Cisterns shall be limited to 25,000 gallons of storage capacity on a Qualifying Property. All Cistern Rebate Sites shall have sufficient roof area to fill the capacity of the Cistern(s) after first flush during a "normal" Water Year and shall require verification of usable roof area by Site inspection.
  - b. Rebates for Lawn removal shall be available only to Qualifying Properties irrigated with water from the Monterey Peninsula Water Resource System.
  - c. To be eligible for any Rebate for Lawn Removal, Lawns must be green, regularly maintained at a low even height, irrigated regularly, and be well cared for at the time of application for a Rebate. Dead Lawns or Lawns that have been removed prior to issuance of a Lawn Rebate prequalification statement from the District shall not be eligible for a Rebate.
  - d. A minimum of 250 square-feet of Lawn shall be removed to qualify for Rebate.
  - e. Eligibility for any Lawn Removal Rebate shall be determined upon receipt of a complete application as described in Rule 141-E. The District will notify the Applicant by written prequalification documentation that the proposed Lawn removal and replacement proposal has been "prequalified."
- 7. Non-Residential Rebates
  - a. Water Efficient Ice Machines shall be listed as CEE Tier II.
  - b. An X-ray film processor recirculation system shall be listed as a qualifying model by the California Urban Water Conservation Council Resource Center.
  - c. Rebates for Dry Vacuum Pumps shall be available only when the Qualifying Device is replacing a water (liquid) ring pump.

- d. Rebates for retrofitting medical steam sterilizers with water tempering devices are limited to those sterilizers that use a continuous water flow to cool the steam discharge.
- e. Rebates for Commercial High Efficiency Clothes Washers shall be limited to twenty (20) per Site unless specific authorization for a greater number has been secured from the General Manager.

## Section XXX: Amendment to Rule 161, Stage 1 Water Conservation

Rule 161-A shall be amended as shown below, with added language as shown in *bold italic* type face, and deleted language shown in strikeout type face.

Stage 1 is the first stage in the District's Expanded Water Conservation and Standby Rationing Plan. During Stage 1:

A. California American Water shall maintain its Water Year (October 1 through September 30) production from the Carmel River System *in compliance with regulatory restrictions imposed on the Carmel River basin* below 11,285 Acre-Feet (20 percent below historical production as determined in 1995).

## Section XX: Amendment to Rule 164, Stage 4, Water Conservation/Rationing

Rule 164 shall be amended as shown below, with added language as shown in *bold italic* type face, and deleted language shown in strikeout type face.

- 1. Trigger
  - 1. <u>Physical Shortage Trigger</u>

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, on June 1 or such earlier date as may be set by the Board following the District's May Board meeting if total usable storage in the Carmel River System and the Seaside Coastal Subareas on May 1 is less than within the Stage 4 Rationing range shown on Table XV-3. 27,807 Acre-Feet and greater than 21,802 Acre Feet. If total usable storage is equal or greater than 27,807 Acre-Feet on May 1, no water rationing shall be imposed. Table XV-3 shall be periodically updated by Resolution of the Board.

# 2. <u>Regulatory Trigger – Continued Non-Compliance with Regulatory Limits</u> <u>through Stage 3</u>

Stage 4 shall be enforced for all Water Distribution Systems presently at Stage 3 when Stage 3 has been in effect for at least thirty (30) days and when the California American Water year-to-date production from the MPWRS shown in Table XV-1 exceeds one of the following standards:

- a. The year-to-date target at month end during the months of October through March; or
- b. The year-to-date targets for a consecutive seven (7) day period during the months of April, May or June; or
- c. California American Water's production from the MPWRS shown in Table XV-1 on a year-to-date basis exceeds the year-to-date target on any single (1) day during July, August, or September.

# 3. <u>Regulatory Trigger – Legally Ordered Reduction in Supply</u>

Stage 4 shall be enforced in any Water Distribution System that does not rely to any extent upon production or production offsets from the Main California American Water System when that system is required to comply with a final Cease and Desist Order by the State Water Resources Control Board, the Seaside Watermaster or any other final court order that reduces available supplies by fifteen percent (15%) from base year production. The term "base year" shall refer to the Water Year immediately preceding any triggering order.

4. <u>Emergency Trigger</u>

Stage 4 shall be implemented for any Water Distribution System, private Well, or Water User upon adoption of a Resolution of the Board of Directors. In that Resolution, the Board shall find there is an immediate need to reduce production by fifteen percent (15%).

5. Delay of Stage Implementation

The General Manager may delay implementation of this Stage to ensure adequate operation of the program. Delays authorized by the General Manager shall not exceed ninety (90) days.

## B. SUNSET OF STAGE 4

1. <u>Water Supply Availability</u>

Stage 4 shall continue until rescinded by Resolution of the Board of Directors. In that Resolution the Board shall find that the total usable storage in the Carmel River System and the Seaside Coastal Subareas portions of the MPWRS is greater than 27,807 Acre Feet. This determination will normally be made at the Board's May meeting. However, a determination to rescind Stage 4 may be made as early as the January Board meeting if the total usable storage in the Carmel River System and the Seaside Coastal Subareas portions of the MPWRS is equal to or greater than 27,807 Acre Feet on January 1.

2. In the event total usable storage is greater than 27,807 Acre-Feet, the General Manager shall review California American Water's year-to-date production. Upon compliance with the monthly year-to-date goals specified in Table XV-1 of Rule 162 and, unless otherwise specified in the Resolution rescinding Stage 4, Water Users shall revert to Stage 1. If California American Water's year-to-date production exceeds the year-to-date goal specified in Table XV-1 of Rule 162, California American Water Users shall revert to either Stage 2 or Stage 3. If year-to-date production in the California American Water subsystems exceeds the year-to-date target specified in Table XV-2 of Rule 162, Bishop, Hidden Hills and Ryan Ranch Water Users shall revert to Stage 3.

## Section XX: Amendment to Rule 165-167, Stages 5-7 Water Rationing

Rules 165-A-1, 166-A-1, and 167-A-1 shall be amended as shown below, with appropriate adjustments for each Rule's numbering, with added language as shown in *bold italic* type face, and deleted language shown in strikeout type face.

## A. TRIGGER

1. Physical Shortage Trigger

Stage {5-7} 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, on June 1 or such earlier date as may

be set by the Board following the District's May Board meeting if total usable storage in the Carmel River System and the Seaside Coastal Subareas on May 1 is less than within the Stage {5-7} Rationing range shown on Table XV-3. 27,807 Acre-Feet and greater than 21,802 Acre-Feet. If total usable storage is equal or greater than 27,807 Acre-Feet on May 1, no water rationing shall be imposed. Table XV-3 shall be periodically updated by Resolution of the Board.

Rules 165-B-1, 166-B-1, and 167-B-1 shall be amended as shown below, with appropriate adjustments for each Rule's numbering, with added language as shown in *bold italic* type face, and deleted language shown in strikeout type face.

- B. SUNSET OF STAGE 5
  - 1. <u>Water Supply Availability</u>

Stage 5 shall continue until rescinded by Resolution of the Board of Directors. In that Resolution, the Board shall find that the total usable storage in the Carmel River System and the Seaside Coastal Subareas is greater than *the Stage {5-7} Rationing range shown on Table XV-321,802 Acre Feet.* This determination will normally be made at the Board's May meeting. However, a determination to rescind Stage {5-7} may be made as early as the following January Board meeting if the total usable storage in the Carmel River System and the Seaside Coastal Subareas is equal to or greater than 27,807 Acre-Feet on January 1.

- 2. In the event total usable storage is greater than *the amount required to trigger Stage 4 Rationing* 27,807 Acre Feet, the General Manager shall review California American Water's year-to-date production. Upon compliance with the monthly year-to-date goals specified in Table XV-1 of Rule 162 and, unless otherwise specified in the Resolution rescinding Stage 5, Water Users shall revert to Stage 1.
- 3. Where Stage 5 has been imposed upon any Water Distribution System to comply with a final Cease and Desist Order by the State Water Resources Control Board, the Seaside Watermaster or any other final court order, Stage 5 shall continue until a Resolution of the Board of Directors is adopted that finds that the triggering order has been lifted or no longer applies to that Water Distribution System.

The remaining provisions of Rule 165-167 shall remain unchanged by this ordinance.

# Section XX: <u>Amendment to Rule 172-E, Landscape Water Audits</u>

Rules 172-E shall be amended as shown below, with added language as shown in bold italic type face, and deleted language shown in strikeout type face.

A. Rule 172-E shall be amended as shown in bold italics (*bold italics*) and strikethrough (strikethrough).

## LANDSCAPE IRRIGATION RESTRICTIONS

Unless watering is by drip irrigation or through a hand held hose with a Positive Action Shut Off Nozzle, tT he following watering schedule shall apply:

- Odd Numbered Properties All Sites that require irrigation shall water after 5 p.m. or before 9 a.m. or after 5 p.m. on Saturdays and Wednesdays only. This schedule shall also apply to properties located on the South or West side of the street in cities where no street address is available.
- 2. Even Numbered Properties shall water after 5 p.m. or before 9 a.m. on Sundays and Thursdays only. This schedule shall also apply to properties located on the North or East side of the street in cities where no street address is available.
- **32**. Sprinkler irrigation overseen by a professional gardener or landscaper who is available on Site may occur between 9 a.m. and 5 p.m., but *in no case shall irrigation occur on more than* shall not exceed two watering *two* days per week.
- 3. Non-sprinkler water efficient irrigation managed by a properly set and maintained Smart Controller shall be allowed.
- 4. Hand watering with a hose shall require a quick acting Positive Action Shut-Off Nozzle.

## Section XX: 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 XX: 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 XX: 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 \_\_\_\_\_ day of \_\_\_\_\_, 2015, 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 \_\_\_\_\_ day of \_\_\_\_\_, 2015.

Witness my hand and seal of the Board of Directors this \_\_\_\_\_ day of \_\_\_\_\_ 2015.

David J. Stoldt, Secretary to the Board

U:\staff\Boardpacket\2015\20150218\PublicHrngs\14\Item 14\_Exhibit 14-A.docx

### **TABLE 2: NON-RESIDENTIAL WATER USE FACTORS**

### <u>Group I</u>

Auto Uses	Retail	Warehouse	Dental Clinic	Office	Bank	Supermarket
Church	Nail Salon	Family Grocery	Medical Clinic	Wine Tasting Room	Fast Photo	Convenience Store
Dry Cleaner	(No On-Site L	Laundry)	Veterinary Clinic	School	Gym	

### <u>Group II</u>

Users in this category prepare and sell food/beverages that are primarily provided to customers on disposable tableware. Food with high moisture content and liquid food may be served on reusable tableware. Pizza must be served on reusable platters or on disposable plates. Glassware may be used to serve beverages.

Bakery	Pizza	Coffee House	Ice Cream Shop	
Catering	Deli	Bistro	Sandwich Shop	
<u>Group III</u>				
	ving (more tl	han 6 beds) <sup>1</sup>		0.085 AF/Bed
Beauty Sho	p/Dog Grooi	ming		0.0567 AF/Station
Child/Alzh	eimer's Day	0.0072 AF/ <del>Child-Person</del>		
Dormitory <sup>2</sup>				0.040 AF/Room
Gas Station	l			0.0913 AF/ <del>Pump-</del> <i>Fuel Dispenser</i>
Laundroma	t			0.2 AF/Machine
Meeting Ha	all/ <i>Banquet I</i>	Room		0.00053 AF/SF
Motel/Hote	l/Bed & Brea	akfast <mark>÷</mark>		0.1 AF/Room
	w/Large H	Bathtub (Add to room	factor)	0.03 AF/Tub
Irrigated A	reas beyond t	ten feet of any buildin	g	ETWU
Plant Nurse	ery			0.00009 AF/SF-Total Land Area
Public Toil	et <mark>s</mark>			0.058 AF/Toilet
Public Urin	al <mark>s</mark>			0.036 AF/Urinal
Zero Water	Consumptio	on Urinal <mark>(s)</mark>		No Value
Restaurant	(including B	ar/Brewpub Seats)		0.02 AF/Interior Restaurant Seat
	Exterior 1	Restaurant Seats abov	e the "Standard Exterior Seat Allowance" <sup>3</sup>	0.01 AF/Exterior Restaurant Seat
	Exterior 1	Restaurant Seats with	in the ''Standard Exterior Seat Allowance''	No Value
Restaurant	(24-Hour and	d Fast Food)		0.038 AF/Interior Restaurant Seat
Self-Storag	e			0.0008 AF/Storage Unit
Skilled Nur	sing/Alzhein	ner's Care		0.12 AF/Bed
Spa				0.05 AF/Spa
Swimming	Pool			0.02 AF/100 SF of Surface Area
Theater				0.0012 AF/Seat

### Group IV - MODIFIED NON-RESIDENTIAL USES

Users listed in this category have reduced water Capacity from the types of uses listed in Groups I-III and have received a Water Use Credit for modifications. The General Manager shall maintain a list of specific properties in this Group that have received a Water Use Credit pursuant to Rule 25.5 for permanent reduction in use. *Please inquire for specific property information*.

All New Connections: Refer to Rule 24-B, Exterior Non-Residential Water Demand Calculations

Notes: Any Non-Residential water use which cannot be characterized by one of the use categories set forth in Table 2 shall be designated as "other" and assigned a factor which has a positive correlation to the anticipated Water use Capacity for that Site.

Unenclosed structures are exempt from the Non-Residential Permit requirements and have no Water Credit value.

<sup>&</sup>lt;sup>1</sup> Assisted living Dwelling Units shall be permitted as Residential uses per Table 1, Residential Fixture Unit Count Values.

<sup>&</sup>lt;sup>2</sup> Dormitory water use at educational facilities is a Residential use, although the factor is shown on Table 2.

<sup>&</sup>lt;sup>3</sup> See Rule 24-B-1 and Rule 25.5 for information about the "Standard Exterior Seat Allowance"

Replaces page 81 of 2/18/15 Board Packet.

### EXHIBIT 14-B

#### Table XIV-1

#### **Rebate Amounts**

High Efficiency Toilet (per toilet.)	\$200.00
Ultra High Efficiency Toilet shall be \$250.	\$250.00
Replacement of an Ultra-Low Flush Toilet with a High Efficiency Toilet	\$50.00
High Efficiency Dishwasher	\$125.00
High Efficiency Clothes Washer	\$500.00
Instant-Access Hot Water System (per Qualifying Property)	\$200.00
On-demand pump or point of source water heater as part of an Instant-Access Hot Water System (per component, to a maximum of two components per Qualifying Property)	\$100.00
Zero Water Consumption Urinal	\$300.00
Smart Controller	\$100 for up to four stations. An additional \$10 shall be available per station up to twenty (20) stations
Soil Moisture Sensor(s) on a conventional automatic Irrigation System. Gypsum block Soil Moisture Sensors shall not qualify for Rebate.	\$25.00
Cistern water tanks installed on Sites supplied with water from the Monterey Peninsula Water Resource System (per Qualifying Property)	\$50 per 100 gallons for the first 500 gallons and \$25 per 100 gallons of water storage capacity to a maximum storage capacity of 25,000 gallons
Lawn removal and replacement with low water use plants or permeable surfaces (per Qualifying Property) – <i>PRE-</i> <i>QUALIFICATION IS REQUIRED</i>	\$1.00 per square-foot to a maximum of 2,500 square-feet <sup>1</sup>
High Efficiency Urinal in a Residential use	\$200.00
Pint Urinal	\$300.00
Rotating Sprinkler Nozzle (minimum purchase and installation of ten)	\$4.00
Water Broom	\$150.00

<sup>&</sup>lt;sup>1</sup> Lawn removal Rebate at a Public facility may exceed the square-footage limitation subject to Board approval.

Commercial High Efficiency Clothes Washer at a	\$1,000.00
Residential Site. A Multi Family Residential Qualifying	
Property with a Common Laundry Room shall be considered	
a Non Residential use.	
Cooling Tower Conductivity Controller	\$1,000.00
CEE Tier II Water Efficient Ice Machine	\$500.00
X-ray film processor recirculation system	\$2,500.00
Cooling Tower Conductivity/pH Controller	\$2,500.00
Dry Vacuum Pumps (per 0.05 HP to a limit of 4 HP)	\$200.00
High Efficiency Connectionless Food Steamer (per compartment)	\$1,500.00
High Efficiency Commercial Dishwasher	
a. \$500 for an under counter model	\$500.00
b. \$1,000 for a single tank door type model	\$1,000.00
c. \$1,500 for a single tank conveyor	\$1,500.00
d. \$2,000 for a multi-tank conveyor	\$2,000.00
Graywater Irrigation System supplied by one Clothes Washer for irrigation	\$100.00
Graywater Irrigation System supplied by one or more Bathrooms that have a Bathtub/Shower connected to a Graywater Irrigation System. Residential limit: 4.	\$100.00
Non-Residential Graywater Irrigation System	Inquire
Medical equipment steam sterilizer retrofit with a water tempering device	\$1,500.00

U:\staff\Boardpacket\2015\20150218\PublicHmgs\14\Item 14\_Exhibit 14-B.docx

#### ITEM: PUBLIC HEARING

#### 15. CONSIDER FIRST READING OF ORDINANCE NO. 164 AMENDING REGULATIONS REGARDING OUTDOOR RESTAURANT SEATING

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A
Prepared By:	Stephanie Locke	Cost Estimate:	N/A

General Counsel Review: To be completed prior to consideration of adoption Committee Recommendation: N/A CEQA Compliance: In progress. The Board will consider a CEQA determination prior to consideration of adoption.

**SUMMARY:** Attached as **Exhibit 15-A** is draft Ordinance No. 164. The draft ordinance changes the District's administrative practice of not issuing Water Permits for outdoor restaurant seating. The new rule allows one-half the number of interior seats to be used outdoors without a permit requirement. A Water Permit is required for exterior seats in excess of this "standard exterior seat allowance."

To implement the rule, existing and planned exterior restaurant seating (i.e., new seating approved by the Jurisdiction before August 1, 2015) will be "grandfathered" and exempted from the permit requirement. Sites that have a restaurant Water Permit on file with MPWMD will continue to be restricted to the permitted number of interior seats, but will receive a Water Permit for existing exterior seating in use as of the effective date of the ordinance. There will be no charge for documenting the existing exterior seating. After adoption, the District will contact restaurant water account holders and property owners of the pending policy change and the August 1, 2015, deadline for permitting existing exterior seating. Staff will work with the hospitality industry, the local Chambers of Commerce, and the Jurisdictions to document exterior seat counts prior to the deadline.

The ordinance has been recommended to the Board by the Water Demand Committee and has been vetted by hospitality and business interest groups. Staff also provided and discussed the ordinance with Save Our Carmel River representatives and with the Technical Advisory Committee (TAC).

CEQA review is being conducted concurrently with first reading due to revisions prior to the early February Board meeting. The review period will end in early March 2015, allowing staff to present any comments to the Board prior to consideration of adoption.

**RECOMMENDATION:** The Board should discuss the draft ordinance, receive public comment, and approve the first reading of Ordinance No. 164.

#### EXHIBIT

**15-A** Draft Ordinance No. 164

## EXHIBIT 15-A

## DRAFT ORDINANCE NO. 164

## AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT ESTABLISHING WATER PERMIT REQUIREMENTS FOR OUTDOOR SEATING AT RESTAURANTS

## 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.
- 1. 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.
- 2. Downtown revitalization programs in the cities of Monterey and Pacific Grove have focused attention on the growing popularity of al fresco dining as a means to attract more patrons to restaurants.
- 3. MPWMD's administrative practice has been to not require a Water Permit for Exterior Restaurant Seating. This practice has been in place since the 1980's.
- 4. Board action in November 1990 (appeal of staff decision to not allow credit for an outdoor seating area for Rappa's Seafood Restaurant) supported the administrative practice to disallow credit for outdoor seating. As a result, District Water Permit administration practices continued to affirm that outdoor seating has no measurable Water Use Capacity.
- 5. The District Non-Residential Water Use Factor for Restaurant is 0.02 AF per indoor seat.
- 6. A & N Technical Services conducted a *Technical Analysis of Non-Residential Water Use Factors for the Monterey Peninsula Water Management District (MPWMD)*<sup>1</sup>. The MPWMD factor for Full Serve Restaurants was found to be statistically sound, although

<sup>&</sup>lt;sup>1</sup> October 10, 2011, Technical Memorandum.

slightly higher than the A & N finding.

- 7. It has been asserted that overall water consumption on the Monterey Peninsula is not impacted as a result of Exterior Restaurant Seating. The overall demand for restaurant dining within the District is not affected by outdoor seating unless a statistically significant number of new visitors to the region are attracted to the region due to outdoor dining. This has not been documented. Rather, al fresco dining creates competition between restaurants for an existing customer's demand.
- 8. Fire codes dictate the number of Interior Restaurant Seats that are allowed within a specified area. Locally, that number is one seat per 15 square-feet<sup>2</sup>.
- 9. Many restaurants operate below Capacity. That is, the restaurant is not turning a table continuously for the duration of the businesses operating hours. In addition, the hours of operation vary significantly from one restaurant to another and are subject to change. For these reasons, the location of the diner (indoors or out) has de minimis impact on potential consumption.
- 10. The Water Demand Committee recommended the Board allow fifty percent of the interior seat count as a standard exterior seating allowance. That is, up to fifty percent of the number of interior seats could be used outdoors without a measurable impact to Capacity.
- 11. There are a number of days each year when weather and climate affect the use of Exterior Restaurant Seats, making outdoor dining undesirable. Therefore, Exterior Restaurant Seating in excess of the "standard Exterior Restaurant Seat allowance" has a lower potential Water Use Capacity than Interior Restaurant Seats.
- 12. This ordinance defines a "Temporary Structure" to provide clarification during the Water Permit process.
- 13. Table 2: Non-Residential Water Use Factors is amended to delete an exemption for unenclosed structures, as there are factors related to permitted uses that could occur in such a structure.
- 14. CEQA Finding..... [To Be Provided Prior to Second Reading]
- 15. This ordinance shall amend and republish the Rules and Regulations of the Water Management District.

<sup>&</sup>lt;sup>2</sup> City of Monterey, Todd Bennett, Associate Planner, February 3, 2015

NOW THEREFORE be it ordained as follows:

### ORDINANCE

### Section One: Short Title

This ordinance shall be known as the *2015 Exterior Restaurant Seating Ordinance* of the Monterey Peninsula Water Management District.

#### Section Two: Purpose

This ordinance codifies Water Permit requirements for exterior seating at Restaurant establishments. This ordinance also defines a category for "Wine Tasting Room" for purposes of issuing a Water Permit, and clarifies the definition of "Temporary Structures" related to occupancy that requires a Water Permit.

### Section Three: <u>Amendment of Rule 11, Definitions</u>

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.

CONDITIONED SPACE<sup>3</sup> – "Conditioned Space" shall mean an enclosed space within a building where there is intentional control of the space thermal conditions within defined limits using natural, electrical, or mechanical means. Spaces that do not have heating or cooling systems but rely on natural or mechanical flow of thermal energy from adjacent spaces to maintain thermal conditions within defined limits are considered conditioned spaces. Examples include restrooms that use exhaust fans to draw in conditioned air to maintain thermal conditions and atria that rely on natural convection flow to maintain thermal conditions.

EXTERIOR RESTAURANT SEAT – "Exterior Restaurant Seat" shall mean a dining/bar seat used by a Restaurant that is located in an area that is in or exposed to the open air outside the Restaurant building or structure.

FAST FOOD RESTAURANT – "Fast-Food Restaurant" shall mean a restaurant that prepares and provides food quickly through a drive-through system or while you wait at the counter. Menu choices typically focus on hand-held food offerings prepared in

<sup>&</sup>lt;sup>3</sup> National Renewable Energy Laboratory definition

quantity by a standard method, where a significant amount of the food is intended to be consumed off-site and is served in disposable packaging.

INTERIOR RESTAURANT SEAT – "Interior Restaurant Seat" shall mean a dining/bar seat used by a Restaurant that is located inside a building or that is in a Conditioned Space.

**RESTAURANT** – "Restaurant" shall mean premises where patrons order, sit, and eat a meal that is prepared and served and that is not a private residence. The defining characteristic of full-service Restaurants as categorized by the District as a "Group III Restaurant" is the use of china, glassware, or other reusable materials to serve the food/beverage(s). This definition of Group III Restaurant use shall also apply to bars, cafeterias, and Restaurants at institutional facilities that serve on china, glassware, or other reusable materials.

**TEMPORARY STRUCTURE** – "Temporary Structure" shall mean a structure that is erected to be temporary in nature, usually without a permanent foundation or permanent plumbing.

WINE TASTING ROOM – "Wine Tasting Room" shall mean a location intended for use in association with an Alcoholic Beverage Control (ABC) Type 02 License with or without an ABC Type 20 License; or a location intended for use in association with an ABC Type 20 License with an ABC Type 41 License. A Wine Tasting Room may offer "limited food preparation" as defined by California Health and Safety Code Section 113818, but is neither a Restaurant nor a bar/brew pub because the primary use of the site is for tasting, consumption and retail sale of wine.

Section Four: <u>Amendment to Rule 20-B</u>

Rule 20-B-5, Permits to Connect to or Modify a Connection to a Water Distribution System, shall be amended as follows, with added language shown in *bold italic* type face and deleted language shown in strikeout type face.

The following action requires a Water Permit:

5. Any Change of Use and or any expansion of a Non-Residential use to a more intensive use as shown on Table 2 (*determined by* Rule 24), with the exception of when the Change of Use or expansion modifies (1) an unenclosed structure that has no plumbing or (2) a tTemporary sStructures (i.e., a structure without

permanent occupancy and without a permanent foundation and that has no plumbing) that are not occupied for longer than thirty (30) consecutive days.

### Section Five: <u>Amendment to Rule 24-B</u>

Rule 24-B, shall be amended as follows, with added language shown in *bold italic* type face and deleted language shown in strikeout type face.

## B. NON-RESIDENTIAL CALCULATION OF WATER USE CAPACITY

Non-Residential Water Use Capacity shall be calculated using Table 2: Non-Residential Water Use Factors. Each Non-Residential use shall be assigned a factor that when multiplied by a specified measurement shown on Table 2 (i.e., square-footage, number of rooms/seats, etc.) results in an estimate of the approximate annual Water Use Capacity in Acre-Feet. Non-Residential applications shall be reviewed to determine if there is an increase in water demand as a result of the proposed Project. Amendments to Table 2 henceforth shall be made by Resolution of the Board of Directors.

## 1. <u>Methodology for Determining Water Use Capacity</u>

The following process shall be used to determine if there is an increase in Water Use Capacity:

- a. The General Manager shall estimate Water Use Capacity of the proposed Project using the Water Use Factors from Table 2: Non-Residential Water Use Factors.
  - (1) New Construction: When the Non-Residential Water Use Factor is based on a square-footage factor, the entire square-footage shall be applied to the factor for construction of a new building.
  - (2) Tenant Improvements: When the Non-Residential Water Use Factor is based on a square-footage for a Tenant Improvement, the usable square-footage shall be applied to the factor.

- b. When a Non-Residential Project proposes two or more of the uses set forth in Table 2, each proposed use shall be subject to a separate calculation. By way of example, a motel/restaurant would be subject to both the motel use by unit and the restaurant use by seat calculation. Similarly, a gas station with a retail facility would be subject to both the gas station use by pump and the retail use by square-footage. Where a proposed use may be designated as more than one category, the category which most accurately depicts projected water use shall be selected or the uses shall be calculated based on the square-footage or other factor for each area in which the use occurs. When the proposed use appears to fall into more than one category, the higher intensity use category shall be chosen.
- c. For New Construction on Vacant Lots, the General Manager shall add the quantity of water determined to be the exterior water demand based on the ETWU to the total Estimated Annual Water Use Capacity determined in 24-B-2.
- d. If the application includes a Non-Residential use that is not identical to or similar to those uses shown on Table 2: Non-Residential Water Use Factors, the General Manager shall research the projected annual consumption of the use and shall recommend a value to the Board that corresponds to the Estimated Annual Water Use Capacity.
- e.

The General Manager shall compare the pre-Project Estimated Annual Water Use Capacity against the Estimated Annual Water Use Capacity shown on the Construction Plans submitted with the Water Release Form and Water Permit application. Pre-Project Estimated Annual Water Use Capacity may be verified by inspection.

f. The General Manager shall reduce the Estimated Annual Water Use Capacity by any verified Water Use Credit or On-Site Water Credit applicable to the application as shown on the Water Release Form and Water Permit application and shall determine the Adjusted Water Use Capacity of the proposed project.

- g. Based upon the review conducted in 24-B-1-f, the General Manager shall determine if the Project will result in a positive, neutral or reduced Water Use Capacity on the Site.
  - An increase in Capacity (Intensification of Use) shall cause the calculation and collection of a Capacity Fee prior to issuance of a Water Permit.
  - (2) No Capacity Fee shall be assessed when there is no increase in Water Use Capacity.
  - (3) A reduction in Water Use Capacity shall result in a Water Credit upon verification that the former use has been abandoned. This credit shall be established in conformance with Rule 25.5.
- Projects at Public School District Sites shall be considered to have a zero Adjusted Water Use Capacity when the entire Public School District Site meets or exceeds Rule 143 Water Efficiency Standards for Existing Non-Residential Uses.
- i. A Restaurant's Water Use Capacity shall be determined by the maximum Interior Restaurant Seat count authorized by the Jurisdiction and District. Exterior Restaurant Seats may be maintained for al fresco dining without a requirement for a new or amended Water Permit provided the maximum number of Exterior Restaurant Seats does not exceed one-half the number of authorized Interior Restaurant Seats (the "standard exterior seat allowance".) Exterior Restaurant Seating not in compliance with this paragraph shall require a new or amended Water Permit.

## Section Six: Amendment to Rule 24, Table 2: Non-Residential Water Use Factors

Rule 24, Table 2: Non-Residential Water Use Factors, shall be amended as shown on <u>Attachment 1</u>, with added language shown in *bold italic* type face and deleted language shown in strikeout type face.

## Section Seven: <u>Amendment to Rule 25.5-E</u>

Rule 25.5-E, shall be amended as follows, with added language shown in *bold italic* type face and deleted language shown in strikeout type face.

- E. The following types of Permanent Abandonment of Capacity shall qualify for a Water Use Credit under this Rule:
  - 1. Demolition of a building or use that has been recognized by the District as being a lawful water use;
  - 2. Demolition or removal of Exterior Restaurant Seats specifically permitted by debiting Water Use Capacity from an Allocation, Entitlement, or Water Credit.

# Section Eight:Interior and Exterior Restaurant Seating Existing as of the EffectiveDate of this Ordinance

- 1. Interior and Exterior Restaurant Seats in use as of the effective date of this ordinance, and Exterior Restaurant Seats that have the Jurisdictional permit(s) approved as of August 1, 2015, shall be exempt from this ordinance, provided each such Restaurant/Bar with Exterior Restaurant Seats that exceed the fifty percent (50%) of the Interior Restaurant Seat count shall, on or before August 1, 2015, obtain a Water Permit from the District to document the existing conditions. No fee shall be assessed and no Water Release Form shall be required for the District to issue a Water Permit pursuant to this paragraph. Seats documented under this paragraph shall not qualify for a Water Credit upon demolition or removal.
- 2. After August 1, 2015, the District shall no longer issue Water Permit documentation under Paragraph 1 of this Section for Exterior Restaurant Seats that existed prior to the effective date of this Ordinance.

## Section Nine: 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 Ten: 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 Eleven: 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 \_\_\_\_ day of \_\_\_\_, 2015 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 \_\_\_\_\_ day of \_\_\_\_\_ 2015.

Witness my hand and seal of the Board of Directors this \_\_\_\_\_ day of \_\_\_\_\_ 2015.

David J. Stoldt, Secretary to the Board

 $\label{eq:listaff} U: \taff \end{blacket} 015 \columnwidth{2015}$ 

## TABLE 2: NON-RESIDENTIAL WATER USE FACTORS Exhibit 15-A, Attach 1

#### Replaces page 94 of 2/18/15 Board packet.

<u>Group I</u>			-	- 00t		
Auto Uses	Retail	Warehouse	Dental Clinic	Office	Bank	Supermarket
Church	Nail Salon	Family Grocery	Medical Clinic	Wine Tasting Room	Fast Photo	Convenience Store
Dry Cleaner	r (No On-Site )	Laundry)	Veterinary Clinic	School	Gym	
moisture co	ntent and liqui			ily provided to customers o e. Pizza must be served on		
Bakery	Pizza	Coffee House	Ice Cream Shop			
Catering	Deli	Bistro	Sandwich Shop			
Choup III						
Group III Assisted Liv	ving (more tha	n 6 beds) <sup>1</sup>			0.085 AF/Bed	
	p/Dog Groomi				0.0567 AF/Sta	tion
	imer's Day Ca	•			0.0072 AF/ <del>Ch</del>	ild-Person
Dormitory <sup>2</sup>	v				0.040 AF/Roo	m
Gas Station					0.0913 AF/ <del>Pu</del>	mp-Fuel Dispenser
Laundroma	t				0.2 AF/Machin	ne
Meeting Ha	II/Banquet Ro	oom			0.00053 AF/SI	F
Motel/Hote	l/Bed & Break	fast <mark>:</mark>			0.1 AF/Room	
	w/Large Ba	thtub (Add to room f	factor)		0.03 AF/Tub	
Irrigated Ar	eas beyond ter	n feet of any building	ţ		ETWU	
Plant Nurse	гу				0.00009 AF/S	F <del>-Total</del> Land <i>Area</i>
Public Toile	et <mark>s</mark>				0.058 AF/Toil	et
Public Urin	al <mark>ə</mark>				0.036 AF/Urin	al
Zero Water	Consumption	Urinal <del>(s)</del>			No Value	
Restaurant (	including Bar	/Brewpub Seats)			0.02 AF/Interi	<i>ior Restaurant</i> Seat
	Exterior Re	estaurant Seats abov	e the "Standard Exter	ior Seat Allowance" <sup>3</sup>	0.01 AF/Exter	rior Restaurant Seat
	Exterior Re	estaurant Seats withi	in the "Standard Exte	rior Seat Allowance"	No Value	
Restaurant (	24-Hour and I	Fast Food)			0.038 AF/Inte	rior Restaurant Seat
Self-Storage	2				0.0008 AF/Sto	rage Unit
Skilled Nurs	sing/ <i>Alzheime</i>	r's Care			0.12 AF/Bed	
Spa					0.05 AF/Spa	
Swimming	Pool				0.02 AF/100 S	F of Surface Area
Theater					0.0012 AF/Sea	at

#### Group IV - MODIFIED NON-RESIDENTIAL USES

Croup I

Users listed in this category have reduced water Capacity from the types of uses listed in Groups I-III and have received a Water Use Credit for modifications. The General Manager shall maintain a list of specific properties in this Group that have received a Water Use Credit pursuant to Rule 25.5 for permanent reduction in use. Please inquire for specific property information.

All New Connections: Refer to Rule 24-B, Exterior Non-Residential Water Demand Calculations

Notes: Any Non-Residential water use which cannot be characterized by one of the use categories set forth in Table 2 shall be designated as "other" and assigned a factor which has a positive correlation to the anticipated Water use Capacity for that Site. Unenclosed structures are exempt from the Non-Residential Permit requirements and have no Water Credit value.

<sup>&</sup>lt;sup>1</sup> Assisted living Dwelling Units shall be permitted as Residential uses per Table 1, Residential Fixture Unit Count Values.

<sup>&</sup>lt;sup>2</sup> Dormitory water use at educational facilities is a Residential use, although the factor is shown on Table 2.

<sup>&</sup>lt;sup>3</sup> See Rule 24-B-I and Rule 25.5 for information about the "Standard Exterior Seat Allowance"

#### **ITEM: PUBLIC HEARING**

# 16. CONSIDER ADOPTION OF MID-YE AR FISCAL YEAR 2014- 2015 BUDGET ADJUSTMENT

Meeting Date:	February 18, 2015	<b>Budgeted:</b>	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: 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, 2014 through the end of December 31, 2014 and determined that adjustment to the FY 2014-2015 Budget is required. The FY 2014-2015 Budget was adopted on June 23, 2014. 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 2014-2015 Budget Mid-Year Budget Adjustment-Summary

-		<b>C</b> 1	
Revenue	<u>Adopted</u>	<u>Change</u>	Amended
Property Tax	\$1,500,000	\$0	\$1,500,000
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	1,982,000	145,000	2,127,000
Recording Fees	8,000	0	8,000
Interest	15,000	0	15,000
Other	15,000	0	15,000
Subtotal District Revenues	7,401,000	145,000	7,546,000
Reimbursements - CAW	1,533,100	614,000	2,147,100
Reimbursements - Watermaster	69,000	0	69,000
Reimbursements - Other	34,000	9,250	43,250
Reimbursements - Legal Fees	15,000	0	15,000
Grants	618,000	(157,200)	460,800
Subtotal Reimbursements	\$2,269,100	\$466,050	\$2,735,150

From Flood/Drought Reserves	40,000	75,000	115,000
From Capital Equipment Reserve	87,900	0	87,900
From Fund Balance	1,138,000	70,950	1,208,950
Total Revenues	\$10,936,000	\$757,000	\$11,693,000
Expenditures	Adopted	Change	Amended
Personnel	\$3,202,600	\$0	\$3,202,600
Supplies & Services	1,018,400	0	1,018,400
Project Expenditures	6,211,000	757,000	6,968,000
Fixed Assets	199,000	0	199,000
Debt Service	230,000	0	230,000
Contingency	75,000	0	75,000
Total	\$10,936,000	\$757,000	\$11,693,000

As the revenue and expenditure tables indicate, revenue and expenditure increases by \$757,000 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 \$70,950 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 2014-2015.

**BACKGROUND:** The Board of Directors adopted the original FY 2014-2015 budget on June 23, 2014. The paragraphs below summarize the original budget, proposed mid-year adjustments to the budget and projected reserves accounts.

#### Revenues

The 2014-2015 adopted budget anticipated revenue sources in the amount of \$10,936,000. It was projected that these revenues would be the same amount as budgeted expenditures resulting in a balanced budget. As of December 31, 2014, actual revenue collections totaled \$4,508,731 or about 41% 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 16-A** and discussed below:

- Mitigation revenues have been increased by \$145,000 based on settlement agreement between MPWMD and California American Water. This increase reflects full mitigation program reimbursements from January 1, 2015.
- Project Reimbursements for conservation activities have been increased by \$614,000 due to increased activity with rebate program. This is reimbursement revenue and is driven by the project expenditures.

- Other Reimbursements were increased by \$9,250 due to several adjustments in the permit processing.
- Grant funds were decreased by \$157,200 due to deferral of the Sleepy Hollow intake facility retrofit project.
- Flood/Drought Reserve Fund was increased by \$75,000 as these accumulated funds will be used to fund for conservation activities relative to impacts from ongoing drought conditions. This increase was authorized by the Board on July 21, 2014.
- Fund Balance was increased by \$70,950 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 \$757,000 in projected revenues for FY 2014-2015.

#### Expenditures

The original budget envisioned expenditures of \$10,936,000 in the FY ending June 30, 2015. As of December 31, 2014, actual expenditures totaled \$3,944,259, or approximately 36% 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 has net effect of zero as shown on **Exhibit 16-B**. There are some minor adjustments made between the categories, however, it does not impact the overall personnel costs.
- The supplies and services portion of the budget has net effect of zero as shown on **Exhibit 16-C**. There are some minor adjustments made between the categories, however, it does not impact the overall supplies and services budget.
- As presented on **Exhibit 16-D**, project expenditures increased by a net amount of \$757,000. Some of the larger adjustments are as follows:
  - 1. Expenditures for Groundwater Replenishment Project were increased by \$1,089,000 based on refined estimates for the project timeline.
  - 2. Reduction of \$350,000 for CDFG Grant expenditures due to deferral of the project costs to next fiscal year.
  - 3. Reduction of \$175,000 for alternate desal project as some of the costs has been deferred to next fiscal year.
  - 4. Reduction of \$286,000 for ASR program as some of the costs has been deferred to next fiscal year.
  - 5. Increase of \$500,000 in rebate program due to increased activities. This is reimbursed by California American Water Company.

The cumulative effect of the adjustments to the expenditure side of the budget is a net increase of \$757,000 in projected expenditures for FY 2014-2015.

#### Reserves

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

	Balance	FY 2013-2014	Est. Balance
Reserves	06/30/2014	Budget	06/30/2014
Litigation/Insurance Reserve	250,000	0	\$250,000
Capital Equipment Reserve	244,900	(87,900)	\$157,000
Flood/Drought Reserve	443,944	(115,000)	\$328,944
Debt Reserve	219,136	0	\$219,136
General Operating Reserve	4,371,939	(1,208,950)	\$3,162,989
Totals	\$5,529,919	(\$1,411,850)	\$4,118,069

The above adjustments will result in an estimated reserve balance of 4,118,069 at June 30, 2015 as shown on **Exhibit 16-E**. This amount meets the minimum 5% of the operating budget established by the Board during the 2005-06 budget process.

#### **EXHIBITS**

- 16-A Revenues
- 16-B Personnel Costs
- **16-C** Supplies & Services Costs
- **16-D** Project Expenditures
- **16-E** Reserves Analysis

 $U:\staff\Boardpacket\2015\20150218\PublicHrngs\16\Item\16.docx$ 

## EXHIBIT 16-A

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

		Original		Amended
<b>Division</b>	Description	<u>Budget</u>	<u>Adjustment</u>	<u>Budget</u>
ASD	Property Tax	1,403,000	97,000	1,500,000
WDD & WRD	Reimbursements - CAW	3,830,212	699,750	4,529,962
WRD	Reimbursements - Other	38,250	1,100	39,350
WRD	Grant Funds	1,291,133	(550,000)	741,133
ASD	Capital Equipment Reserve	0	59,200	59,200
ASD	Other Sources (loan, interfund)	0	438,061	438,061
	Total	6,562,595	745,111	7,307,706
	=			

## EXHIBIT 16-B

#### Monterey Peninsula Water Management District Mid-Year Budget Adjustment Personnel Costs 2014-2015 Budget

	Original		Amended	
Description	<u>Budget</u>	<u>Adjustment</u>	Budget	
Salaries	2,261,400	9,000	2,270,400	
Retirement	395,400	(5,400)	390,000	
Employee Insurance	390,800	(6,600)	384,200	
Staff Development	34,550	3,000	37,550	
Total	\$3,082,150	\$0	\$3,082,150	

## EXHIBIT 16-C

#### Monterey Peninsula Water Management District Mid-Year Budget Adjustment Supplies & Services 2014-2015 Budget

		Original		Amended
<b>Division</b>	Description	Budget	<u>Adjustment</u>	<u>Budget</u>
	Telephone	33,400	5,000	38,400
	Printing/Duplicating/Binding	20,500	(5,000)	15,500
	Professional Fees	119,800	2,000	121,800
	Travel	23,000	(2,000)	21,000
	Total	\$196,700	\$0	\$196,700

## EXHIBIT 16-D

#### Monterey Peninsula Water Management District Mid-Year Budget Adjustment-Capital Assets/Other 2014-2015 Budget

		Original		Amended
Division	Description	Budget	Adjustment	Budget
GMO	Building Sign	0		0
WRD	Tablet for ARCMAP	0		0
WRD	Truck Toolbox	0		0
	Total	\$0	\$0	\$0

## EXHIBIT 16-E

## Monterey Peninsula Water Management District Analysis of Reserves Fiscal Year 2014-2015 Budget

Balance	FY 2013-2014	Est. Balance
6/30/2014	Budget	06/30/2015
250,000	0	\$250,000
244,900	(87,900)	\$157,000
443,944	(115,000)	\$328,944
219,136	0	\$219,136
4,371,939	(1,208,950)	\$3,162,989
\$5,529,919	(\$1,411,850)	\$4,118,069
	6/30/2014 250,000 244,900 443,944 219,136 4,371,939	6/30/2014         Budget           250,000         0           244,900         (87,900)           443,944         (115,000)           219,136         0           4,371,939         (1,208,950)

#### **ITEM: PUBLIC HEARING**

#### 17. CONSIDER DISTRIBUTION OF LOCAL PROJECT GRANT FUNDS TO CITY OF PACIFIC GROVE

Meeting Date:	February 18, 2015	<b>Budgeted:</b>	Yes
From:	David J. Stoldt General Manager	Program/ Line Item No.:	Local Water Projects 1-10-1
Prepared By:	David J. Stoldt	Cost Estimate:	Not to exceed \$100,000
<b>General</b> Couns	el Approval: N/A		

Committee Recommendation: At its February 10, 2015 meeting the Water Supply Planning Committee recommended approval of the grant to Pacific Grove by a vote of 3 to 0 CEQA Compliance: N/A

**SUMMARY:** At its June meeting the District Board adopted a budget that included expenditure of up to \$200,000 of the Water Supply Charge for development expenses for local water projects. The program requires matching by the local project sponsor. Each jurisdiction and other interested parties (potential Project Sponsors) were solicited to submit an application.

At its July meeting the Board authorized distribution of the grant/loan application for FY2014-15. Applications were due by October 1. Two applications were received. The application from the City of Pacific Grove was initially rejected because Directors expressed concern that the Pure Water Monterey groundwater replenishment project negotiations for a definitive agreement are at a critical stage and it would not be appropriate at this time to financially support a potential reduction in wastewater flows from Pacific Grove to the Regional Treatment Plant.

The Committee did, however, restate its support for local projects like Pacific Grove's that freeup potable water supply and directed staff and the City to revisit its proposal to focus on the stormwater components. The City has done so with a revised application that is attached as **Exhibit 17-A**. At its February 10, 2015 meeting the Water Supply Planning Committee recommended approval of this revised request.

**RECOMMENDATION:** The Water Supply Planning Committee recommends approval of the grant to the City of Pacific Grove.

**DISCUSSION:** Project eligibility, requirements that staff and Water Supply Planning Committee will consider are as follows:

Project Purpose: Direct water supply benefit includes the development of a new water supply that may be used to offset the existing unlawful diversions of the California American Water Company from the Carmel River, as affected by the 2009 Cease and Desist Order imposed by the State Water Resources Control Board ("SWRCB"), or may result in a new additional supply of water that may serve future needs of the Monterey Peninsula.

Ancillary benefits may include, but are not limited to, the following:

- Water supply reliability, conservation, and efficiency of use;
- Water quality improvement river, ocean, groundwater;
- Recycling or reuse of wastewater consistent with SWRCB Recycled Water Policy;
- Reduction of non-point source pollution, or point source discharge consistent with SWRCB Ocean Plan;
- Reduction of carbon-based emissions consistent with California AB32 goals;
- Storm Water capture and reuse consistent with California ASBS policy goals;
- Groundwater recharge;
- Flood management and protection of property; and
- Environmental mitigation, fisheries protection, or habitat restoration;

District Goals: Does the proposed project provide water to meet additional District goals? District goals include the following four goals:

- Can the Project provide water supply to the District for drought/rationing reserve (i.e. water that is not supplied to a beneficial use immediately upon project completion) and if so, how much?
- Can the Project provide water supply to the District for potential future reallocation to the jurisdictions (i.e. water that is not supplied to a beneficial use immediately upon project completion) and if so, how much?
- Can the project be run in a manner that would provide surplus production that could be "banked" into the Seaside Groundwater Basin utilizing the District's Aquifer Storage and Recovery project?
- Are there multiple benefits to the region or the State as described above?

Evaluation: Projects are evaluated by staff and recommendations made to the Committee based upon the following "Merit Factors."

- Application contains basic information requested
- Project produces new water supply
- Amount of new supply
- Ancillary benefits demonstrated and determined to be of value to community
- District goals identified above, are met by project.
- Feasibility of Project has been demonstrated.
- Project Schedule is well defined and feasible.
- Project Financing is well defined and contingencies examined and identified.
- Annual Cost of Water is well defined and determined by the District to be consistent with alternate water supply projects, with consideration for ancillary benefits.
- Project status with respect to permits, consultants, and land appear to be consistent with successful project completion.

## EXHIBIT

17-A City of Pacific Grove REVISED Local Water Project Grant/Loan Application



## PUBLIC WORKS DEPARTMENT CITY OF PACIFIC GROVE

2100 Sunset Drive Pacific Grove, CA 93950 Telephone: (831)648-5722 / Facsimile: (831)375-0627

February 4, 2015

David Stoldt Monterey Peninsula Water Management District PO Box 85 Monterey CA, 93942

RE: Pacific Grove Stormwater and Dryweather Flow Reuse Grant Application

Dear Mr. Stoldt,

The City of Pacific Grove is pleased to submit the attached application for funding from the Monterey Peninsula Water Management District for the Stormwater and Dryweather Flow Reuse Project. The City is requesting \$100,000 in funding from MPWMD this fiscal year, matched by a City contribution of \$100,000. The project has potential to produce 155 acre feet of water by capturing stormwater and dryweather flows.

We look forward to your consideration of our request and to continue to work together collaboratively to address water issues facing the Monterey Peninsula region.

Regards,

Danie O Ster

Daniel Gho, Public Works Superintendent (831)648-5722 ex.203 Email: <u>dgho@cityofpacificgrove.org</u>



## City of Pacific Grove Stormwater and Dryweather Flow Reuse Project Grant Application Form

DATE: February 4, 2015

## **Eligibility Summary**

Project Geographic Eligibility:	The City of Pacific Grove is within the geographic boundaries of the Monterey Peninsula Water Management District ("District"). Benefits of the Stormwater and Dryweather Flow Reuse Project accrue to all water users within the territory of the District, including but not limited to water users within the City of Pacific Grove, the Pebble Beach Community Services District/Carmel Area Wastewater District, the Presidio of Monterey, the City of Monterey, and unincorporated portions of the County of Monterey.
Project Sponsor:	The City of Pacific Grove ("City") is the Project Sponsor and is a public entity located within District boundaries.
Project Purpose Eligibility:	The increase of stormwater and dry weather flows into the sanitary sewer system will produce an additional volume of non-potable water supply that can be treated and distributed by the District to be used for irrigation purposes by the farming community.
	This project will also assist the City in achieving regulatory requirements for the Pacific Grove Area of Special Biological Significance (ASBS).
Matching Requirement:	The City of Pacific Grove has thus far committed \$100,000 towards the ASBS Regional Discharge Monitoring Program in 2014, and has also committed \$235,000 on engineering of stormwater related projects and urban diversion systems since 2012. The City will commit to provide matching funds of at least \$100,000, equivalent to 100% or more of the requested grant funds.

## Requirements

1) Project Sponsor:	City of Pacific Grove
2) Type of entity:	Public entity
3) Project Title:	Stormwater and Dryweather Flow Reuse Project
4) Project Sponsor Contact Information:	Mr. Daniel Gho Public Works Superintendent City of Pacific Grove 2100 Sunset Drive Pacific Grove, CA 93950 (831) 648 5722 ext. 203 dgho@cityofpacificgrove.org
5) Amount of Funding Requested	\$100,000.00
6) Project Geographic Location:	City of Pacific Grove

- 7) Project Purpose and Description.
  - a. Description of the project facilities, operations, direct water supply benefits, and ancillary benefits.

## Facilities:

The City of Pacific Grove's Stormwater and Dry Weather Flow Reuse Project consists of the design, construction, monitoring, and operation of existing and new facilities to capture and convey stormwater flows and provide additional stormwater storage.

## **Major Components:**

1. The first component of the Project is the upgrade of existing pumps and infrastructure at the Greenwood Park Diversion System.

- Replacement of two 100 gallon per minute pumps with two 300 gallons per minute pumps
- Evaluation and potential upgrades of valves, controls, and pipe capacity
- Potential to produce 100 acre feet of stormwater diversion flow per year (2014 volumes were 15 acre feet, current system potential of 70 acre feet if continuous operation occurred)

The Greenwood Park Diversion System is the primary stormwater diversion system in the City of Pacific Grove. Currently the City has completed Phase Three of the Urban Runoff Diversion Project. All outfalls east of Lovers Point are connected to this system. During the dry weather months the system is online and pumps all flows to MRWPCA Fountain Street Pump Station, Station 13.

2. The second component of the Stormwater and Dry Weather Flow Reuse Project is to initialize the capture of stormwater flows west of Lovers Point Park.

- Engineering and design of stormwater and sanitary sewer system pipe connections with a series of flow control valves and a SCADA system
- System will accommodate increased volume and ensure all ASBS regulatory requirements are met
- Potential to produce 50 acre feet of stormwater diversion flow per year

Two-thirds of dry weather flows in Pacific Grove are not tied into the current stormwater diversion system.

3. The third component of the Stormwater and Dry Weather Flow Reuse Project is to provide additional stormwater storage at Crespi Pond. Currently Crespi Pond is 1.5 feet deep and has a maximum capacity of approximately 2 acre feet

- If dredged to 3 feet deep and expanded towards the 16<sup>th</sup> tee of the golf links Crespi Pond could hold roughly 5 acre feet
- Previous exploratory drilling showed granite at a depth of 6 feet towards the north side and 8 feet towards the south end
- Installation of a pumping system into the inflow pipelines or a direct pipeline from Crespi Pond to the reclamation equipment
- Requires engineering, design and Coastal Development permits

Expansion of Crespi Pond would allow the City to supplement stormwater and wastewater influent flows for the production of reclaimed water for irrigation purposes with time-released stored stormwater.

## **Operations:**

The City of Pacific Grove is currently responsible for the operation and maintenance of all existing dry weather flow diversion systems, including the upgrades to accommodate increased stormwater collection. The addition of a diversion system west of Lovers Point would also be the responsibility of the City, in collaboration with MRWPCA, especially during design and construction phases of the Project.

For component three of the Project, Crespi Pond, the City would be responsible for all expansion and dredging activities, and engineering and



design of pumps, valves, and other infrastructure for stormwater distribution. Operation and maintenance of the system would also be the responsibility of the City.

#### **Direct Water Supply Benefits:**

The Stormwater and Dry Weather Flow Reuse Project will be a direct benefit to the water supply as it is directly capturing stormwater for reuse that would otherwise be going directly into the Bay. Capturing stormwater and dry weather flows through diversion systems and conveyance to MRWPCA for distribution to growers, especially once the GWR system is online, is a direct benefit as consumers have become more conscience of the drought scenarios in California, thus reducing overall usage and creating lower volumes of untreated water flowing to the PCA. It is anticipated that the upgrade of the Greenwood Park Diversion System and creation of a diversion system west of Lovers Point could capture and convey at least 155 acre feet per year if the systems are operated continuously.

#### **Ancillary Project Benefits:**

- <u>Ocean water quality improvements</u>: Diversion, conveyance, treatment, and distribution of stormwater flows will prevent direct discharge into the Ocean. Flows diverted by this project originate both from the City of Pacific Grove and from the New Monterey area of the City of Monterey.
- <u>Stormwater capture and reuse consistent with California ASBS</u> <u>policy goals</u>: The Stormwater and Dry Weather Flow Reuse Project will capture, divert, treat, and recycle dry weather discharges and the 85<sup>th</sup> percentile wet weather flows (design storm requirement for ASBS). The Project will therefore comply with the state ASBS policy goals by ensuring that these flows do not cause or contribute to a violation of the water quality objectives in Chapter II of the Ocean Plan nor alter natural ocean water quality in the PGASBS.
- <u>Crespi Pond Rehabilitation</u>: Crespi Pond is widely known by residents and visitors as one of the premier bird watching areas on the Monterey Peninsula. By dredging and enlarging the capacity of the pond, the habitat for migratory birds will be greatly enhanced.
- b. Describe capacity (acre-feet and/or MDG) in annual, seasonal or monthly terms.
  - Greenwood Park Diversion System Upgrades = 100 acre feet per year if operated continuously
  - Stormwater Flows West of Lovers Point = 50 acre feet per year if operated continuously
  - Crespi Pond= 5+ acre feet of seasonal storage



- c. Describe all project participants and roles for successful execution.
  - The Greenwood Park Diversion System: City to coordinate with MRWPCA for increased volume and system expansion.
  - Installation of a diversion system west of Lovers Point: City to coordinate with MRWPCA, the California Coastal Commission (for permitting), and California State Parks.
  - Expansion of Crespi Pond: City to coordinate with California Coastal Commission (for permitting) and CourseCo, the operators of Pacific Grove Golf Links.
- d. Project Phase:

The Project will be compromised of three independent components. This grant request is for the initial planning and design of each component.

Component one consists of the pump upgrades at the Greenwood Park Diversion System. This component is achievable as the existing infrastructure, vaults, delivery pipelines to the sanitary sewer system, electronics, and valves, are already in place. Pump replacement would be completed in coordination with MRWPCA to ensure that their systems have the capacity to accommodate the additional inflow. Preliminary engineering will need to be completed to ensure that the electronics, vaults and valves could also accommodate the increased volume of flow.

Component two would consist of preliminary design and communication with MRWPCA in regards to gravity connections of the storm drain system west of Lovers Point into the sanitary sewer system. Stormwater and dry weather flows from this area of the storm drain system would be directed through the Coral Street Pump Station, Station 15. Preliminary communication, design and engineering would need to be completed to determine pipe capacity and pump station mechanics to ensure adequate capacity to accommodate the increased flow.

Component three would consist of the dredging of Crespi Pond. Dredging activities are currently underway at the site. The City has received a five year permit to complete maintenance dredging of the pond, and conducted initial dredging in 2014, but the permit does not allow significant expansion. Simultaneously with the other two components of the Project, the City would submit a Coastal Development Permit with the California Coastal Commission for expansion of Crespi Pond. Once a permit is acquired then engineering and design for expansion would be completed.

8) District Goals:



• Can the Project provide water supply to the District for drought/rationing reserve (i.e. water that is not supplied to a beneficial use immediately upon project completion) and if so, how much?

Yes, the projects noted above would supply an additional non-potable water source that could be used for irrigation purposes.

• Can the Project provide water supply to the District for potential future reallocation to the jurisdictions (i.e. water that is not supplied to a beneficial use immediately upon project completion) and if so, how much?

Yes, the expansion of Crespi Pond could provide seasonal storage and ultimately be used to offset outdoor irrigation that currently uses potable water.

Can the project be run in a manner that would provide surplus production that could be "banked" into the Seaside Groundwater Basin utilizing the District's Aquifer Storage and Recovery project?

Yes, the diversion of stormwater flows to the sanitary sewer system can be conveyed to MRWPCA for inclusion in the groundwater replenishment project.

• Are there multiple benefits to the region or the State as described in section 6, above?

Yes, the Stormwater and Dry Weather Flow Reuse Project results in multiple benefits to the region and the state from the expansion of the stormwater diversion systems and storage capacities:

- a. Provide a drought/rationing reserve,
- b. Provide a potential future reallocation to the MPWMD's jurisdictions,
- c. Provide surplus water production that could be "banked" into the Seaside Groundwater Basin. Reduce desalination plant operations and costs.
- d. Ensure water supply reliability, conservation, and efficiency of use.
- e. Improve ocean water quality improvements.
- f. Reduce non-point source pollution and point source discharges, consistent with the California Ocean Plan.
- g. Capture and re-use stormwater reuse consistent with California ASBS policy goals.
- 9) Technical Feasibility of Project. Information about the project and include as exhibits or define links to documents or websites for future reference.

The Dry Weather Flows Reuse Project technically feasible. The Project proposes to upgrade and construct facilities that are common in other municipal stormwater collection systems.

The City already has a stormwater diversion system in place to capture dry weather flows. Upsizing pumps, ensuring pipe capacity, and identifying other infrastructure needs at the Greenwood Park Diversion System will allow for additional flow capture. The support of the MPWMD will give the City the opportunity to evaluate all options for specific outfall connections and determine the best design and engineering for stormwater collection west of Lovers Point. Crespi Pond has undergone dredging and the City will continue these efforts over the next four years. Expanded engineering and permitting will create additional stormwater storage facility adapting a pond that already exists.

- 10)Project Schedule. Describe basic project schedule milestones including, but not limited to feasibility study, conceptual design, CEQA/NEPA Process, other permits required, etc. Major milestones included in the schedule are as follow:
  - The City is in the process of completing a Concept study for first two components of the Project.
    - The City has yet to undergo any regulatory permitting for improvements to the existing diversion system, but is confident that with communication between MRWPCA and the City that this component is achievable.
    - The City is dedicated to the expansion of the diversion system west of Lovers Point.
  - The City currently holds a five year waiver from the California Coastal Commission for the dredging of Crespi Pond and is committed to researching expansion for future storage capacity.
- 11) Project Financing. Describe project capital costs and construction schedule, even if the project is currently applying only for "planning phase" projects. For "planning phase" projects, also describe costs for solely that phase and sources of funding. Funding would be applied to the planning phase of all project components.
  - Greenwood Park Diversion System upgrades: Estimated upgrades \$10,000-\$20,000
  - Diversion System West of Lovers Point: Engineering, design and permitting \$80,000-\$100,000
  - Crespi Pond Dredge: 2014 dredging of 200 Cubic Yards \$25,000

Demonstrate applicant's matching share. To date the City has committed \$360,000 since 2012 for monitoring, maintenance, and engineering of the current diversion system and maintenance of Crespi Pond.

If the District does not provide a grant, how will the Applicant fund that amount and proceed with the project? The City's General fund would continue to fund the evaluation of this project.

12) Land. Describe the site and/or right-of-way requirements and status. Identify any approvals to date.



- Greenwood Park Diversion System Upgrades consist of Right-of-Way land near a greenbelt. This is City-owned land.
- The expansion of the diversion system west of Lovers Point is also located within the City Right-of-Way. Collaboration between the City and California State Parks system will be necessary as the City has outfalls that are located within Asilomar State Park.
- Crespi Pond Expansion solely falls within property that the City owns, but does not operate. In April of 2014 the City leased the operations of the golf course to CourseCo, and together the City and CourseCo are committed to wise use of water.
- 13) Permits. Describe permits required, scheduled for approval, and already acquired.
  - California Coastal Commission Coastal Development Permit for all three components
  - MRWPCA Approvals to upgrade the current stormwater diversion system and increase flow to MRWPCA pump stations

#### **ITEM: ACTION ITEM**

## **18.** DISCUSS AND P ROVIDE DIRECTION ON ACTI ON RELATED TO THE FUTURE OF LOS PADRES DAM

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt General Manager	Program/ Line Item No.:	Other Water Projects 1-8-1
Prepared By:	David J. Stoldt	Cost Estimate:	
General Counsel Approval: N/A Committee Recommendation: At its February 10, 2015 meeting the Water Supply Planning Committee recommended moving this forward to full Board consideration by a			

**CEQA Compliance:** N/A **SUMMARY:** In June of Last year the Board received a "Los Padres Dam and Reservoir Long-Term Strategic and Short-Term Tactical Plan." Subsequently, the District has budgeted funds for three study areas related to the long-term fate of Los Padres Dam (LPD): (a) Carmel River Instream Flow Study to support modifications to the District's 20808 water rights, disposition of LPD, and changes to the Mitigation Program; (b) Coupled Groundwater-Surface Water Flow Model to determine water availability and impacts under various operating scenarios; and (c) LPD Long-Term Plan under the 2015-17 General Rate Case, including improved steelhead passage, modeling the outcomes with and without LPD, and options to maintain or enhance storage.

Given the lengthy horizon until a desalination plant is online – currently May 2019 – The Water Supply Planning Committee would like the Board to consider identifying near term approaches to increasing storage at LPD. Further, given the potential 1,000 acre-foot reductions for missed milestones under a modified Cease and Desist Order (See Agenda item 20) the potential for additional near-term storage is valuable.

**RECOMMENDATION:** The Water Supply Planning Committee recommends staff be directed to develop a comprehensive action plan for intervention at Los Padres Dam with a focus on dredging, sediment management, preservation of water rights, and investigations into CEQA, liability, and project costs.

#### EXHIBIT

vote of 3 to 0

None

 $U:\staff\Boardpacket\2015\20150218\ActionItems\18\Item\18.docx$ 

#### **ITEM:** ACTION ITEM

#### 19. DISCUSS PUBLIC RELEASE OF PR OPOSED AMENDMENT TO STATE WATER RESOURCES CONTROL BOARD CEASE AND DESIST ORDER WR 2009-0060 (CDO)

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt General Manager	Program/ Line Item No.:	
Prepared By:	David J. Stoldt	Cost Estimate:	
	el Approval: N/A ommendation: N/A unce: N/A		

**SUMMARY:** Due to a variety of reasons, many beyond the control of Cal-Am, as well as the community, the Monterey Peninsula Water Supply Project (MPWSP) has been delayed to the point where it is impossible for Cal Am to meet the State Water Resources Control Board CDO 2009-0060 deadline of December 31, 2016.

The public has become increasing concerned as the CDO date approaches and has expressed a desire to be better informed as to how Cal Am and public officials are planning to deal with the problem. Accordingly, previously confidential negotiations are now ready to enter public daylight.

**RECOMMENDATION:** The General Manager recommends the Board receive and discuss an update on efforts by the settling parties, including California American Water Co. (Cal Am), the Monterey Peninsula Water Management District (MPWMD), and the Monterey Peninsula Regional Water Authority (MPRWA) to obtain an extension of the CDO 2009-60 deadline date of December 31, 2016.

#### **DISCUSSION:**

As discussed in previous closed sessions, representatives of the plaintiffs in the earlier, but now suspended, lawsuit over the CDO have been in discussion with the California State Water Resources Control Board (SWRCB) staff in an effort to develop proposals acceptable enough to secure staff concurrence with a formal request for a CDO extension that will be made to the State Board in 2015.

Of particular importance during these discussions is that the District and other public officials are opposed to rationing and financial penalties or other measures that might be mandated by the SWRCB and that could result in unfair or punitive impacts on ratepayers who have exceeded conservation goals and who have no responsibility for the delay. While the potential terms of an extension to any CDO remain under discussion, key principles that might be included in an agreement to extend the CDO include the following:

- A four-year extension of the CDO deadline from December 31, 2016 to December 31, 2020.
- A new reduction schedule in regular increments during the extension, but suspension of the prescribed reductions if MPWSP milestones are satisfied.
- Authority for the SWRCB staff to suspend a reduction corresponding to a missed milestone if staff determines that the milestone was missed due to circumstances beyond the control of Cal-Am, MPWMD, and the Water Authority.

Discussions continue under a tight timeline, since, for a variety of reasons, we believe we need to have an agreement in draft early in 2015.

Presently, District staff and General Counsel support the proposed draft, but we remain concerned that:

- The proposal not trigger immediate adverse impacts under existing conservation and rationing rules;
- Milestone events requiring a 1,000 AF contribution be met with alternative supply, not rationing; and
- The District not lose its ability to reinstate the lawsuit or initiate a new lawsuit if unexpected future penalties arise from the amended CDO.

#### EXHIBITS

- **19-A** Draft Proposal to Amend SWRCB Order (Carmel River CDO)
- **19-B** Proposed Modifications Chart Best Case Scenario
- **19-C** Proposed Modifications Chart Worst Case Scenario

## Proposal to Amend SWRCB Order WR 2009-0060 (Carmel River CDO)

- A. <u>Good Cause Exists to Modify WRO 2009-0060</u>: California American Water ("CAW") and other Parties have diligently and aggressively implemented measures to comply with WRO 2009-0060 ("CDO"). CAW and other Parties have: (1) implemented efficiency and conservation measures to control and reduce customer demand and system losses within CAW's Monterey district; (2) diligently pursued the Monterey Peninsula Water Supply Project ("MPWSP"), which will supply the replacement water supply necessary to eliminate all unauthorized diversions from the Carmel River; (3) developed, permitted and implemented projects to replace and supplement Carmel River diversions subject to the CDO<sup>1</sup>; and (4) permitted and implemented measures to enhance and improve conditions for fish and wildlife that could result from extension of WRO 2009-0060 timelines. In consideration of these activities and the further commitments described below, CAW and other Parties support the State Water Resources Control Board's ("SWRCB's") finding of good cause to modify the CDO as requested.
- B. <u>Modifications to WRO 2009-0060</u>: CAW is currently meeting or has met all of the conditions of the CDO, but factors beyond CAW's control make it unlikely that several future conditions can be met. Therefore, in coordination with other Parties, CAW will submit a request for the following modifications to the CDO:
  - 1. A four-year extension of the deadline set forth in ordering Condition no. 1, from December 31, 2016 to December 31, 2020.
  - 2. Add a process to Condition no. 1 delegating to the Executive Director, the Chief Deputy Director and the Deputy Director of the Division of Water Rights, authority to administratively extend the time for compliance with Condition no. 1, for good cause shown.
  - Amend Condition no 3.a.(2) to state that, effective Water Year 2015-2016, CAW shall further reduce unlawful diversions from the river by an additional 1,000 acre feet annually ("afa") from the existing cumulative reduction level in place under Table 1 of the CDO. See Attachment 1.
  - 4. Replace Attachment 1 to the CDO with Attachment 1 to this Proposal to Amend.

<sup>&</sup>lt;sup>1</sup>These projects include: Seaside Middle School ASR Well #3 (completed up to an additional 500 acre feet per annum); Acquisition of additional rights to legally appropriate Carmel River water via Permit 21330 (up to 1488 acre feet per annum); Seaside Middle School ASR Well #4 (in process, up to 500 acre feet per annum).

5. Add a Condition no. 3.a.(2)(i) stating that the reduced diversion level set forth in amended Condition no 3.a.(2) will be maintained, i.e., no additional annual reduction in diversions will be required under the CDO, if CAW meets the following milestones as they accrue:

	Milestone	Deadline
a.	Construction of downstream fish passage facilities at	September 30, 2016
	the Los Padres Dam <sup>2</sup>	
b.	Commencement of construction activity for the CAW	September 30, 2017
	desalination components <sup>3</sup> of the MPWSP	
с.	Construction activity for the CAW desalination	September 30, 2018
	components of the MPWSP is substantially on schedule	
d.	Construction activity for the CAW desalination	September 30, 2019
	components of the MPWSP is substantially on schedule	
e.	Substantial completion of the CAW desalination	September 30, 2020
	components of the MPWSP	

- 6. Add a Condition no. 3.a.(2)(ii) stating that, should CAW fail to meet any milestone described in new Condition no. 3.a.(2)(i) by its corresponding deadline, the reduced diversion level set forth in amended Condition no 3.a.(2) shall be further reduced by 1,000 afa. Any further reduction(s) required under this new Condition no. 3.a.(2)(ii) shall remain in force until the corresponding milestone is achieved. If a milestone is not achieved by its original deadline, but is subsequently achieved, the further reduction required in the water year in which the milestone is achieved shall be prorated and assessed at the end of that water year, and shall no longer be required for subsequent water year.
- 7. Add a Condition no. 3.a.(2)(iii) stating that, if CAW fails to meet any milestone described in Condition no. 3.a.(2)(i), the Executive Director, the Chief Deputy Director and/or the Deputy Director of the Division of Water Rights may suspend the corresponding further reduction described in new Condition no. 3.a.(2)(ii) if CAW, the Monterey Peninsula Regional Water Authority ("MPRWA") and the Monterey Peninsula Water Management District ("MPWMD"):
  - a. Make a written joint request, no later than 60 days after the associated milestone deadline; and

<sup>2</sup>CAW owns and operates Los Padres Dam at approximately River Mile 24.8 on the Carmel River. CAW has made various improvements to accommodate upstream fish passage over Los Padres Dam. Currently, when the lake elevation falls below the dam's spillway crest, no downstream fish passage corridor exists. To improve downstream fish passage opportunity, CAW and various stakeholders have agreed that the following downstream fish passage facilities should be constructed: behavioral guidance system; floating weir surface collector; fish bypass conduit; bypass access portals; and bypass outfall.

<sup>3</sup> The CAW desalination components of the MPWSP include source water production wells, the desalination plant and a brine disposal system.

<sup>4</sup> For example, if CAW failed to complete construction of downstream fish passage facilities at the Los Padres Dam by September 30, 2016, but completed these facilities by June, 2017, 75% (9/12<sup>ths</sup>) of the corresponding 1,000 afa reduction (i.e., 750 afa) would be required as a reduction for water year 2016-2017. No reduction based on missing this milestone would be required for water year 2017-2018 or any future water years.

b. Provide information to the Executive Director demonstrating that CAW has exercised all reasonable care, and the MPRWA and MPWMD have provided all reasonable cooperation and support, to meet the milestone, and the milestone deadline was missed due to circumstances beyond the control of CAW, MPRWA and MPWMD.

The Executive Director, the Chief Deputy Director and/or the Deputy Director of the Division of Water Rights shall make a determination on any request submitted under this new Condition 3.a.(2)(iii) no later than 60 days after receiving a written joint request as described above. CAW, MPRWA and/or MPWMD shall have the right to request the full SWRCB to reconsider any determination by the Executive Director, the Chief Deputy Director and/or the Deputy Director of the Division of Water Rights pursuant to this new Condition 3.a.(2)(iii).

- 8. Amend Condition 3.a.(5) to state: "Water produced from new sources developed pursuant to Condition 5 of this order shall be subtracted from the base" (currently includes incorrect cross –reference to Condition no. 4 rather than Condition no. 5).
- 9. Amend the last sentence of Condition no. 3.a.(6) to state as follows: "After December 31, 2020, CAW shall divert water from the river to supply the holders of PBC's water entitlement only from CAW's legal water rights."
- 10. Add a Condition 3.a.(7) stating that, should CAW be able to identify suitable and willing transacting parties, CAW will use reasonable additional efforts to acquire supplemental water rights at acceptable costs, and/or will pursue other water acquisition and water right changes in order to increase flows in the Carmel River, and/or to decrease CAW's unauthorized diversions. Such acquisitions or water right changes may include leases and purchases of water rights along the Carmel River on a temporary or permanent basis, and/or water right change approvals or permits (permanent or temporary) from the SWRCB to increase opportunities to increase lawful diversions in order to reduce unauthorized diversions during periods of lower flow on the Carmel River. CAW shall quantify supplemental water supplies and increased flows will be credited towards any further reduction required under new Condition no. 3.a.(2)(ii) (excepting supplies developed to satisfy Conditions 5 and 3.a.(5)).
- 11. Amend Condition no. 3.c. to add the following sentence after the last sentence: "Any ASR water stored in and recovered from the Seaside Groundwater Basin in excess of the (a) Estimated ASR Project Operational Yield and (b) the Estimated Small Project Output, as set forth in Table 1, shall be credited towards any further reduction required under new Condition no. 3.a.(2)(ii). In addition, Condition no. 3.c. should be modified to extend the deadline for written submissions to recover ASR water to "not later than May 31 of each year", to allow CAW and the fisheries agencies appropriate time to consider information made available at agency meetings that occur after May 1 of each year.
- C. <u>Requests for Assistance by SWRCB</u>. Additionally, CAW and other Parties request that the SWRCB commit to use reasonable efforts to assist with the following items:

- 1. Upon issuances of a Certificate of Public Convenience and Necessity ("CPCN") from the CPUC, provision of support for CAW's request(s) to the California Coastal Commission and other agencies with permitting jurisdiction for expedited permit issuance for the "Monterey Pipeline and other ASR related improvements," which will facilitate increased ASR diversion during high flows and other improved operations that will increase the amount of water in the Carmel River during dry months;
- Provision of support in connection with an application by the MPWMD and the Monterey Regional Water Pollution Control Authority ("MRWPCA") to place the groundwater replenishment ("GWR") component of the MPWSP on the State Revolving Fund financing priority list;
- 3. Provision of support in connection with a request that the SWRCB Division of Financial Assistance award one percent (1.000%), thirty-year loan proceeds from the program announced March 19, 2014 for water recycling projects for the MPWMD/MRWPCA groundwater replenishment project, provided an application is submitted by December 2, 2015;
- 4. Provision of support and prioritization in connection with the MPWMD/MRWPCA GWR receipt of grant funds pursuant to Chapter 9 of AB 1471 (2014 Proposition 1); and
- 5. Provision of support , including expedited review, in connection with water rights Application 32263 of Monterey County Water Resources Agency, and any amendments thereto, in order to facilitate the MPWMD/MRWPCA groundwater replenishment project
- D. In consideration of the foregoing, CAW and other Parties commit to implement, or have implemented, the following measures
  - 1. Efficiency and Conservation Measures CAW and other Parties have implemented the following measures to control and reduce water demand and system losses within CAW's service area:
    - a. CAW has implemented, and will continue during the CDO period, the current moratorium on new service connections within its Monterey district (*see* Revised C.P.U.C. SHEET NO.6509-W);
    - b. CAW and the MPWMD will continue customer water conservation and efficiency programs, including:
      - i. programs targeting high use commercial customers such as laundries, hotels and car washes;
      - ii. programs targeting reductions in outdoor irrigation including replacement of irrigated turf with drought tolerant landscaping or artificial turf, incentives for installation of weather-based irrigation controllers, and mandatory installation of rain sensors on irrigation systems<sup>5</sup>; and

<sup>&</sup>lt;sup>5</sup> MPWMD Regulation XIV.

- iii. mandatory water efficiency requirements for all non-residential customers and certain residential customers.<sup>6</sup>
- c. CAW will continue programs to detect and reduce non-revenue system losses, including:
  - i. replacement of older water mains and service lines in areas shown to be more leak prone;
  - ii. water meter replacement;
  - iii. active leak detection;
  - iv. technological solutions to manage lost water; and
  - v. operational fixes such as pressure reduction.
- d. CAW will submit an application to modify revised Rule No. 14.1.1, Water Conservation and Rationing Plan for the Monterey District to the California Public Utilities Commission ("CPUC") for approval<sup>7</sup>.
- 2. Alternative and Supplemental Water Supplies CAW and other Parties have developed and/or are implementing projects to provide replacement and supplemental water supplies to CAW's Carmel River water supplies subject to the CDO:
  - a. CAW has submitted an application to the CPUC for approval of the MPWSP, which will allow CAW to eliminate all unauthorized diversions from the Carmel River in full compliance with the CDO. In September 2014 Governor Jerry Brown signed SB 936, authored by Senators Bill Monning and Anthony Cannella, with Assemblymen Mark Stone and Luis Alejo. This legislation will allow the MPWSP to utilize partial public financing if it is available at a lower rate than conventional, private project financing. The MPWSP includes the following components:
    - i. Desalination Plant and associated source wells and conveyance system, which will produce up to 9,752 acre feet per annum for system demand;
    - ii. ASR of water lawfully diverted from the Carmel River and stored in the Seaside Groundwater Basin, which may allow for an annual average storage of 1,300 acre feet; and

<sup>&</sup>lt;sup>6</sup> MPWMD Regulation XIV.

<sup>&</sup>lt;sup>7</sup> Rule 14.1.1 was reviewed by the CPUC in its "Decision Authorizing Modifications to the Rationing Plan in Rule 14.1 (D.09-07-023)" of 2007. Rule 14.1.1 has been implemented by CAW in coordination with MPWMD, though its Ordinance 137. CAW and MPWMD are developing further refinements to this plan.

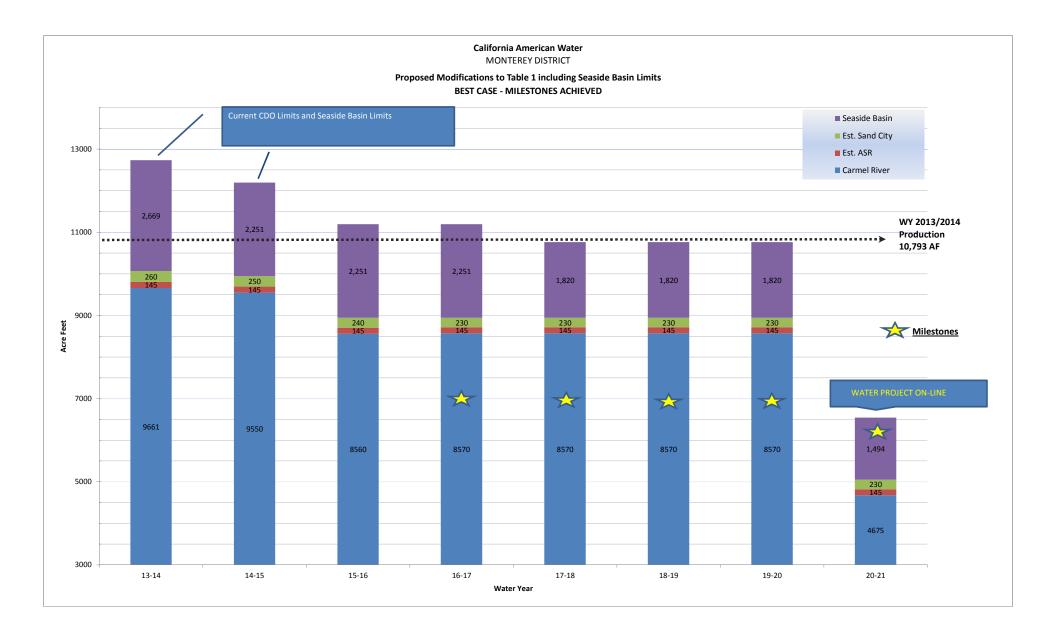
- iii. GWR, which is a project that could produce up to 3,500 acre feet per annum. CAW is pursuing GWR as an option in conjunction with, and with significant effort on funding and other aspects of the project by, MPWMD and MRWPCA.
- b. CAW has also pursued various smaller projects to make use of lawful diversions from the Carmel River, including pursuing a permit for diversion under Table 13 of SWRCB D. 1632 (July 6, 1995), and supporting and facilitating changes to other water rights to permit beneficial uses within CAW's service area; and
- c. CAW and other Parties have supported additional water development projects within the CAW service area, including:
  - i. Efforts by Pacific Grove to recycle and reuse municipal wastewater on city-owned golf course and cemetery; and
  - ii. Efforts by Pacific Grove to capture and use storm water for non-potable uses.
- 3. Fish and Wildlife Protection and Enhancement Measures CAW and other Parties have developed and implemented measures to protect and enhance fish and wildlife resources in the Carmel River watershed, and to avoid or minimize effects to fish and wildlife associated with extension of the CDO deadline:
  - a. Pursuant to a 2009 agreement between CAW, the National Oceanic and Atmospheric Administration ("NOAA") and the California Department of Fish and Wildlife ("CDFW"), as amended in 2014, CAW made a one-time payment of \$3.5MM in 2009, annual payments of \$1.1MM per year for 2010 through 2013, and has committed to make annual payments of \$1.1MM per year through 2016 to the California Coastal Conservancy ("CCC") for environmental protection and enhancement projects in the Carmel River watershed;
  - b. Provided that NOAA and CAW mutually agree to terms for extending the 2009 agreement described in Paragraph 3.a., above, CAW is committed to making additional annual payments of \$1.1MM, to be pro-rated for any partial years until unpermitted diversions of water from the Carmel River are replaced by legal sources of water, for use on projects during the period of the requested extension of the CDO deadline;
    - i. Funding and administrative efforts will focus, with the support of CAW and other Parties, on projects that can be implemented during the extension period to mitigate potential effects of the extension;
    - ii. To the extent MPWMD receives funding to carry out or implement mitigation measures that arise out of the 2009 agreement described in 3.a. above, MPWMD will use best efforts, including by fully cooperating with NOAA, CDFW, CCC, and the Carmel River Steelhead Association, to identify, develop, then implement projects that will convey mitigation benefits for the Carmel River before December 31, 2020.

- c. CAW has permitted, initiated construction and is currently over half way done with construction activities to reroute the Carmel River and remove the San Clemente Dam. Status of the various construction activities include complete excavation of the reroute cut, nearly complete installation of the diversion dike and the moving of over one million cubic yards of rock and sediment;
- d. Subject to final approval from CDFW, NOAA, and any other agencies with permitting jurisdiction, CAW is committed to implementing up to \$2.5MM in other projects on the Carmel River to improve fish passage and habitat. These include, in order of priority and estimated costs: additional spawning gravel injections below San Clemente Dam using excess gravel from the San Clemente Dam removal project or from Los Padres reservoir should there be an insufficient quantity or type at San Clemente (\$0.2MM); improvements to the existing upstream fish passage ladder and trap at Los Padres Dam (\$0.2MM); installation of a fish screen at the lower outlet pipe on Los Padres Dam (\$0.8MM); a pit tagging program (\$0.8MM); and a through-reservoir survival study for Los Padres Reservoir (\$0.5MM). Should the higher priority projects exceed the estimated amounts, funding will be pulled from the lower priority projects until the entire \$2.5MM is utilized. Additionally, the estimated cost from the above projects may be used to supplement other related projects occurring on the Carmel River (i.e., pit tagging work being contemplated by MPWMD).
- e. In July 2013 CAW requested the CPUC's approval to fund a study to determine the ultimate disposition of the Los Padres Dam and Carmel River;
  - 1. If the CPUC approves expenditure of these funds before the close of the second quarter of 2015, CAW expects to:
  - 2. Fund MPWMD to continue independently studying the fate of the Los Padres Dam. CAW will contribute up to \$1.0MM minus CAW staff time of \$24K per year to assist MPWMD. Studies will include evaluating upstream steelhead passage at Los Padres Dam, whether the public trust resources of the Carmel River will be adversely affected or enhanced by removal or alteration of Los Padres Dam, what options exist to maintain physical existing surface storage in Los Padres Reservoir, and analysis of the potential geomorphic effects of a resumption or increase of the natural flow of sediment;
  - 3. Work with MPWMD to Develop the scope of work and award the feasibility study to a qualified environmental consultant by the close of the third quarter of 2015; and
  - 4. Complete the study during 2018.
- f. CAW will continue to fund mitigation measures pursuant to MPWMD's current mitigation program through December 31, 2020.

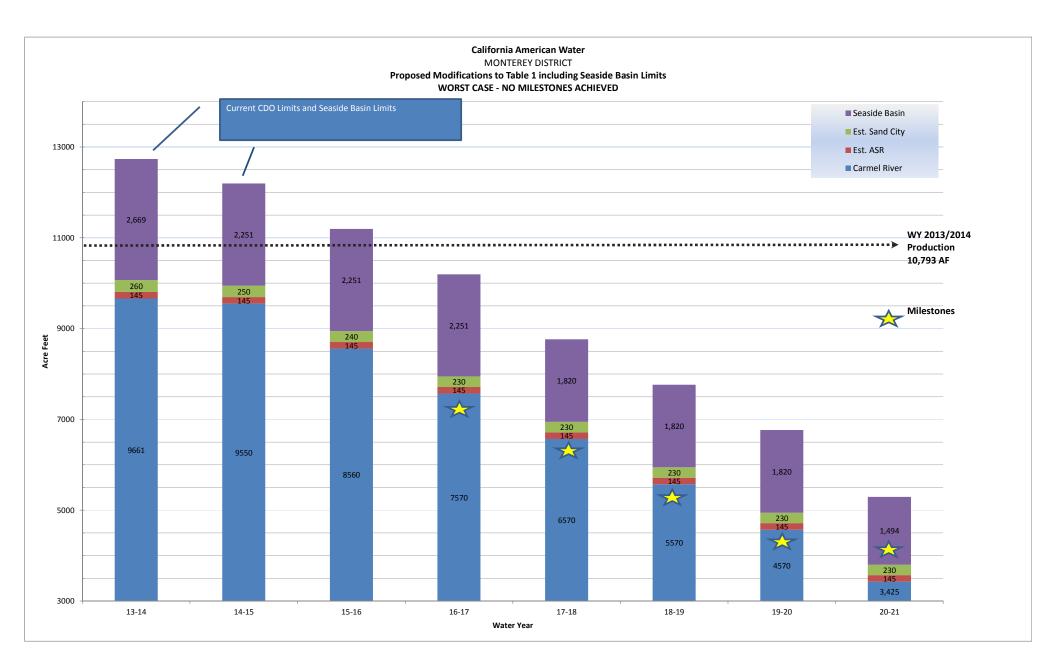
#### ATTACHMENT 1

	TABLE 1											
	PROJECTED REDUCTIONS IN ILLEGAL DIVERSIONS FROM THE CARMEL RIVER (AF)											
Water Year	Base	Mandatory	Potential	Estimated	Estimated	Estimated	Estimated	Total to	Total	Estimated		
(Oct - Sep)	Amount	Cumulative	Additional	ASR Project	Sand City	Small	Monterey	Base	Estimated	Amount		
		Annual	Rampdown if	Operational	Desal	Project	Peninsula	Amount	Amount	Diverted		
		Reduction	Condition no.	Yield	Plant	Output	Water		Diverted	w/o Valid		
			3.a.(2)(i)				Supply		from	Basis of		
			Milestone(s)				Project		Carmel	Right		
			Not Met				Output		River	U		
2009-2010	10,978	549	0	145	75	0	0	769	10,209	6,833		
2010-2011	10,978	549	0	145	290	0	0	984	9,994	6,618		
2011-2012	10,978	670	0	145	280	0	0	1,095	9,883	6,507		
2012-2013	10,978	791	0	145	270	0	0	1,206	9,772	6,396		
2013-2014	10,978	912	0	145	260	0	0	1,317	9,661	6,285		
2014-2015	10,978	1,033	0	145	250	0	0	1,428	9,550	6,174		
2015-2016	10,978	2,033	0	145	240	0	0	2,418	8,560	5,184		
2016-2017	10,978	2,033	1,000	145	230	0	0	2,408	8,570	5,194		
2017-2018	10,978	2,033	1,000	145	230	0	0	2,408	8,570	5,194		
2018-2019	10,978	2,033	1,000	145	230	0	0	2,408	8,570	5,194		
2019-2020	10,978	2,033	1,000	145	230	0	0	2,408	8,570	5,194		
2020-2021	10,978	7,227	1,000	145	230	0	2,688	7,602	4,675	1,299		
2021-2022	10,978	n/a	n/a	145	230	0	10,753	7,602	3376	0		

#### **EXHIBIT 19-B**



#### EXHIBIT 19-C



#### ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

#### **20. LETTERS RECEIVED**

Meeting Date:	February 18, 2015	<b>Budgeted:</b>	N/A				
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A				
Prepared By:	Arlene Tavani	Cost Estimate:	N/A				
General Counse	el Review: N/A						
Committee Recommendation: N/A							
CEQA Complia	nnce: N/A						

A list of letters that were submitted to the Board of Directors or General Manager and received between January 20, 2015 and February 10, 2015 is shown below. The purpose of including a list of these letters in the Board packet is to inform the Board and interested citizens. Copies of the letters are available for public review at the District office. If a member of the public would like to receive a copy of any letter listed, please contact the District office. Reproduction costs will be charged. The letters can also be downloaded from the District's web site at <u>www.mpwmd.net</u>.

Author	Addressee	Date	Торіс
Brent Constantz	MPWMD Board	2/5/15	2015 First Quarter Update
Michelle Denning	David J. Stoldt	1/29/15	Fiscal Year (FY) 2015 Basin Study Letter of Interest

U:\staff\Boardpacket\2015\20150218\InfoItems\20\Item 20.docx



# Supplement to 2/18/2015 MPWMD Board Packet

Attached are copies of letters received between January 20, 2015 and February 10, 2015. These letters are also listed in the February 18, 2015 Board packet under Letters Received.

Author	uthor Addressee Date		Торіс			
Brent Constantz	MPWMD Board	2/5/15	2015 First Quarter Update			
Michelle Denning	David J. Stoldt	1/29/15	Fiscal Year (FY) 2015 Basin Study Letter of Interest			

U:\staff\Boardpacket\2015\20150218\InfoItems\20\Item 20\_Supplement.docx



To the Series A Unit Holders, Team Members and Stakeholders of DeepWater Desal, LLC

From: Brent R. Constantz, Managing Member and CEO

Date: February 5, 2015

Re: 2015 First Quarter Update

Dear Friends:

RECEIVED FEB 1 0 2015 MPWMD

DeepWater Desal LLC (DWD) is pleased provide the following update on our progress towards developing the Monterrey Bay Regional Water Project, a desalination plant and datacenter complex in Moss Landing, California.

DWD has invested approximately \$5.25 million in the project to date including approximately \$4 million from founders and our early investors, as well as in-kind grant funding from the Monterey Peninsula Water Management District and in-kind funding from Dynegy's Moss Landing Power Plant. These monies have been utilized to complete DWD's pivotal oceanographic studies and complete our project description and applications in preparation to begin the State and Federal environmental review process.

DWD has filed applications for permits from the California State Lands Commission (CSLC) and Monterey Bay National Marine Sanctuary. Those agencies will act as the lead agencies to prepare and certify a combined Environmental Impact Report and Environmental Impact Statement (EIR/EIS) to satisfy the requirements of the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). We have also met with Lieutenant Governor Gavin Newsom who chairs the California State Lands Commission and briefed him on the project and our application.

In early March DWD will participate with California State Lands Commission, Monterey Bay National Marine Sanctuary and California Coastal Commission staff members for a scoping meeting at the California Coastal Commission's offices in San Francisco. The CSLC will then issue a Notice of Preparation to begin the EIR/EIS process.

The Monterey Peninsula Water Management District continues to supply in-kind funding for our entitlement process for up to a total contribution of \$800,000. As the State Lands Commission and the Monterey Bay National Marine Sanctuary are kicking off the EIR/EIS process, this in kind funding will cover about half of the cost of the EIR/EIS -- giving the residents of the Monterey Peninsula a real stake in our success.

In January, DWD successfully executed a definitive Purchase and Sale Agreement for the 110 acre site and associated easements in Moss Landing from Dynegy Corporation (the owner and operator of the Moss Landing Power Station). The site is perfect for the desalination plant and located next to broadband network infrastructure along the Union Pacific rail line which provides DWD exclusive access to high speed and high capacity fiber for the datacenter complex.



DWD has entered into an MOU with Castroville Community Services District for water offtake and we are in advanced discussions with the City of Salinas and their water utility, California Water Services Company (or Cal Water), to provide the City with water for municipal use. Water supplied to Cal Water from our project can be used to replace its current groundwater supply which will help stop the advance of saltwater intrusion into the fresh water basin in the Salinas Valley.

Kennedy Jenks, a nationally known engineering firm, was hired by the Monterey Peninsula Water Management District and the Soquel Creek Water District in Santa Cruz County to perform an independent evaluation of DWD's project costs. The report from Kennedy Jenks validated our cost projections and local media has reported that the cost of delivering water to the Monterey Peninsula from the DWD project will be 45% less than the projected cost of water delivered from the proposed California American Water Company (CalAm) desalination project in Marina.

DWD has also updated our website to include additional scientific studies and video presentations relevant to the project. (www.deepwaterdesal.com).

Importantly, DWD has continued to communicate with the environmental community about the benefits of a drought-proof water supply compared to other water supply options that decimate the groundwater basins and tributaries around Monterey Bay, such as the Carmel River, the Salinas River, the Pajaro River, Soquel Creek, and the San Lorenzo River. Through our oceanographic studies, we have demonstrated that the environmental impact of drawing in seawater from a deep-water intake for desalination has a far lesser impact on the environment. DWD's project is a balanced, prudent and sustainable approach to obtaining a new supply of fresh water around Monterey Bay (compared to more controversial and untested approaches to sourcing ocean feedwater) and vastly superior to continued over-exploitation of our limited groundwater and river resources.

On the financing and investment front, we are pleased to have closed our Series A round and will be working with our investment bankers to place a significant Series B institutional round later this year. In the interim, we are in discussions with a few possible strategic partners about a Series A1 financing at a midpoint valuation to support an even more aggressive development trajectory. If we determine to pursue this funding, existing Unit holders will be offered the opportunity to participate in the Series A1 round on a pro rata basis.

We are always available to you for any questions. As an investor in DWD we appreciate your support and we continue to move at full speed to bring about our innovative desalination and datacenter project.

Sincerely,

Brent R. Constantz, Ph.D. Managing Member & CEO



IN REPLY REFER TO: MP-720

PRJ-23.00

#### United States Department of the Interior

BUREAU OF RECLAMATION Mid-Pacific Regional Office 2800 Cottage Way Sacramento, CA 95825-1898

RECEIVED

#### JAN 29 2015

FEB - 5 2015

MPWMD

Mr. David J. Stoldt General Manager Monterey Peninsula Water Management District P.O. Box 85 Monterey, CA 93942

Subject: Fiscal Year (FY) 2015 Basin Study Letter of Interest

Dear Mr. Stoldt:

With this letter, the Bureau of Reclamation announces the initiation of the FY 2015 Basin Studies selection process, and requests letters of interest from eligible non-Federal entities interested in participating in a basin study. The President's FY 2015 budget request includes approximately \$2.0 million for basin studies. We anticipate funding two to three studies in FY 2015, however all funding will be contingent upon final FY 2015 appropriations. We invite you to consider initiating a basin study by submitting a letter of interest to this office no later than February 25, 2015.

Through the basin studies, Reclamation works with state and local partners to conduct comprehensive water supply and demand studies of river basins in the Western United States. Basin studies include four main elements: (1) projections of water supply and demand, including the risks of climate change; (2) an analysis of how existing water and power infrastructure and operations will perform in response to changing water realities; (3) the development of adaptation and mitigation strategies to improve operations and infrastructure to supply adequate water in the future; and (4) a trade-off analysis of the strategies identified. The study process will also include opportunities for input from other interested basin stakeholders.

Basin studies are part of the WaterSMART Basin Study Program within the Department of the Interior initiative established by Secretarial Order 3297, and are a key component of Reclamation's implementation of the SECURE Water Act (SWA), Subtitle F of P.L. 111-11. Basin studies should specifically consider the risks and impacts enumerated in section 9503(b)(2) and section 9503(b)(3) of the SWA to the extent applicable. Information regarding these risks and impacts may include baseline analyses developed through the West-Wide Climate Risk Assessments, another activity under the WaterSMART Basin Study Program, or may be developed further as part of the Basin Studies as needed.

3

We are asking interested non-Federal entities to submit a short letter of interest (not to exceed 3 pages) to Reclamation's Mid-Pacific Regional Office, 2800 Cottage Way, MP-720, Sacramento, CA 95825 by February 25, 2015.

Because the Mid-Pacific Region already has basin studies underway in the Truckee, Klamath, Sacramento, San Joaquin, and Tulare Lake basins, letters of interest should only be submitted for areas outside of these basins.

Those non-Federal participant(s) recommended by our office for further consideration will then work with Reclamation to develop a joint study proposal (not to exceed 20 pages) to be evaluated and ranked by a Reclamation-wide review committee.

Cost-share partners must contribute at least 50 percent of the total study costs as cash or in-kind services. Basin studies are not a financial assistance program; therefore Reclamation's share of the study costs may only be used to support work done by Reclamation or its contractors.

We encourage you to become familiar with Reclamation's Basin Study website (http://www.usbr.gov/WaterSMART/bsp/index.html), which includes information about previously selected basin studies. For additional information regarding Reclamation's Basin Study funding and selection process, refer to the Reclamation Manual Basin Studies Temporary Directive and Standard, which can be found at

http://www.usbr.gov/recman/temporary releases/wtrtrmr-65.pdf .

If you have questions or would like additional information about the Basin Studies program, please contact Mr. Arlan Nickel, MP Region Basin Study Coordinator, at 916 978-5061 or anickel@usbr.gov.

Sincerely,

Michelle H. Denning Regional Planning Officer

cc: Mr. Larry Hampson
 District Engineer
 Monterey Peninsula Water Management District
 P.O. Box 85
 Monterey, CA 93942

#### ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

#### 21. COMMITTEE REPORTS

Meeting Date:	February 18, 2015	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 Committee Reco <u>CEQA Complia</u>	mmendation: N/A		

Attached for your review as **Exhibits 21-A through 21-C** are final minutes of the committee meetings listed below.

#### EXHIBITS

- 21-A Final Minutes of January 21, 2015 Administrative Committee Meeting
- 21-B Final Minutes of January 21, 2015 Water Supply Planning Committee Meeting
- 21-C Final Minutes of January 20, 2015 Water Demand Committee Meeting

U:\staff\Boardpacket\2015\20150218\InfoItems\21\Item 21.docx



#### FINAL MINUTES Monterey Peninsula Water Management District Administrative Committee January 21, 2015

#### **Call to Order**

The meeting was called to order at 3:37 PM in the District Conference Room.

Committee members present:	Andrew Clarke
	Brenda Lewis (arrived at 3:41 PM)
	Kristi Markey

Staff present:David Stoldt, General ManagerSuresh Prasad, Administrative Services Manager/Chief Financial OfficerSara Reyes, Office Services Supervisor

#### **Oral Communications**

None

#### Adopt Minutes of December 8, 2014 Committee Meeting

On a motion by Markey and second by Clarke, the minutes of the December 8, 2014 meeting were approved on a vote of 2 - 0. Director Lewis was absent for this item.

#### Items on Board Agenda for January 28, 2015

#### **Consider Approval of Annual Update on Investment Policy**

On a motion by Markey and second by Clarke, the committee voted 2 to 0 to recommend the Board review and approve the District's Investment Policy. Director Lewis was absent for this item.

#### Semi-Annual Report on the CAWD/PBCSD Wastewater Reclamation Project

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

#### **Consider Adoption of Treasurer's Report for November 2014**

On a motion by Markey and second by Lewis, the committee voted 3 to 0 to recommend the Board adopt the November 2014 Treasurer's Report and financial statements, and ratification of the disbursements made during the month.

#### **Other Business**

#### Review Draft Agenda for January 28, 2015 Regular Board Meeting

District General Manager reported that the GWR Budget will be added to the January 28, 2015

Board meeting agenda. Since this item was not added to the January 21 Administrative Committee meeting agenda, the committee will need to decide where on the agenda to place the item. The committee unanimously agreed to add the item as an Action Item so that the full Board can engage in discussion.

#### **Reschedule February 18, 2015 Administrative Committee Meeting**

The committee agreed to conduct the next Administrative Committee meeting on Tuesday, February 10, 2015 at 3:30 PM.

#### Adjournment

The meeting was adjourned at 4 PM.





#### EXHIBIT 21-B

#### FINAL MINUTES Water Supply Planning Committee of the Monterey Peninsula Water Management District January 21, 2015

<b>Call to Order</b> The meeting was called to order at 10:00 am in the Water Management District conference room.					
Committee members present:		Robert S. Brower, Sr Committee Chair David Pendergrass Jeanne Byrne			
Committee membe	ers absent:	None			
Staff members present:		David Stoldt, General Manager Larry Hampson, Planning & Engineering Division Manager Arlene Tavani, Executive Assistant			
Comments from th	ne Public	No comments were directed the committee.			

#### **Action Items**

- Consider Adoption of November 10, 2014 Committee Meeting Minutes
   On a motion of Pendergrass and second by Byrne, the November 10, 2014 meeting
   minutes were approved unanimously on a vote of 3 0 by Pendergrass, Byrne and
   Brower. No comments from the public were directed to the committee during the public
   comment period on this item.
- XY. Consideration of Revised Local Projects Grant Request by City of Pacific Grove Pendergrass offered a motion that was seconded by Brower, to take no further action on the grant request until the City of Pacific Grove submits its revised grant application for consideration. The motion was approved on a vote of 3 – 0 by Pendergrass, Brower and Byrne.

Public Comment: **Tom Frutchey**, City Manager, City of Pacific Grove, stated that he is aware that the project as described in the original grant application was a cause for concern, as a reduction in wastewater flows to the MRWPCA treatment plan could be interpreted by some parties to pose a conflict with the Pure Water Monterey groundwater replenishment project. Frutchey offered to submit a revised application that would address four components of the project. (1) Dry weather diversion program could be increased by upgrading the two 100 gallon per minute pumps at Greenwood Park. (2) Expand the dry weather diversion to West of Lover's Point Park to achieve an increase in diversions. (3) Increase surface area of Crespi Pond and complete the fiveyear dredging program, in order to increase storage capacity. This would also allow for metered and delayed flows from the pond. (4) Take all steps to ensure that the local project is on schedule and operational before January 1, 2017. Under this project, additional storm water flows would be treated at a facility to be constructed by Pacific Grove. The storm water would not be sent to the ocean; instead it would be piped to the Monterey Regional Water Pollution Control Agency's (MRWPCA) treatment facility. Frutchey explained that the primary purpose of the project is to replace potable water use at the Pacific Grove Golf Course and Cemetery with tertiary treated water. The most cost effective method in the short term is to utilize sewer flows. In the long term, there will be a greater opportunity to utilize storm water flows, but the first phase does have a storm water component.

The committee members expressed concern about the construction of new wastewater treatment plants in Pacific Grove and Monterey, considering that the regional plant was intended to process all the jurisdictions' wastewater. A question was raised about the ability of MRWPCA to move the heavy waste stream from Pacific Grove's treatment plant, through its distribution lines. Stoldt noted that due to CDO regulations, the reduction in potable use of 125 acre-feet for the City of Pacific Grove may not result in new water for allocation. Ideally, creation of a public water credit would be the best option, but there is no guarantee that could be established. One director expressed opposition to Pacific Grove treating sewer water, but supported treatment of storm water and dry weather flows.

#### **Discussion Items**

#### 2. Update on Mid-Year Adjustment to Pure Water Monterey Budget

Byrne offered a motion that was seconded by Pendergrass to increase the budget by \$788,838 to be funded from reserves. The motion was approved unanimously on a vote of 3 - 0 by Byrne, Pendergrass and Brower. No public comment was presented to the committee on this item.

#### 3. Discuss Development of Groundwater Sustainability Plan

Stoldt advised the committee that the Water Management District has until June 30, 2016 to make a decision about becoming a Groundwater Sustainability Agency. He recommended that the Water Management District should take on that responsibility. He stated that the District should meet with the State Water Resources Control Board and the California Department of Water Resources to discuss the status of the Carmel Valley Alluvial Aquifer. The legislation that calls for a Groundwater Sustainability Plan designates the Carmel Valley Alluvial Aquifer as a groundwater basin. However, the State Water Resources Control Board has issued surface water rights to pumpers along the river. This might be resolved by removal of the Carmel Valley Alluvial Aquifer from the list of groundwater basins that require a sustainability plan, or moving the aquifer to lower priority on the list.

#### 4. Progress Report on Property Lease from City of Seaside for Aquifer Storage and Recovery Project

Stoldt reported that Directors Potter and Brower joined staff to meet with Seaside representatives. They reviewed a draft agreement, and offered some changes. A thorough review of the agreement is still in progress by Water Management District



Legal Counsel. A revised version will then be submitted to Seaside representatives for review and comment.

#### 5. Update on California American Water Co. Desalination Plant

Stoldt reported that facility design is underway, and test slant well drilling continues on a 24-hour per day schedule. The driller encountered some problems, which may impede their ability to drill down to the desired depth before the Snowy Plover nesting season begins. Another threat to the project may be that Marina Coast Water District is investigating start-up of its 300,000 gallons-per-day desalination plant. If it could be determined that Cal-Am's project interferes with Marina Coast's source water intake, that could delay or bring an end to Cal-Am desal.

#### Suggestions from the Public on Water Supply Project Alternatives

No comments.

#### Set Next Meeting Date

The meeting was scheduled for February 10, 2015 at 2 pm.

#### Adjournment

The meeting was adjourned at 11:05 pm.

U:\staff\Boardpacket\2015\20150218\InfoItems\21\Item 21\_Exhibit 21-B.docx





#### EXHIBIT 21-C

#### FINAL MINUTES Water Demand Committee of the Monterey Peninsula Water Management District January 20, 2015

#### **Call to Order**

The meeting was called to order at 1:30 pm in the MPWMD conference room.

Committee members present:	Kristi Markey, Chair Jeanne Byrne Brenda Lewis
Staff members present:	David J. Stoldt, General Manager Stephanie Locke, Water Demand Division Manager Arlene Tavani, Executive Assistant
Comments from the Public:	No comments.

#### **Action Items**

1. Consider Adoption of December 5, 2014 Committee Meeting Minutes On a motion by Byrne and second of Lewis, the committee approved the December 5, 2014 minutes on a vote of 3 – 0 by Byrne, Lewis and Markey.

## 2. Develop Recommendation to the Board on Water Permit Requirements for Outdoor Seating

On a motion by Markey and second of Byrne, the committee voted to take no action on the draft, and requested that staff develop a list of questions and issues to discuss with representatives from the Monterey County Hospitality Association and the Coalition of Peninsula Businesses, and to then contact representatives from Save Our Carmel River and possibly the State Water Resources Control Board with a goal of developing an ordinance that seems fair to all parties. The motion was adopted unanimously on a vote of 3 - 0 by Markey, Byrne and Lewis.

Public comment. (a) John Narigi, Co-Chair of the Coalition of Peninsula Businesses, requested that action on the ordinance be postponed, and stated Coalition representatives could meet with Water Management District staff within the next 30 days to discuss their concerns. He asked if there was a sufficient number of staff to administer the ordinance. He noted the Coalition has provided information that shows restaurant water use is well below the water use capacity that was paid for when water permits were issued. (b) Sam Teal, Co-Chair of Government Affairs for the Monterey County Hospitality Association, requested a 30-day review period so that staff and the Coalition could discuss the

ordinance. That would provide time for Coalition representatives to report back to their members on the proposed rules and respond to their questions and concerns.

Committee discussion. (a) Finding 5 could be removed. (b) Could remove the reference to Rappa's Restaurant in Finding 4. (c) Disagreed with phrase "warrants a change in policy" in Finding 3. The need is to clarify the policy, this does not propose to change the rules regarding outdoor seating. The Board has never determined that outdoor seating should not be associated with water use. (d) Definition of "Exterior Restaurant Seat" should specify "no wind breaks and no heat lamps." (e) Finding 3, words "change in policy" should be replaced with "clarify administrative practice." (f) The word "mostly" in definition of Interior Restaurant Seat is not a sufficient description. (g) The State Water Resources Control Board is focused on water use on a site by site basis, but the foundation of this ordinance is that adding outdoor restaurant seats does not increase water use among restaurants collectively.

#### 3. Consider Ordinance No. 163 Replacing Urgency Ordinance No. 159 Regarding Rebate Program Amendments and Amendments to the Expanded Water Conservation and Standby Rationing Plan (Regulation XV)

Locke reviewed changes to the Rebate Program proposed in the ordinance. It was noted that in Section 5.B.2, the number "27,807" will be removed and replaced with a reference to Table XV-4 that specifies "usable storage" on an annual basis. This would also be appropriate in Section Six.B.1, where the strike-out text could remain but the number "27,807" could be replaced with a reference to Table XV-4. It was also suggested that the definition of "public" facilities should be reviewed for further refinement. Staff stated that the requested amendments would be incorporated into the draft ordinance, and submitted for first reading at the February 18, 2015, Board meeting.

#### Set Next Meeting Date

The next meeting was scheduled for February 12, 2015 at 2 pm.

#### Adjournment

The meeting was adjourned at 3:05 pm.



#### ITEM: INFORMATIONAL ITEM/STAFF REPORTS

#### 22. MONTHLY ALLOCATION REPORT

Meeting Date:	February 18, 2015	Budgeted:	N/A
From:	David J. Stoldt, General Manager	Program: Line Item No.:	N/A
Prepared By:	Gabriela Ayala	Cost Estimate:	N/A
General Counsel Committee Reco CEQA Complian	mmendation: N/A		

**SUMMARY:** As of January 31, 2015, a total of **24.505** acre-feet (**7.2%**) 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 **30.984** acre-feet is available as public water credits.

**Exhibit 22-A** shows the amount of water allocated to each Jurisdiction from the Paralta Well Allocation, the quantities permitted in January 2015 ("changes"), and the quantities remaining. The Paralta Allocation had one credit in January 2015.

**Exhibit 22-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 22-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 22-C**.

#### EXHIBITS

- 22-A Monthly Allocation Report
- 22-B Monthly Entitlement Report
- **22-C** District's Water Allocation Program Ordinances

 $U:\staff\Boardpacket\2015\20150218\InfoItems\22\Item\22.docx$ 

#### EXHIBIT 22-A

#### MONTHLY ALLOCATION REPORT Reported in Acre-Feet For the month of January 2015

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	0.193	50.659	0.000	0.030	38.121	0.000	3.857	4.080
Monterey County	87.710	0.000	10.345	13.080	0.000	0.000	7.827	0.000	2.200	12.545
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	1.672 Cr	7.373	34.438	0.000	34.438	2.693	0.000	1.144	42.955
TOTALS	342.720	1.672 Cr	24.505	101.946	0.000	35.861	90.142	0.000	30.984	91.350

Allocation Holder	Water Available	Changes this Month	Total Demand from Water Permits Issued	Remaining Water Available	
Quail Meadows	Quail Meadows 33.000		32.229	0.771	
Water West	Water West 12.760		8.422	4.338	

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

#### EXHIBIT 22-B

#### MONTHLY ALLOCATION REPORT ENTITLEMENTS Reported in Acre-Feet For the month of January 2015

#### **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. <sup>1</sup>	242.170	0.210	11.572	230.598
Del Monte Forest Benefited Properties <sup>2</sup> (Pursuant to Ord No. 109)	122.830	0.010	37.415	85.415
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	0.220	63.391	316.609

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	0.058	3.377	161.623

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

#### EXHIBIT 22-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.

 $\label{eq:listaff} Weight the the list of the list o$ 

#### ITEM: INFORMATIONAL ITEM/STAFF REPORTS

#### 23. WATER CONSERVATION PROGRAM REPORT

Meeting Date:	February 18, 2015	Budgeted:	N/A							
From:	David J. Stoldt, General Manager	Program/ Line Item No.:	N/A							
Prepared By:	Michael Boles	<b>Cost Estimate:</b>	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 **115** property transfers that occurred in January 2015 were entered into the database.

#### B. Certification

The District received **57** WCCs between January 1, 2015 and January 31, 2015. Data on ownership, transfer date, and status of water efficiency standard compliance were entered into the database.

#### C. Verification

In January, **91** properties were certified to verify compliance with Rule 144 (Retrofit Upon Change of Ownership or Use). Of the **91** inspections certified, **71 (78%)** were in compliance. **Three** of the properties that passed inspection involved more than 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 2015 are estimated at **1.251** acre-feet annually (AFA). Water savings from retrofits that exceeded requirements (i.e., HETs to Ultra High Efficiency Toilets) is estimated at **0.300** AFA (30 toilets). Year-to-date estimated savings occurring as a result of toilet retrofits is **1.551** AFA.

#### D. Water Waste Enforcement

In response to the State's drought emergency conservation regulation effective August 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 <u>www.mpwmd.net</u> or <u>www.montereywaterinfo.org</u>. There were no Water Waste responses during the past month. There were **no** repeated incidences that resulted in fines.

#### 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 **57** Water Permits in January 2015. Four Water Permit were issued using water entitlements (Macomber, Pebble Beach Company, Griffin Estates, etc). No Water Permits involved a debit to a Public Water Credit Account.

All Water Permit applicants have received a disclaimer informing them of the Cease and Desist Order against California American Water and that MPWMD reports Water Permit details to California American Water. Disclaimers will continue to be provided to all Water Permit recipients with property supplied by a California American Water Distribution System.

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 **57** Water Permits issued in January, **seven** were issued under this provision.

#### B. Permit Compliance

District staff completed **39** Water Permit final inspections during January 2015. **Eight** of the final inspections failed due to unpermitted fixtures. Of the **31** properties that were in compliance, **28** passed on the first visit. In addition, **three** pre-inspections were conducted in response to Water Permit applications received by the District.

#### C. <u>Deed Restrictions</u>

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 **50** deed restrictions. Of the **57** Water Permits issued in January, **28** (**49%**) required deed restrictions. District staff provided Notary services for **52** 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.

		<b>REBATE PROGRAM SUMMARY</b>		January-2015		2015 YTD	1997 - Present
Ι	Appli	cation Summary					
	А.	Applications Received		130		130	1887
	B.	Applications Approved		102		102	1481
	C.	Single Family Applications		118		118	1695
	D.	Multi-Family Applications		9		9	95
	E.	Non-Residential Applications		3		3	21
п	Type	s of Fixtures Rebated	Quantity	Paid	Estimated Savings		
	А.	SFD HET	20	3,795.00	0.834960	20	236
	B.	SFD ULF to HET	35	1,850.00	0.350000	35	103
	C.	UHET	3	528.99	0.030000	3	192
	D.	SFD HE DW	10	1,250.00	0.030000	10	188
	E.	SFD HEW 5.0 or less Water Factor	27	13,491.55	0.434700	27	452
	F.	Instant Access Hot Water Systems	1	200.00		1	17
	G.	On Demand Hot Water-Point of Source	0	0.00		0	5
	Н.	Cisterns	2	1,150.00		2	210.7
	I.	Smart Controllers	0	0.00		0	6
	J.	Residential Zero Water Using Urinals	0	0.00		0	
	К.	Residential Soil Sensors	0	0.00		0	
	L.	Graywater System	0	0.00		0	
	М.	Lawn Removal & Replacement	0	0.00	0.000000	0	17
	N.	Rotating Sprinkler Nozzles	0	0.00		0	31
	О.	MFD HET	4	578.00	0.166992	4	59
	Р.	MFD ULF to HET	2	100.00	0.020000	2	6
	Q.	MFD UHET	0	0.00	0.000000	0	
	R.	MFD HE DW	0	0.00	0.000000	0	5
	S.	MFD HEW 5.0 or less Water Factor	3	1,500.00	0.048300	3	16
	Τ.	MFD Common Laundry	0	0.00	0.000000	0	2
	U.	Non-Residential - HET	0	0.00	0.000000	0	62
	V.	Non-Residential - ULF to HET	0	0.00	0.000000	0	26
	W.	Non-Residential - UHET	0	0.00	0.000000	0	6
	Х.	Non-Residential HE Dishwasher	0	0.00	0.000000	2	
	Υ.	Non-Residential HEW-Residential Grade 5.0 or less	1	500.00	0.016100	1	9
	Z.	Non-Residential HEW-Commercial Grade 5.0 or less	0	0.00	0.000000	0	8
	AA.	Non-Residential Zero Water Using Urinals	0	0.00	0.000000	0	14
	BB.	Non-Residential High Efficiency Urinals	0	0.00	0.000000	0	1
	CC.	Non-Residential Pint Urinals	0	0.00	0.000000	0	2
	DD.	Non-Residential Ice Machines	0	0.00	0.000000	0	
III	Rebat	te Refund					2
IV	Total	Dollars Rebated		\$24,943.54		\$24,943.54	\$4,435,469.8
v	Estim	ated Water Savings in Acre-Feet Annually*			1.931052	1.931	455.99

\* Retrofit savings are estimated at 0.041748 AF/HET; 0.01 AF/UHET; 0.01 AF/ULF to washer; 0.116618 AF/commercial washer; 0.0082 AF/100 square feet of lawn removal.

 $U:\staff\Boardpacket\2015\20150218\InfoItems\23\Item\23.docx$ 

#### ITEM: INFORMATIONAL ITEMS/STAFF REPORTS

#### 24. CALIFORNIA AMERICAN WATER MONTHLY WATER SUPPLY AND **PRODUCTION REPORT Meeting Date: Budgeted:** N/A February 18, 2015 David J. Stoldt, **Program**/ N/A From: **General Manager** Line Item No.: **Prepared By:** Jonathan Lear **Cost Estimate:** N/A General Counsel Review: N/A Committee Recommendation: N/A **CEOA Compliance:** N/A

**Exhibit 24-A** shows the water supply status for the Monterey Peninsula Water Resources System (MPWRS) as of **February 1, 2015**. 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 24-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 during January 2015 totaled 0.0 inches and brings the cumulative rainfall total for WY 2015 to 10.03 inches, which is 90% of the long-term average through January. Estimated unimpaired runoff during January 2015 totaled 1,770 acre-feet (AF) and brings the cumulative runoff total for WY 2015 to 10,465 AF, which is 53% of the long-term average through January. Usable storage, which includes surface and groundwater, was 30,620 AF, or 102% of the long-term average through January. This storage equates to 81% of system capacity. In addition, 3 adult steelhead were counted in the fish ladder at San Clemente Dam through January.

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 9,945 AF of water from the Carmel River in WY 2015. In addition, under the Seaside Basin Decision, Cal-Am is allowed to produce 2,259AF of water from the Coastal Subareas and 48 AF from the Laguna Seca Subarea of the Seaside Basin in WY 2015. Altogether, Cal-Am is <u>currently</u> allowed to produce 12,196 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 2015 through January, Cal-Am has produced 3,115 AF from the Carmel River, Seaside Basin, Sand City Desalination, and ASR recovery, for customer use. This water production is **529** AF or **14.5 % less** than the target specified for Cal-Am's production from the MPWRS for WY 2015 through **January**. A breakdown of Cal-Am's production for WY 2015 through **January** is included as Exhibit 24-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 2015 through January, 113 AF of Carmel River Basin groundwater have been diverted for Seaside Basin injection; **0** AF have been recovered for customer use. Exhibit 24-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**

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

#### EXHIBIT 24-A

	Monterey Peninsula Water Management District Water Supply Status February 1, 2015									
F	factor	Water Year 2015 Oct - Jan 15	Average To Date	Percent of Average	Water Year 2014 Oct - Jan 15					
	Rainfall (Inches)	10.03	11.09	90%	1.21					
$\wedge$	Runoff (Acre-Feet)	10.465	19,632	53%	798					
	<b>Storage</b> (Acre-Feet)	30,620	30,100	102%	24,610					
	<b>Steelhead</b> (Adults) (Juveniles)	3	44 	7% 	0 					

#### Notes:

- 1. Rainfall and runoff estimates are based on measurements at San Clemente Dam. Annual rainfall and runoff at San Clemente Dam average 21.3 inches and 68,400 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 1922-2014 and 1902-2014 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 1989-2014 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 flashboards lowered at San Clemente Dam, is 37,639 acre-feet. The flashboards were last lowered on August 27, 1996, and have not been raised since that time.
- 5. The adult steelhead count refers to the number of sea-run adults (> 15 inches) that have migrated up the fish ladder at San Clemente Dam in Water Year 2015. The juvenile count refers to the number of juveniles that were rescued by District staff from drying reaches of the Carmel River and its tributaries in Water Year 2015. The adult count average is based on records for the 1994-2014 period.

U:\staff\Boardpacket\2015\20150218\InfoItems\24\Item 24\_Exhibit 24-A.docx

#### EXHIBIT 24-B

	Carmel River Water Diverted by Cal-Am for Customer Service Under 95-10 Rights <sup>1</sup>	Seaside Groundwater Diverted by Cal-Am from Coastal Subareas for Customer Service Under Adjudicated Rights <sup>4</sup>	Seaside Groundwater Diverted by Cal-Am from Laguna Seca Subarea for Customer Service Under Adjudicated Rights <sup>4</sup>	Total Seaside Basin Adjudicated Diversions for Customer Service <sup>4</sup>	Total Production Under 95-10 Rights and Seaside Basin Adjudicated Rights <sup>1,3</sup>	Carmel River Water Diverted by Cal-Am for ASR Injection Under 20808A and C Rights <sup>2</sup>	Seaside Groundwater Recovered by Cal-Am for Customer Service Under ASR Rights <sup>4</sup>	Desalinated Water from Sand City Plant
	Limit:	Limit:	Limit:	Limit:	Limit:	Limit:	Target:	Target:
	<b>9,873</b>	2,251	48	2,299	12,172	5,326	0	300
	acre-feet <sup>2</sup>	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet
Oct-14	614	279	33	312	926	0	0	17
Nov-14	559	149	23	172	731	0	0	20
Dec-14	470	159	20	179	649	113	0	8
Jan-15	681	32	24	56	737	0	0	26
Feb-15								
Mar-15								
Apr-15								
May-15								
Jun-15								
Jul-15								
Aug-15 Sep-15								
Total	2,324	618	100	718	3,042	113	0	72

#### California American Water Production Distributed by Associated Water Rights: Water Year 2015 (All Values in Acre-Feet)

Total_	2,324	618	100	718	3,042	113	0	72
	С	alifornia American V	Water Limit Adjustm	ents to Comply with A	Associated Wate	er Rights : Water Ye	ar 2015	
				(All Values in Acre-Feet)				1
	Carmel River Water Diverted by Cal-Am for Customer Service Under 95-10 Rights <sup>1</sup>	Carmel River Water Diverted by Cal-Am for ASR Injection Under 20808 Rights <sup>3</sup>	Total Water Diverted from Carmel River for Customer Service and Injection	Seaside Groundwater Recovered by Cal-Am for Customer Service Under ASR Rights <sup>5</sup>	Desalinated Water from Sand City Plant <sup>2</sup>	Total Adjustment to 95-10 Water Right	95-10 Water Right Adjusted Monthly	Total Production for Customer Servic from MPWRS
	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet
Oct-14 Nov-14 Dec-14 Jan-15 Feb-15 Mar-15 Mar-15 May-15 Jun-15 Jun-15 Sep-15	614 559 470 681	0 0 113 0	614 559 583 681	0 0 0 0	17 20 8 26	17 20 8 26	9,928 9,907 9,899 9,873	943 751 657 763
Total	2,324	113	2,438	0	72	72		3,115

#### 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 maximim annual diversion of 2,900AF.
 "Adjudicated W for a feet 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 and were

updated by the Watermaster on November 30, 2011.

#### **EXHIBIT 24-B**

Quarterly	Water Budget	Targets vs.	Rule	162:	Water	Year 2015	5
	(Al	I Values in Acro	e Feet)				

					Qua	rterly Budget		,			R	Rule 162	Production
		95-10 Monthly Budget	ASR Diversion for Injection	Total Carmel River Diversions for	Seaside Adjudication Monthly	Seaside Adjudication Monthly	Seaside Adjudication Monthly	ASR Recovery Budget	Sand City Desal Budget	Monthly Production for Customer	End of Month Production Adopted	End of Month Cumulative to date	MPWRS to date
				Customer Service and ASR Injection	Budget (Coastal)	Budget (Laguna Seca)	Budget Combined			Use Target <sup>5</sup>	MPWRS	MPWRS	
		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	Oct-14	667	0	667	400	5	405	0	25	1,097	1,097	1,097	943
Qtr	Nov-14	593	0	593	300	3	303	0	25	921	921	2,019	751
	Dec-14	684	145	829	100	3	103	0	25	812	812	2,831	657
2nd Qtr	Jan-15 Feb-15 Mar-15	686	230	916	100	3	103	0	25	814	814	3,643 4,406 5,273	
rd Itr	Apr-15 May-15 Jun-15											6,206 7,341 8,521	
th tr	Jul-15 Aug-15 Sep-15											9,805 11,069 12,243	

#### California American Water Production vs. Water Budget and Water Right Limits: Water Year 2015

#### (All Values in Acre Feet)

	[	Cal-Am Production vs. Quarterly Water Budget Targets											n vs. EOM Totals
	ſ	95 - 10 Production for Customer Use vs. Monthly Targets		Seaside Coastal		Laguna Seca		Seaside Combined		Sand Cit	y Desal	Cal-Am Production vs. Rule 162	
		Monthly Co	mparison	Monthly Comparison		Monthly Co	mparison	Monthly Co	omparison	Monthly Co	omparison	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
1 et	Oct-14	53	0	121	0	-28	-6	93	0	8	0	154	14.0%
1st Qtr	Nov-14	34	0	121	1	-28	-0 -7	131	0	8 5	0	170	18.4%
	Dec-14	214	0	-59	0	-17	-6	-76	-1	17	1	155	19.1%
2nd Qtr	Jan-15 Feb-15 Mar-15	5	0	68	2	-21	-7	47	0	-1	0	51	6.3%
3rd Qtr	Apr-15 May-15 Jun-15												
4th Qtr	Jul-15 Aug-15 Sep-15												
	nual tistics	AF Remaining 7,548	% Remaining <b>76.5%</b>	AF Remaining 1,633	% Remaining <b>72.5%</b>	AF Remaining -52	% Remaining -107.7%	AF Remaining 1,581	% Remaining <b>68.8%</b>	AF Remaining 228	% Remaining <b>75.9%</b>	529	14.5%

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 24-C

			Carmel V	alley Wel	ls <sup>1</sup>				Seasi	de Wells <sup>2</sup>				Total Wells	5	Sa	and City Des	al
	Act	ual	Antici	pated <sup>3</sup>	Under '	Target	A	ctual	Ant	icipated	Under	Target	Actual	Anticipated	Acre-Feet Under Target	Actual	Anticipated	Under Target
	Upper	Lower	Upper	Lower	Upper	Lower	Coastal	LagunaSeca	Coastal	LagunaSeca	Coastal	LagunaSeca						
	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet	acre-feet
Oct-14	0	614	0	667	0	53	279	33	400	5	121	-28	926	1,072	146	17	25	8
Nov-14	0	559	0	593	0	34	149	23	300	3	151	-20	731	896	165	20	25	5
Dec-14	87 136	497 546	35 0	649 686	-52 -136	152 140	159 32	20 24	100 100	3 3	-59 68	-17 -21	762 737	787 789	25 52	8 26	25 25	17 -1
Jan-15 Feb-15	130	540	0	000	-130	140	52	24	100	5	00	-21	131	709	52	20	25	- 1
Mar-15																		
Apr-15																		
May-15																		
Jun-15																		
Jul-15																		
Aug-15 Sep-15																		
Sep-15															1			
To Date	222	2215	35	2595	-187.28	380	618	100	900	14	282	-86	3156	3544	388	72	100	28

### California American Water Production by Source: Water Year 2015

#### **Total Production: Water Year 2015**

	Actual	Anticipated	Acre-Feet Under Target
Oct-14 Nov-14 Dec-14 Jan-15 Feb-15 Mar-15 Apr-15 Jun-15 Jun-15 Aug-15 Sep-15	943 751 770 763	1,097 921 812 814	154 170 42 51
To Date	3,228	3,644	416

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.