



# MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

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

TEL: (831) 384-6131 FAX: (831) 883-5995

## DIRECTORS

HOWARD GUSTAFSON  
President

THOMAS P. MOORE  
Vice President

WILLIAM Y. LEE  
JAN SHRINER  
HERBERT CORTEZ

## Agenda

### Regular Meeting

#### Water Conservation Commission

MCWD Board Room, 11 Reservation Road, Marina, CA

Thursday, March 2, 2017, 5:30 PM

#### 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 - Philip Clark

Vice Chair - Charlie Eskridge

Jan Shriner (MCWD Board Representative)

Dave Brown (Marina City Council)

Margaret-Anne Coppernoll (Public Member)

Jim Felton (Public Member)

Tom Britzman (Public Member)

Bethany Taylor (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 2, 2017 Meeting Minutes
4. Receive a Verbal Update on the Board of Director's Review and Consideration of 2017 Commission Goals and Objectives
5. Recognition of Community Member, Ms. Grace Silva-Santella, for her Dedicated Service to the Marina Coast Water District as a Member of the Water Conservation Commission
6. Review of Submitted Applications for Available Seats on the Water Conservation Commission and Consider Making Recommendations for Appointments to the Board

7. Receive the Results of the MCWD Rebate Recipient Survey
8. Receive a Verbal Update on the Status of State Emergency Regulations for Urban Water Conservation
9. Receive Updated GPCD, Water Production, and Water Consumption Data
10. Receive an Verbal Update on the Outcome of January and February WCC Working Group Meetings
11. Review Proposed Working Group Meetings and Agenda Items for the April 6, 2017 WCC Meeting and Future Meetings
12. Receive Update on Board/District Activities
13. Receive Comments from Commission Members *Please limit your comment to three minutes.*
14. Adjournment

Marina Coast Water District  
Water Conservation Commission  
Agenda Transmittal

Agenda Item: 3

Meeting Date: March 2, 2017

Prepared By: Paula Riso

Presented By: Paula Riso

Agenda Title: Action to Approve the February 2, 2017 Meeting Minutes

Background: *2016 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 2, 2017 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 the February 2, 2017 meeting.

Action Required:     \_\_\_\_\_Resolution     \_\_\_X\_\_\_Motion     \_\_\_\_\_Review

---

Commission 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 2, 2017

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: Jean Premutati

Subject: Receive a Verbal Update on the Board of Director's Review and Consideration of 2017 Commission Goals and Objectives

Summary: On February 21, 2017, the Board of Directors was asked to consider approving the proposed 2017 Water Conservation Commission Goals and Objectives. Staff will provide the Commission with a verbal update on the outcome of that meeting, including any Board recommendations or direction provided.

Marina Coast Water District  
Water Conservation Commission  
Special Recognition

Agenda Item: 5

Meeting Date: March 2, 2017

Prepared by: Paul Lord  
Reviewed by: Jean Premutati

Presented by: Paul Lord

Agenda Title: Recognition of Community Member, Ms. Grace Silva-Santella, for her Dedicated Service to the Marina Coast Water District as a Member of the Water Conservation Commission

Summary: Ms. Silva-Santella was appointed as a public member to the Water Conservation Commission in August 2013. In November 2014, she was nominated as Chairperson of the Commission and in October 2015 was re-nominated and served as Chairperson until September 2016.

On February 14, 2017, Ms. Silva-Santella notified staff that she would be resigning due to scheduling conflicts with other volunteer commitments as well as her full time work as a professional Landscape Gardener. Ms. Silva-Santella has provided valuable insight and guidance on many undertakings, and has championed staff's efforts in the area of community outreach and development of new programs in the Conservation department. Her expertise and dedication will be missed.

Ms. Silva-Santella's commitment to public service has been recognized by her fellow Commission members and all those who have come into contact with her. For her unselfish devotion and enthusiasm, the Commission wishes to recognize Ms. Grace Silva-Santella for her service and wishes her well in the future.

Marina Coast Water District  
Water Conservation Commission  
Agenda Transmittal

Agenda Item: 6

Meeting Date: March 2, 2017

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: Jean Premutati

Agenda Title: Review of Submitted Applications for Available Seats on the Water Conservation Commission and Consider Making Recommendations for Appointments to the Board

Background: *2016 Strategic Plan, Goal 1.7 - Review and update our water conservation program - We recognize that drinking water is one of the most precious resources on earth. We will assign this to the Water Conservation committee to review and update our water conservation program to ensure we are appropriately managing our water sources.*

Discussion/Analysis: The Commissioners are asked to review any submitted applications and consider making recommendations for appointments. The Commission recommendation(s) will be considered by the Board of Directors at the next convenient Board meeting.

Environmental Review Compliance: None required.

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

Other Considerations: None.

Material Included for Information/Consideration: Submitted WCC Application(s)

Action Required:    \_\_\_ Resolution    \_\_\_ **X** Motion    \_\_\_ Review

---

Board Action

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

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

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

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 7

Meeting Date: March 2, 2017

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: Jean Premutati

Subject: Receive the Results of the MCWD Rebate Recipient Survey

Summary: To receive feedback, and improve the District's rebate and incentive programs, Staff created and sent out a survey to past program participants. The results of the survey are provided as an attachment to this staff report, and will be briefly discussed.

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 8

Meeting Date: March 2, 2017

Prepared By: Paul Lord  
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Receive a Verbal Update on the Status of State Emergency Regulations for Urban Water Conservation

Summary: Recognizing persistent yet less severe drought conditions throughout California, on February 8, 2017, the State Water Board adopted an emergency water conservation regulation to amend and extend the May 18, 2016 regulation. The May 2016 regulation replaced the prior percentage reduction-based water conservation standards with a localized supply reliability “stress test” approach. The majority of urban water suppliers reported sufficient supplies to meet demand under three additional dry years and are not subject to state conservation mandates. The amended regulation allows certain suppliers the opportunity to submit or resubmit their water supply reliability assessments by March 15, 2017 and it does not require mandatory conservation unless water suppliers determine that they have a shortfall. Prohibitions against home owners associations (HOAs) penalizing homeowners for certain outdoor conservation practices during a declared drought remain and similar requirements are extended to cities and counties. The extension maintains urban water supplier monthly reporting and basic water conservation measures.

As directed by Governor Edmund G. Brown Jr. in Executive Order B-37-16, the Board will separately take action to make reporting and wasteful water practices permanent.

More detailed information can be found at the SWRCB Water Conservation Portal:

[http://www.waterboards.ca.gov/water\\_issues/programs/conservation\\_portal/emergency\\_regulation.shtml](http://www.waterboards.ca.gov/water_issues/programs/conservation_portal/emergency_regulation.shtml)



Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 9

Meeting Date: March 2, 2017

Prepared By: Paul Lord

Presented By: Paul Lord

Reviewed By: Jean Premutati

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. Staff will provide current tables and charts that show the most recent water production figures. 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:

- 2010 - 2017 Total Production by Month
- Monthly Production Savings and Cumulative Savings, June 2015 – Current Month
- Monthly Production Reduction Performance
- 2013 - 2017 Monthly GPCD (Gross Production)
- 2013 – 2017 Residential Gallons-Per-Capita-Day
- 2008 – 2017 Annual Total Consumption By Month
- 2013 – 2017 Total Consumption
- 2017-Metered Consumption and Number of Meters
- 2013-2017 Single-Family Consumption By Month (Acre-Feet)
- 2013-2017 Multi-Family Total Consumption By Month (Acre-Feet)
- 2013-2017 Residential Total Consumption By Month (Acre-Feet)
- 2013-2017 Commercial/Institutional Consumption By Month (Acre-Feet)
- 2013-2017 Landscape Consumption By Month (Acre-Feet)
- 2017 Temporary Hydrant Meter Water Use: Percentage of Total Production

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 10

Meeting Date: March 2, 2017

Prepared By: Paul Lord  
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Receive a Verbal Update on the Outcome of January and February WCC Working Group Meetings

Summary: With the District having numerous water conservation programs and staff having a broad scope of water conservation department duties, it is most appropriate to plan any in-depth evaluation of the programs, policies and procedures over many months, while providing the Board of Directors periodic progress reports as evaluations are complete, and changes are recommended.

To help the commissioners complete a thorough review of the existing Water Conservation programs, encourage and guide Commissioners on how to independently or jointly make progress towards the new goals, and learn/share more detailed information related to the objectives, it was suggested that voluntary working groups be formed. Staff has tentatively scheduled two working group meetings to be held each month in support of the monthly commission meetings where recommendations can be finalized.

Staff, and Commissioners present at the past four working group meetings, will provide a verbal update on the discussions held, and the outcome of those meetings.

Marina Coast Water District  
Water Conservation Commission  
Staff Report

Agenda Item: 11

Meeting Date: March 2, 2017

Prepared By: Paul Lord  
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Review Proposed Working Group Meetings and Agenda Items for the April 6, 2017 WCC Meeting and Future Meetings

Summary: The Commission is to review proposed working group meetings and agenda items for the April 6, 2017 meeting. The Commissioners may suggest new agenda items for future Water Conservation Commission meetings.

**2017 WCC Monthly Meeting and Working Group Topics**

<b>Month</b>	<b>Topic #1</b>	<b>Topic #2</b>	<b>Topic #3 (optional)</b>	<b>Working Group</b>
<b>January</b>	2017 Goals/objectives			Revise Rebates
<b>February</b>	2017 Goals/objectives	Revise Rebates	Public Information/ Public events	Revise Rebates
<b>March</b>	Resale Retrofitting	New state guidelines	Draft 2017 Budget	Landscape Standards
<b>April</b>	Revised Rebates	In-school program	Landscape Standards	Development Standards
<b>May</b>	Landscape Standards	WCC Orientation Package	Rewrite Ordinance	Public Information/ Public events
<b>June</b>	Development Standards	Review WCC Goals		Water loss
<b>July</b>	Public Information/ Public events	In-school MOU		Greywater
<b>August</b>	Water loss	WCC Applications		Water Shortage Contingency Plan
<b>September</b>	Greywater	Landscape Budgets		WCC Orientation
<b>October</b>	Water Shortage Contingency Plan			
<b>November</b>	TBD			
<b>December</b>	TBD			