



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

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DIRECTORS

HOWARD GUSTAFSON
President

THOMAS P. MOORE
Vice President

WILLIAM Y. LEE
JAN SHRINER

Agenda

Regular Meeting

Water Conservation Commission

Thursday, October 6, 2016, 5:30 PM

MCWD Fort Ord Offices, 2840 4th Avenue, Marina, CA

(Please Note the Different Location)

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 - Audie Robinson

Vice Chair - Charlie Eskridge

Jan Shriner (MCWD Board Representative)

Dave Brown (Marina City Council)

Grace Silva-Santella (Public Member)

JoAnn Cannon (Public Member)

Jim Felton (Public Member)

Tom Britzman (Public Member)

Bethany Taylor (Public Member)

Philip Clark (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 September 1, 2016 Meeting Minutes
4. Consider Recommending to the Board of Directors Their Approval of a Memorandum of Understanding between Marina Coast Water District and the Monterey Peninsula Unified School District Regarding the In-School Water Conservation Education Program
5. Receive an Update on Board Direction and Review and Revise WCC Goals and Objectives

6. Receive a Slideshow Presentation Re-capping the Public Outreach Events Attended in August and September 2016.
7. Review Proposed Agenda Items for the November 3, 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: October 6, 2016

Prepared By: Paula Riso

Presented By: Paula Riso

Agenda Title: Action to Approve the September 1, 2016 Meeting Minutes

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 draft minutes of September 1, 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 the September 1, 2016 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
Agenda Transmittal

Agenda Item: 4

Meeting Date: September 1, 2016

Prepared By: Paul Lord
Reviewed By: Jean Premutati

Approved By: Keith Van Der Maaten

Agenda Title: Consider Recommending to the Board of Directors Their Approval of a Memorandum of Understanding between Marina Coast Water District and the Monterey Peninsula Unified School District Regarding the In-School Water Conservation Education Program

Staff Recommendation: The Commission recommend that the Board of Directors adopt resolution No. 2016-XX approving a Memorandum of Understanding (MOU) between the Marina Coast Water District (MCWD) and the Monterey Peninsula Unified School District (MPUSD) regarding the In-School Water Conservation Education Program for the 2016-2017 school year.

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.*

The MPUSD and MCWD have worked together for more than fourteen years to bring water conservation education to students in the district's service area. This agreement continues this long-standing relationship between the two partners and provides the means to plan and integrate water conservation instruction into the curriculum at local schools for the 2016-2017 school year.

Teacher surveys, and feedback from school administrators, students, and their families, indicate that the unique, professional classroom instruction provided is desired, appreciated, and very effective. The program is tremendously valued by staff, school faculty, and the community because it is successful in achieving the most important goal; getting the local children to understand more about earth science, the properties of water, and the importance of practicing water conservation every day. Results of a 2008 study of the program's effectiveness were positive, showing students were able to make more valid points about water conservation after receiving classroom instruction.

Discussion/Analysis: MCWD will reimburse MPUSD for hourly classroom instruction and program development work at a minimum hourly rate plus statutory benefits, not to exceed \$25,800. This maximum expenditure amount is based upon reimbursements paid during previous years when as many as 160 classroom presentations were performed. A certified, experienced, MPUSD Teacher will work to complete as many classroom presentations as possible in the remaining school year available, providing targeted instruction to over 1200+ students, and the school staff. Simultaneously, the teacher will help the District develop water conservation related curricula designed to meet the state academic curriculum standards. All instruction and educational material presented will be age appropriate for the children taught.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: This item is funded through the FY 2016/2017 Conservation Budget of the Central Marina and Ord Community cost centers. Conservation Education - Line Item 0X-04-076-005, Budget Amount: \$45,750.00, Remaining Balance: \$45,750.00.

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2016-XX, Final Draft of the MOU between MCWD and Monterey Peninsula Unified School District.

Action Required: Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

November XX, XXXX

Resolution No. 2016 - XX
Resolution of the Board of Directors
Marina Coast Water District
Approving a Memorandum of Understanding
Between Marina Coast Water District and the Monterey Peninsula Unified School District
Regarding the In-School Water Conservation Education Program With Wage and Benefit
Reimbursements

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD”), at a regular meeting duly called and held on November XX, XXXX, at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, MCWD has developed a Memorandum of Understanding (MOU) with the Monterey Peninsula Unified School District regarding the In-School Water Conservation Education Program that will facilitate program development and the teaching of water conservation education; and,

WHEREAS, the MOU is an agreement to formalize planning and execution of the In-School Water Conservation Education Program; and,

WHEREAS, water conservation is within the District’s Mission and the funding for this MOU is included in the District’s budget for FY 2016/2017 under Conservation Education with a not to exceed amount of \$25,800.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve the proposed Memorandum of Understanding regarding the In-School Water Conservation Education Program.

BE IT FURTHER RESOLVED, that the Board of Directors does hereby authorize the General Manager or the Deputy General Manager/District Engineer to sign the MOU.

PASSED AND ADOPTED on November XX, XXXX by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Howard Gustafson, President

ATTEST:

Keith Van Der Maaten, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2016-xx adopted November XX, XXXX.

Keith Van Der Maaten, Secretary

DRAFT

MEMORANDUM OF UNDERSTANDING
Between
MONTEREY PENINSULA UNIFIED SCHOOL DISTRICT
And
MARINA COAST WATER DISTRICT

This agreement is between the Monterey Peninsula Unified School District (MPUSD) and the Marina Coast Water District (MCWD) for the 2016-2017 school year.

The terms and conditions set forth in this document shall constitute the entire agreement between MPUSD and MCWD and may not be amended except by a written document signed by both parties.

The parties agree to the following:

1. MCWD agrees to fully fund a part time science teacher position (not to exceed a total of \$25,800 and paid at a rate of \$41.60 per hour plus statutory benefits) for the 2016-2017 school year.
2. This teacher will teach the water science and water conservation awareness program in all the elementary schools within the MCWD service area during the 2016-2017 school year. This teacher will also help MCWD staff evaluate appropriate curricula, and determine the feasibility of expanding the program into the secondary schools in the MCWD.
3. MPUSD will send a monthly invoice of the science teacher's monthly salary and benefit costs for reimbursement to the MCWD, Attn. Paul Lord, 11 Reservation Rd., Marina, 93933.
(Email: plord@mcwd.org, Tel: 883-5905, FAX: 384-0197)
The final invoice is to be processed prior to July 1, 2017.
4. The MCWD shall submit a check within 30 days of invoice receipt made payable to the Monterey Peninsula Unified School District and sent to: Attn. Connie Avila, P.O. Box 1031, Monterey, CA 93942-1031.
5. The payment will be deposited in an account dedicated for this purpose only.
6. The position shall be filled through MPUSD's established hiring process and shall be an employee of MPUSD and shall be entitled to the same rights, privileges and applicable benefits as other MPUSD employees.

The term of this MOU is for 2016-2017 school year only.

MARINA COAST WATER DISTRICT

MONTEREY PENINSULA UNIFIED SCHOOL
DISTRICT

Keith Van Der Maaten
General Manager
11 Reservation Road
Marina, CA 93933

Brett McFadden
Associate Superintendent, Business Services
P.O. Box 1031
Monterey, CA 93942-1031

Marina Coast Water District
Water Conservation Commission
Staff Report

Agenda Item: 5

Meeting Date: October 6, 2016

Prepared By: Paul Lord
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Receive an Update on Board Direction and Review and Revise WCC Goals and Objectives

Summary: The Executive Committee of the Board of Directors requested staff to take an agenda item to the September 6, 2016 meeting that allowed the Board to discuss options and provide direction to the WCC on how to best provide the most value to the Board and the District in the upcoming year. In the agenda item, the Board was asked to review the WCC's listing of 2016 goals and objectives and, if appropriate, provide guidance to staff and the Commissioners on which goals and objectives to prioritize.

The outcome of that meeting was a request that the WCC review the whole water conservation program and develop a new list of goals and objectives for the upcoming year. Then, a report on those goals and objectives would be presented to the Board of Directors. The Directors would like to know more details about the actions proposed or taken in support of the goals. The Directors requested staff identify any work to be done in support of the goals, by the Commissioners verses work to be completed by Staff.

While recognizing that some Commissioners are ambitious and work hard to learn and promote water conservation in the community, the Board also recognized that some Commissioners interests in helping out may impact staff's work load inappropriately. It was requested that staff note if the goal or action, proposed or taken, would have any positive or negative impact on staff, and how much impact each goal would have on staff time.

The Board recognized that some Commissioner's interests and goals may not be determined to be a priority by the Commission, the Board, or the District. In such cases, the Commissioners are still encouraged to move forward with their valuable efforts independently.

During tonight's meeting, it is suggested the commissioners "brainstorm" and find appropriate goals, objectives, and approaches towards those goals. For review, the *2016 WCC Objectives and Goals* are attached.

Marina Coast Water District
Water Conservation Commission
Staff Report

Agenda Item: 6

Meeting Date: October 6, 2016

Prepared By: Dani Walker
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Receive a Slideshow Presentation Re-capping the Public Outreach Events Attended in August and September 2016.

Summary: The Commissioners and staff attended several public outreach events in August 2016. Staff photographed the events to later share their experiences with others.

On Monday, August 29, 2016, staff and our MCWD Student Intern attended the California State University Monterey Bay's Service Learning Fair. From the event, the District recruited one Service Learning Partner for the Fall 2016 semester.

On Tuesday, August 30, 2016, and as representatives of the Water Awareness Committee of Monterey County (WAC), staff judged the Water-wise Garden Displays at the 2016 Monterey County Fair. Gardens were judged against a list of important water conservation criteria. The first place award was presented to California American Water Company, the second place award was presented to the Monterey Peninsula Water Management District, and third place went to the local Hilltown 4-H Club in Salinas.

On Wednesday, August 31, 2016, staff attended Kid's Day at the Monterey County Fair and set up a booth to greet young visitors and promote water conservation.

On Thursday, September 1, 2016, staff attended School Day at the Monterey County Fair where over 750 kids were seen. Staff represented the Water Awareness Committee and collaborated with other members from CalAm and the general public.

On Saturday, September 2, 2016, staff attended the 12th Annual Water Conservation Showcase Event at the Monterey County Fair. Staff worked together with other members of the Water Awareness Committee to make the event run smoothly. MCWD staff member Danielle Walker took the lead role this year, organizing the event, finding sponsors, and contacting vendors. The musical group ZunZun had two performances, and a raffle was conducted at the end of the day. Fair goers had to fill out a passport and visit every booth in order to receive a free raffle ticket. Attendance at this year's event was up, over 130 raffle tickets given away.

On Saturday, September 2, 2016, staff, Commissioners Felton, Silva-Santella, Eskridge, and Director Shriner all helped out at the Marina Labor Day Festival held in Vince DiMaggio Park.

On Thursday, September 15, 2016, staff represented the Water Awareness Committee at the Monterey Bay Water Works Association Vendor Showcase Event in Castroville.

On Friday, September 16, 2016, Commissioner Clark and the District's newest CSUMB Service Learning student attended Park(ing) day in Seaside. Park(ing) day is an international event where people turn parking spaces into small parks, educating the public on a specific topic. Commissioner Clark focused on how much water is used when taking showers and won an award for the booth utilizing the most recycled material.

Marina Coast Water District
Water Conservation Commission
Staff Report

Agenda Item: 7

Meeting Date: October 6, 2016

Prepared By: Paul Lord
Reviewed By: Jean Premutati

Presented By: Paul Lord

Subject: Review and Propose Agenda Items for the November 3, 2016 WCC Meeting and Future Meetings

Summary: The Commission is to review proposed agenda items for the November 3, 2016 meeting and may suggest new agenda items for future Water Conservation Commission meetings.

Suggested agenda items for the November 2016 Water Conservation Commission meeting include the following:

November

- Planning for WCC Holiday Dinner
- Review WCC goals and objectives
- Updates on Working Group meetings
- Receive an update on recent and future Public Information Program activities
- Review draft changes to the water conservation ordinance re: the requirement to retrofit to HE toilets upon resale of property
- Update on the In-school Water Education Program MOU
- Update on GPCD, water production, and water consumption data

Future Meetings

- Review, evaluate, and propose improvements to the High-Efficiency Toilet and Clothes Washer Rebate Programs
- Continued updates on GPCD, water production, and water consumption data
- Review, develop a proposal for a Laundry-to-Landscape Irrigation systems incentive
- Review updates to Landscape Standards
- Water loss reporting
- Guest presentation
- Field trip to site of interest