



# MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

Home Page: [www.mcwd.org](http://www.mcwd.org)

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## DIRECTORS

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*Vice President*

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**Agenda**  
**Regular Meeting**  
**Water Conservation Commission**  
**Thursday, March 3, 2016, 5:30 PM**  
**MCWD Board Room, 11 Reservation Road, Marina, CA**

**Water Conservation Commission Mission Statement**

*To provide input to the Board of Directors on matters pertaining to the preservation of the District's water resource through conservation, technological improvements and policy.*

### Commission Members

Chair - Grace Silva-Santella  
Vice Chair - Audie Robinson  
Jan Shriner (MCWD Board Representative)  
Dave Brown (Marina City Council)  
JoAnn Cannon (Public Member)

Jim Felton (Public Member)  
Bethany Taylor (Public Member)  
Charlie Eskridge (Public Member)  
Colleen Courtney (Public Member)

This meeting has been noticed according to the Brown Act rules. The Commission will receive information on, discuss, and may consider taking action or directing staff to return to the Board for action on items contained in this agenda. Some items are informational and are provided as a written report or verbal update and may not require Commission action.

1. Call to Order/Introduction
2. Public Comments on any item not on the Agenda. *Any person wishing to address the Commission on matters not appearing on the Agenda may do so at this time. Please limit your comment to three minutes. The public may comment on any other item(s) listed on the Agenda at the time the item(s) is considered by the Commission.*
3. Action to Approve the February 4, 2016 Meeting Minutes
4. Emergency Water Conservation Regulations Extended
5. Receive Updated GPCD, Water Production, and Water Consumption Data
6. Continued Group Discussion about 2016 Commission Objectives and Goals
7. Review and Propose Agenda Items for the April 7, 2016 WCC Meeting and Future Meetings

8. Receive Update on Board/District Activities
9. Receive Comments from Commission Members
10. Adjournment

Marina Coast Water District  
Water Conservation Commission  
Agenda Transmittal

Agenda Item: 3

Meeting Date: March 3, 2016

Prepared By: Paula Riso

Presented By: Paula Riso

Agenda Title: Action to Approve the February 4, 2016 Meeting Minutes

Background: *2014 Strategic Plan, Mission Statement - We Provide high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.*

Discussion/Analysis: The draft minutes of February 4, 2016 are provided for the Commission to consider approval.

Environmental Review Compliance: None required.

Financial Impact:     \_\_\_ Yes     \_\_X\_\_ No     Funding Source/Recap: None

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

Material Included for Information/Consideration: Draft minutes of February 4, 2015 meeting.

Action Required:     \_\_\_ Resolution     \_\_X\_\_ Motion     \_\_\_ Review

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Board Action

Motion By \_\_\_\_\_ Seconded By \_\_\_\_\_ No Action Taken \_\_\_\_\_

Ayes \_\_\_\_\_ Abstained \_\_\_\_\_

Noes \_\_\_\_\_ Absent \_\_\_\_\_

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 4

Meeting Date: March 3, 2016

Prepared By: Paul Lord  
Reviewed By: James Derbin

Presented By: Paul Lord

Subject: Emergency Water Conservation Regulations Extended

Summary: On November 13, 2015, Governor Edmund G. Brown Jr. issued Executive Order B-36-15 calling for an extension of urban water use restrictions until October 31, 2016, should drought conditions persist. Given the severity of the water deficits over the past four years many of California's reservoirs and groundwater basins remain depleted and the need for continued water conservation persists. The November executive order directs the State Water Resources Control Board (State Water Board) to consider modifying the restrictions on water use and incorporate insights gained from the existing restrictions.

The State Water Board's adoption of Resolution No. 2015-0032 and its May 2015 Emergency Regulation addressed specific provisions of Executive Order B-29-15, including mandating a 25 percent statewide reduction in potable urban water use between June 2015 and February 2016. To reach the statewide 25 percent reduction mandate and consistent with Executive Order B-29-15, the Emergency Regulation identified a conservation tier for each urban water supplier, between four percent and 36 percent, based on residential per capita water use for the months of July - September 2014. As directed under Resolution No. 2015-0032, State Water Board staff worked with stakeholders to develop and consider a range of factors that contribute to water use, including climate, growth and investment in drought-resilient supplies, to devise options for refining the new extended emergency regulation.

The new Emergency Regulation extends the requirements of the May 2015 Emergency Regulation through October 2016 and offers modest adjustments to help to respond to some of the reasonable concerns suppliers have raised to the State Water Board since it first considered the May 2015 Emergency Regulation.

More detailed information about key provisions of the extended regulation can be found in the Fact Sheet that follows.

Staff actions in response to the extended regulations include consideration about submitting a request to adjust the District's assigned Conservation Standard based on growth in the Ord Community, and sustained public notifications of the extended emergency regulations through the summer of 2016.

Attachments:

California Water Boards Media Release  
California Water Boards Fact Sheet

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 5

Meeting Date: March 3, 2016

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: James Derbin

Subject: Receive Updated GPCD, Water Production, and Water Consumption Data

**Summary:** In response to the ongoing drought, the State Water Resources Control Board (SWRCB) approved an emergency regulation that directs water purveyors to electronically report monthly water production and consumption figures. Also to be reported to the SWRCB is an estimate of the amount of water used each day by residential customers. This estimate, called “residential gallons per capita per day”, or R-GPCD, more accurately portrays water use by individuals and allows communities to compare their efforts accurately with others around the state.

In support of the SWRCB actions, Marina Coast Water District staff has increased their efforts to compile and submit the required production, R-GPDC data, and other required monitoring reports each month. If available at the meeting time, staff will provide current tables and charts that show the various water production figures as of the February 2016 billing cycle. Staff will also include tables and charts showing the gallons-per-capita-day (GPCD) and R-GPCD data that has been most currently compiled. The documents are entitled:

- 2008-2016 Total Production vs. Consumption By Year (Acre-Feet)
- 2010 - 2016 Total Production by Month
- Monthly Production Savings and Cumulative Savings, 2013 vs 2016
- Monthly Production Reduction Performance
- 2013 - 2016 Monthly GPCD (Gross Production)
- 2013 – 2016 Residential Gallons-Per-Capita-Day
- 2013 – 2016 Total Consumption
- 2013 – 2016 Single-Family Consumption by Month
- 2013 – 2016 Multi-Family Total Consumption by Month
- 2013 – 2016 Residential Total Consumption by Month
- 2013 – 2016 Commercial/Institutional/ Industrial Consumption by Month
- 2013 – 2016 Landscape Irrigation Consumption by Month
- 2015 – January 2016 Consumption by Category Pie Charts
- 2015 – Temporary Hydrant Meter Water Use
- 2015 – Temporary Hydrant Meter Water Use: Percentage of Total Production

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 6

Meeting Date: March 3, 2016

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: James Derbin

Subject: Continued Group Discussion about 2016 Commission Objectives and Goals

Summary: At the February 4, 2016 WCC meeting the commission was asked to continue the discussion about setting commission goals for 2016, then revisiting the list of goals at subsequent meetings as an ongoing 'report' or agenda item (not an action item). At the end of the year, the commission would review the complete list and evaluate their achievements.

The Commissioners suggestions included the following goals with some commissioners offering their assistance in conducting outreach as noted by an asterisk\*.

JoAnn Cannon

- Continue work supporting the CSUMB Service Learning program\*
- Expand outreach to commercial sector\*
- Expand outreach to service clubs in the community

Colleen Courtney

- Promote the use of rain barrels
- Increase outreach of the Public Information Program
- Create in-store presence at retail stores

Dave Brown

- Promote rebates and incentive programs

Grace Silva-Santella

- Expand list of e-mail contacts
- Develop/promote laundry-to-landscape irrigation systems
- Develop/promote grey water re-use

Jim Felton

- Participation in an Earth Day project or promotion

The discussion later progressed to suggestions about new and existing public events that the District staff and/or Commissioners could attend. Commissioner Courtney suggested staff create a Commissioner volunteer sign-up list for upcoming events. Following is a partial list of the upcoming planned and suggested events with commission volunteers noted by an asterisk\*. Volunteers are encouraged to participate.

#### Planned Events:

- U.S. Army Fort Ord Cleanup Community Involvement Open House / Bus Tour
  - Saturday, February 27th, Ord Building 4522, 9 AM – 1 PM
  
- City of Monterey Cutting Day
  - Saturday March 19<sup>th</sup>, Friendly Plaza, 9 AM – 1 PM
    - Staff attending as members of the Water Awareness Committee
  
- Marina Rotary Club - 1st Annual Car in the Park Show
  - Saturday, March 26<sup>th</sup>, Vince DiMaggio Park, 9 AM – 3 PM
  
- Monterey Bay Master Gardener's Smart Gardening Fair
  - Saturday April 2<sup>nd</sup>, Crossroads Shopping Center - Carmel, 9 AM – 3 PM
    - Staff attending as members of the Water Awareness Committee
  
- City of Marina Earth Day
  - Saturday April 16<sup>th</sup>, Locke Paddon Park, 9 AM – 1 PM
  
- CSUMB Earth Day Festival
  - Wednesday April 20<sup>th</sup>, CSUMB Quad Lawn, 11 AM – 3 PM
    - \*Commission Volunteer – Colleen Courtney

#### Suggested Events:

- Marina Labor Day Parade
- Meet with Parent/Teacher groups at schools
- City of Marina Police - National Night Out
- US Army Garrison Harvest Festival
- International Flavors of Marina – Food, Wine & Beer Tasting Event
- The Friends of the Marina Library Book Sale
- Skydive Monterey 20 year Anniversary Event
- Veterans Transition Center Events
- Marina Garden Club Events
- CSUMB Sustainability Events

Marina Coast Water District  
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Agenda Item: 7

Meeting Date: March 3, 2016

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: James Derbin

Subject: Review and Propose Agenda Items for the April 7, 2016 WCC Meeting and Future Meetings

Summary: The Commission is to review proposed agenda items for the April 2016 meeting and may suggest new agenda items for future Water Conservation Commission meetings.

Suggested agenda items for the April 7, 2016 Water Conservation Commission meeting include the following:

- Review historical rebate and incentive program activity
- Review, evaluate, and propose improvements to the High-Efficiency Toilet and Clothes Washer Rebate Programs
- Review draft 2016-17 water conservation budget
- Continued updates on GPCD, Water Production, and Water Consumption Data
- Review proposed changes to the Water Conservation Ordinance and consider recommending that the Board of Directors consider approval