



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

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DIRECTORS

THOMAS P. MOORE
President

JAN SHRINER
Vice President

HOWARD GUSTAFSON
WILLIAM Y. LEE
PETER LE

Agenda

Regular Board Meeting, Board of Directors Marina Coast Water District

11 Reservation Road, Marina, California
Tuesday, January 8, 2012, 6:45 p.m. PST

This meeting has been noticed according to the Brown Act rules. The Board of Directors meets regularly on the second Tuesday of each month. The meetings normally begin at 6:45 p.m. at the District offices at 11 Reservation Road, Marina, California.

Mission: *Providing high quality water, wastewater and recycled water services to the District's expanding communities through management, conservation and development of future resources at reasonable costs.*

Vision: *The Marina Coast Water District will be the leading public supplier of integrated water and wastewater services in the Monterey Bay Region.*

1. Call to Order

2. Roll Call

3. Closed Session

- A. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation
(Subdivision (a) of Section 54956.9)

1) Ag Land Trust v. Marina Coast Water District and Does 1-100, Monterey County Superior Court Case No. M105019 (First Amended Petition for Writ of Mandate and Complaint for Declaratory Relief)

2) In the Matter of the Application of California-American Water Company (U 210 W) for a Certificate of Public Convenience and Necessity to Construct and Operate its Coastal Water Project to Resolve the Long-Term Water Supply Deficit in its Monterey District and to Recover All Present and Future Costs in Connection Therewith in Rates, California Public Utilities Commission No. A.04-09-019

This agenda is subject to revision and may be amended prior to the scheduled meeting. A final agenda will be posted at the District office at 11 Reservation Road, Marina, 72 hours prior to the meeting. Copies will also be available at the Board meeting. A complete Board packet containing all enclosures and staff materials will be available for public review on Thursday, January 3, 2012 at the District office, Marina and Seaside City Halls, and at the Marina and Seaside Libraries. Information about items on this agenda or persons requesting disability related modifications and/or accommodations can contact the Board Clerk at: 831-883-5910. The next regular meeting of the Board of Directors is scheduled for February 12, 2012.

3) In the Matter of the Application of California-American Water Company (U210W) for Approval of the Monterey Peninsula Water Supply Project and Authorization to Recover All Present and Future Costs in Rates, California Public Utilities Commission No. A.12-04-019

4) California-American Water Company vs Marina Coast Water District; Monterey County Water Resources Agency; and Does 1 through 10, Monterey County Superior Court Case No. M120053 (Complaint for Declaratory Relief)

5) State Water Resources Control Board's Proposed Revocation of Monterey County Water Resources Agency Water Right Permit 11043 authorizing the diversion of up to 168,538 acre-feet per year from the Salinas River

- B. Pursuant to Government Code Section 54956.9 (c)
Conference with Legal Counsel – Anticipated Litigation
Potential Initiation of Litigation
One Case – MCWD Claims against Monterey County and MCWRA

- C. Pursuant to Government Code Section 54956.9(b)(1) and 54956.9(b)(3)(C)
Conference with Legal Counsel – Anticipated Litigation
Potential Litigation
Two Cases
 - 1) Claims of MCWRA and Monterey County against MCWD
 - 2) Claims of California–American Water Company against MCWD

- D. Pursuant to Government Code Section 54956.9 (c)
Conference with Legal Counsel – Anticipated Litigation
Potential Initiation of Litigation
One Case

Discussion of Closed Session Items 3.A(1) – (5) and 3.C will be continued to an adjourned regular meeting of the Board as determined under the Adjournment agenda item.

7:00 p.m. Reconvene Open Session

4. Possible Action on Closed Session Items *The Board will report out on any action taken during Closed Session, and may take additional action in Open Session, as appropriate. Any closed session items not completed will be discussed at the end of the meeting.*

5. Pledge of Allegiance

6. Oral Communications *Anyone wishing to address the Board 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 items listed on the agenda at the time they are considered by the Board.*

7. Presentations

- A. Consider Adoption of Resolution No. 2013-01 in Recognition and Appreciation of Kenneth K. Nishi, for over 20 Years of Outstanding and Dedicated Service as a Director to the Marina Coast Water District

Action: The Board will consider adopting Resolution No. 2013-01 recognizing Kenneth K. Nishi for over 20 years of outstanding and dedicated service as a Director to the Marina Coast Water District.

- B. Consider Adoption of Resolution No. 2013-02 in Recognition and Appreciation of Dan Burns, for 5 Years of Outstanding and Dedicated Service as a Director to the Marina Coast Water District

Action: The Board will consider adopting Resolution No. 2013-02 recognizing Dan Burns for 5 years of outstanding and dedicated service as a Director to the Marina Coast Water District.

8. Consent Calendar *Board approval can be taken with a single motion and vote. A Board member or member of the public may request that any item be pulled from the Consent Calendar for separate consideration at this meeting or a subsequent meeting. The public may address the Board on any Consent Calendar item. Please limit your comment to three minutes.*

- A. Adopt Resolution No. 2013-03 to Approve the Revised District Records Retention Schedules
- B. Approve the Revised Draft Minutes of the Regular Board Meeting of November 13, 2012
- C. Approve the Draft Minutes of the Special Board Meeting of December 6, 2012

9. Action Items *The Board will review and discuss agenda items and take action or direct staff to return to the Board for action at a following meeting. The public may address the Board on these Items as each item is reviewed by the Board. Please limit your comment to three minutes.*

- A. Consider Adoption of Resolution No. 2013-04 to Approve Contracts for Construction of the East Garrison Sanitary Sewer Lift Station Rehabilitation and East Garrison Pressure Reducing Valve Station Project

Action: The Board of Directors will consider approving contracts for construction of the East Garrison Lift Station and a Pressure Reducing Valve Station.

- B. Consider Adoption of Resolution 2013-05 to Authorize a Construction Contract with Maggiora Brothers Drilling for Well No. 11 Equipment, and to Amend the FY 2012-2013 Capital Improvement Budget

Action: The Board of Directors will consider approving a contract for the repair of Well 11 and amending the Capital Improvement budget for 2012-2013.

- C. Consider Adoption of Resolution No. 2013-06 to Suspend the Professional Services Agreement with HDR Constructors, Inc.

Action: The Board will consider suspension of the Professional Services Agreement with Marina Water Alliance/HDR Constructors, Inc.

- D. Consider Approving the Board Meeting Schedule and Venue for 2013

Action: The Board will consider approving the meeting schedule and venue for 2013.

- E. Consider Revising the Current Board Meeting Schedule of One Board Meeting Per Month to Two Board Meetings Per Month

Action: The Board of Directors will consider revising the current Board meeting schedule from one to two meetings per month.

- F. Consider Director Appointments to Committees of the Board and to Outside Agencies for 2013

Action: The Board President will make recommendations as to the appointments to Committees of the Board and outside agencies for 2013.

10. Staff Report

- A. Update to the Water Supply Assessment for the Monterey Downs and Horse Park and Central Coast Veterans Cemetery Specific Plan

11. Informational Items *Informational items are normally provided in the form of a written report or verbal update and may not require Board action. The public may address the Board on Informational Items as they are considered by the Board. Please limit your comments to three minutes.*

- A. General Manager's Report

- B. Counsel's Report

- C. Committee and Board Liaison Reports

- | | |
|----------------------------------|---|
| 1. Water Conservation Commission | 7. FORA |
| 2. Joint City-District Committee | 8. LAFCO Liaison |
| 3. Budget & Personnel Committee | 9. JPIA Liaison |
| 4. Executive Committee | 10. Special Districts Association Liaison |
| 5. Community Outreach | 11. CalDesal |
| 6. MRWPCA Board Member | |

12. Board Member Requests for Future Agenda Items

- A. Reminder of January 12, 2013 Legal Issues Workshop
- B. Set Date for Project Workshop for RUWAP and Desalination Discussion
- C. Set Date for Strategic Planning Workshop

13. Director's Comments

14. Adjournment *Set or Announce Next Meeting(s), date(s), time(s), and location(s):*

Adjourned Regular Meeting: *Saturday, January 12, 2013, 1:00 p.m.,
11 Reservation Road, Marina*

Regular Meeting: *Tuesday, February 12, 2013, 6:45 p.m.,
11 Reservation Road, Marina*

Marina Coast Water District
Agenda Transmittal

Agenda Item: 7-A

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Thomas P. Moore

Agenda Title: Consider Adoption of Resolution No. 2013-01 in Recognition and Appreciation of Kenneth K. Nishi, for over 20 Years of Outstanding and Dedicated Service as a Director to the Marina Coast Water District

Detailed Description: The Board of Directors would like to present a Resolution expressing its appreciation to Kenneth K. Nishi for his unselfish commitment and dedication as a Director on the Marina Coast Water District Board for over 20 years. His strong leadership in support of the mission and policy governance of the District served as a superior example to others and enabled him to make significant contributions to the many achievements of the District during his tenure on the Marina Coast Water District Board of Directors.

During Kenneth K. Nishi's tenure as a member of the Board of Directors, the District took over the Fort Ord service area; first under contract, then successfully competing against California American Water Company, and California Water Company and winning award of the service area.

Several achievements made by the District during Kenneth K. Nishi's tenure included:

- building a 300 acre-foot per year desalination plant and successfully operated it for several years.
- building a 300 acre-foot recycled water plant and successfully operated it for several years providing recycled water to Tate Park and common area landscaping in an adjoining sub-division.
- positioning itself well with land purchases such as the Armstrong Ranch.
- showing great initiative, perseverance, and commitment with the proposed Regional Desalination Plant to help its neighbors with the water crisis.
- purchasing Imjin Office Park property and constructing an office building.

Kenneth K. Nishi contributed significantly to the District and to the Board of Directors by serving as a director on the Joint City-District Committee, Operations and Maintenance Committee, Budget and Personnel Committee, Water Conservation Commission, Monterey Regional Water Pollution Control Agency, Projects and Planning Committee, Executive Committee, Fort Ord Resuse Authority, as a liaison to the Local Agency Formation Commission, and the Joint Powers Insurance Authority. He also served as District Board Vice President in 1992, 1995, 1996, 1997, 1998 and 2007, and Board President in 1993, 2003 and 2010.

Therefore the Board of Directors of the Marina Coast Water District wishes to recognize and show appreciation to Kenneth K. Nishi for his many contributions to the District during the past twenty years, and to wish him continued personal health and success.

January 8, 2013

Resolution No. 2013 - 01
Resolution of the Board of Directors
Marina Coast Water District
Recognizing Kenneth K. Nishi, for over 20 Years of
Outstanding and Dedicated Service as Director
to the Marina Coast Water District

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on January 8, 2013 at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, Kenneth K. Nishi served as a Director on the Marina Coast Water District Board for over 20 years; and,

WHEREAS, Kenneth K. Nishi’s strong leadership in support of the mission and policy governance of the District served as a superior example to others and enabled him to make significant contributions to the many achievements of the District during his tenure on the Board; and,

WHEREAS, Kenneth K. Nishi contributed significantly to the District and to the Board of Directors by serving as a director on the Joint City-District Committee, Operations and Maintenance Committee, Budget and Personnel Committee, Water Conservation Commission, Monterey Regional Water Pollution Control Agency, Projects and Planning Committee, Executive Committee, Fort Ord Resuse Authority, as a liaison to the Local Agency Formation Commission, and the Joint Powers Insurance Authority; and,

WHEREAS, Kenneth K. Nishi also served as District Board Vice President in 1992, 1995, 1996, 1997, 1998 and 2007, and Board President in 1993, 2003 and 2010.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the District wishes to recognize and show appreciation to Kenneth K. Nishi for outstanding leadership and dedicated service to the District during his more than twenty years on the Board; and,

RESOLVED FURTHER, the Board of Directors of the Marina Coast Water District does hereby express its gratitude and commends Kenneth K. Nishi for his many contributions to the District during the past twenty years, and wishes him continued personal health and success.

PASSED AND ADOPTED on January 8, 2013, 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, 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. 2013-01 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 7-B

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Thomas P. Moore

Agenda Title: Consider Adoption of Resolution No. 2013-02 in Recognition and Appreciation of Dan Burns, for 5 Years of Outstanding and Dedicated Service as a Director to the Marina Coast Water District

Detailed Description: The Board of Directors would like to present a Resolution expressing its appreciation to Dan Burns for his excellent leadership and dedication during his tenure as a Director of the Marina Coast Water District.

Dan Burns was appointed to the Board of Directors in 2007 and was elected in 2008 to a four-year term. Dan Burns contributed significantly to the District and to the Board of Directors by serving as a director on the Joint City-District Committee, Budget and Personnel Committee, Executive Committee, Operations and Maintenance Committee, Projects and Planning Committee, the Fort Ord Reuse Authority, the Joint Powers Insurance Agency, and Monterey Regional Water Pollution Control Agency. Director Burns was also very involved in the District activities with the Regional Desalination Plant. He was also a Board member with CalDesal. Dan Burns served as District Board Vice President in 2011, and Board President in 2012.

The Board now wishes to recognize and thank him for his excellent leadership and dedication during his tenure as a Director of the Marina Coast Water District and wishes him continued personal health and success.

Environmental Review Compliance: None required.

Prior Committee or Board Action: None.

Board Goals/Objectives: *Strategic Plan, Mission Statement – Providing high quality water, wastewater and recycled water services to the District's expanding communities through management, conservation and development of future resources at reasonable costs.*

Financial Impact: Yes No

Funding Source/Recap: All four cost centers - Hospitality & Awards.

Material Included for Information/Consideration: Resolution No. 2013-02.

Recommendation: Consider adopting Resolution No. 2013-02 in recognition and appreciation of Dan Burns, for five years of outstanding and dedicated service as a Director to the Marina Coast Water District.

January 8, 2013

Resolution No. 2013 - 02
Resolution of the Board of Directors
Marina Coast Water District
Recognizing Dan Burns, for 5 Years of
Outstanding and Dedicated Service as a Director
to the Marina Coast Water District

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on January 8, 2013 at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, Dan Burns was appointed to the Board of Directors of the Marina Coast Water District in November 2007 and elected in November 2008 to a four-year term; and,

WHEREAS, Dan Burns’ strong leadership in support of the mission and policy governance of the District served as a superior example to others and enabled him to make significant contributions to the many achievements of the District during his tenure; and,

WHEREAS, Dan Burns served as District Board Vice President in 2011, and Board President in 2012.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the District wishes to recognize and show appreciation to Dan Burns for outstanding leadership and dedicated service to the District and the Board during his tenure; and,

RESOLVED FURTHER, the Board of Directors of the Marina Coast Water District does hereby express its gratitude and commends Dan Burns for his many contributions to the District during the past five years, and wishes him continued personal health and success.

PASSED AND ADOPTED on January 8, 2013, 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, 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. 2013-02 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Jim Heitzman

Agenda Title: Consent Calendar

Detailed Description: Consent calendar consisting of:

- A) Adopt Resolution No. 2013-03 to Approve the Revised District Records Retention Schedules
- B) Approve the Revised Draft Minutes of the Regular Board Meeting of November 13, 2012
- C) Approve the Draft Minutes of the Special Board Meeting of December 6, 2012

Environmental Review Compliance: None required.

Prior Committee or Board Action: See individual transmittals.

Board Goals/Objectives: *Mission Statement - Providing high quality water, wastewater and recycled water services to the District's expanding communities through management, conservation and development of future resources at reasonable costs.*

Financial Impact: See individual transmittals.

Funding Source/Recap: See individual transmittals.

Material Included for Information/Consideration: See individual transmittals.

Staff Recommendation: The Board of Directors approve the Consent Calendar as presented.

Action Required: _____Resolution X Motion _____Review
(Roll call vote is required.)

Board Action

_____Resolution No _____ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-A

Meeting Date: January 8, 2013

Submitted By: Kelly Cadiente

Presented By: Kelly Cadiente

Reviewed By: Jim Heitzman

Agenda Title: Adopt Resolution No. 2013-03 to Approve the Revised District Records Retention Schedules

Detailed Description: The Board is requested to consider adoption of Resolution No. 2013-03 to revise the District's Retention Schedules. During the District's audit of the FY 2011/2012 financial statements, staff inquired whether cash receipt documents of customer payments need to have the same retention period as other financial records since they are posted to individual customer accounts in the computerized financial system and reconciled with the District's banking records. The auditors confirmed that the retention period did not need to be seven years and recommended that the District revise its records retention policy and schedules to reflect a three year retention for cash receipt records.

Environmental Review Compliance: None required.

Prior Committee or Board Action: On July 12, 2011 the District adopted Resolution No. 2011-50 approving the District's Retention Policy and Schedules; on November 30, 2012 the Budget & Personnel Committee reviewed the proposed change to the Retention Schedules and recommended that the revisions be brought to the full Board for approval.

Board Goals/Objectives: *Strategic Plan, Goal No. 4 – To manage the District's finances in the most effective and fiscally responsible manner.*

Financial Impact: _____ Yes No

Funding Source/Recap: N/A.

Materials Included for Information/Consideration: Resolution No. 2013-03; Revised District Retention Schedule.

Staff Recommendation: Adopt Resolution No. 2013-03 to revise the District's Document Retention Schedules.

Action Required: Resolution _____ Motion _____ Review
(Roll call vote is required.)

Board Action

____ Resolution No ____ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

January 8, 2013

Resolution No. 2013-03
Resolution of the Board of Directors
The Marina Coast Water District to
Revise the District's Document Retention Schedules

RESOLVED by the Board of Directors of the Marina Coast Water District (Board), at a regular meeting duly called and held on January 8, 2013 at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, on July 12, 2011 the District adopted Resolution No. 2011-50 to approve the District's Document Retention Policy and Schedules; and,

WHEREAS, during the District's audit of the FY 2011/2012 financial statements, staff inquired whether cash receipt documents of customer payments need to have the same retention period as other financial records; and,

WHEREAS, the District's auditors confirmed that the retention period did not need to be seven years and recommended that the District revise its records retention policy and schedules to reflect a three year retention for cash receipt records.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District adopts Resolution No. 2013-03 to revise the District's Document Retention Schedule.

PASSED AND ADOPTED on January 8, 2013 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is full, true and correct copy of Resolution No. 2013-03 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-B

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Jim Heitzman

Agenda Title: Approve the Revised Draft Minutes of the Regular Board Meeting of November 13, 2012

Detailed Description: The Board of Directors is requested to approve the attached revised draft minutes of November 13, 2012.

Environmental Review Compliance: None required.

Prior Committee or Board Action: On December 11, 2012, the Board asked to have revised minutes brought back to the January 8, 2013 Board meeting.

Board Goals/Objectives: *Strategic Plan, Mission Statement – Providing high quality water, wastewater and recycled water services to the District’s expanding communities through management, conservation and development of future resources at reasonable costs.*

Financial Impact: ___Yes ___X___No

Funding Source/Recap: None.

Material Included for Information/Consideration: Revised draft minutes of November 13, 2012.

Staff Recommendation: The Board of Directors approve the revised draft minutes of the November 13, 2012 regular Board meeting.

Action Required: ___Resolution ___X___Motion ___Review

Board Action

___Resolution No___ Motion By___ Seconded By___

Ayes___ Abstained___

Noes___ Absent___

Reagendized___ Date___ No Action Taken___

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-C

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Jim Heitzman

Agenda Title: Approve the Draft Minutes of the Special Board Meeting of December 6, 2012

Detailed Description: The Board of Directors is requested to approve the attached draft minutes of December 6, 2012.

Environmental Review Compliance: None required.

Prior Committee or Board Action: None.

Board Goals/Objectives: *Strategic Plan, Mission Statement – Providing high quality water, wastewater and recycled water services to the District's expanding communities through management, conservation and development of future resources at reasonable costs.*

Financial Impact: ___ Yes ___ **X** No

Funding Source/Recap: None.

Material Included for Information/Consideration: Draft minutes of December 6, 2012.

Staff Recommendation: The Board of Directors approve the draft minutes of the December 6, 2012 special Board meeting.

Action Required: ___ Resolution ___ **X** Motion ___ Review

Board Action

___ Resolution No ___ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-A

Meeting Date: January 8, 2013

Submitted By: Peter Spiro

Presented By: Andrew Sterbenz

Reviewed By: Andrew Sterbenz

Agenda Title: Consider Adoption of Resolution No. 2013-04 to Approve Contracts for Construction of the East Garrison Sanitary Sewer Lift Station Rehabilitation and East Garrison Pressure Reducing Valve Station Project

Detailed Description: The Board of Directors is requested to approve a construction contract with Earthworks Paving Contractors, Inc. for modification of the East Garrison Lift Station and construction of the East Garrison Pressure Reducing Valve Station. Included in this action are approvals for related services contracts for SCADA modification, pumps supply, surveying, geotechnical testing and odor control equipment.

The East Garrison Lift Station was constructed by the Fort Ord Reuse Authority in 2001 to serve the East Garrison Development, based upon the projected size of the project at that time. In 2005, the East Garrison Specific Plan was approved by Monterey County, and in 2006, the East Garrison Sewer Master Plan was approved by MCWD. At that time, District staff identified that the lift station was undersized, and added an upgrade project to the Capital Improvements Program. In 2007, the District replaced the force main from the lift station. Upgrade of the lift station itself was deferred until development work resumed. The work of this construction contract includes adding a new manhole on site, epoxy-coating the new manhole and the existing receiving manhole downstream, adding new sewer pipe and electrical conduits on-site and general site improvements.

East Garrison is currently served by a single 12-inch water main in Inter-Garrison Road. This water main is fed by the C-Zone Reservoir, but the development is in the B-Zone elevation range. The East Garrison Pressure Reducing Valve Station (PRV) will reduce the pressure in the water main to B-Zone. It will be located at the western edge of the development on Inter-Garrison Road. The work at this site includes providing a utility vault, a 12-inch PRV for fire flows, a 4-inch PRV for normal flows, site grading and temporary bypass piping. This PRV is sufficient to serve the initial portion of the East Garrison Development. In order to meet fire flow requirements for the next phase of the development, 1,700 lineal feet of the existing 12-inch pipeline will need to be replaced with an 18-inch pipeline. Staff recommends postponing this pipeline replacement until the Developer has a home builder under contract. Ultimately, the District plans to construct a B-Zone reservoir next to East Garrison to serve the eastern side of the B-Zone. The pipeline and PRV will continue to serve East Garrison in combination with this tank. Staff will monitor the progress of East Garrison development and will initiate these projects when the need arises.

This project was advertised for public bid on November 30, 2012, and the District received 6 bids on the bid opening day of December 20, 2012. A summary of the submitted bids is listed below. Staff has checked the references submitted by Earthworks Paving Contractors, Inc. and

the firm was determined to be reliable to commence and finish the work in a timely and orderly fashion.

Bids Summary table:

Bidder	Bid Price
1-Earthworks Paving Contractors, Inc.	\$222,806
2-Monterey Peninsula Engineering	\$258,946
3-Anderson Pacific Engineering	\$265,890
4-Nor-Cal Contractors	\$269,222
5-Granite Rock Company	\$277,285
6-Don Chapin Company	\$299,785

To control the cost of the work, the District staff has opted to contract for portions of the supporting work separately rather than pass it through the General Contractor. These portions of the work are:

1. Services Contract with the EDCCO Group to provide a Supervisory Control and Data Acquisition (SCADA) Control Panel at the lift station, and make the corresponding additions to the District's SCADA-central programming. The EDCCO Group has comprehensive knowledge of the District's SCADA system and has consistently provided quick and beneficial services to the District as its SCADA, Provider and Integrator for the last 5-years. Due to the sensitive nature of information available from the District's Central SCADA interface, the District needs to have a consistent provider and integrator to verify programming and functionality of the system. Staff feels that EDCCO proposal is reasonable and comparable to similar work done by the same group at other sites within the District. This contract includes furnishing and installing a complete SCADA system including Ultrasonic level controllers and an Antenna. The cost of this work is \$22,475.
2. Pump purchase contract with SHAPE, Inc., the local sales and service representative for Flygt pumps. The current pumps at the station are ABS-brand submersible units in need of refurbishment. The District is installing Flygt pumps in all sanitary sewer lift stations as the stations come up for capital maintenance. Flygt pumps are very reliable, and the commonality of equipment across all lift stations allows the operations staff to maintain a single vendor contract for on-call maintenance and parts support. The contract is for purchase of two Flygt model NP 3171 submersible pumps, 25 HP, which will work with the existing motor control center. The cost of this contract is \$36,500, which includes the pumps, some modifications to the control panel and turn-in credit for the existing pumps. Ultimately, larger pumps and motor controls will be required at this station to serve East Garrison at full build-out (completion of phase 3 work). When that upgrade occurs in the future, the pumps purchased under this contract will serve as spares for other District lift stations of similar size.
3. Surveying Services Contract with Whitson Engineers for staking water and sewer line locations. Whitson is a pre-qualified surveyor for the District. They are performing the surveying work for East Garrison, so they did not need to charge the District for initial set-up costs for this work. The cost of this work is \$2,500.
4. Geotechnical Services contract with Earth Systems, Inc. for providing geotechnical (compaction and concrete) testing services. Earth Systems is a local firm

that has performed this type of inspection work for the District, most recently on the Watkins Gate Well project. The cost of this work is \$5,420.

5. Odor Control equipment services contract with Siemens, Inc. for providing a packaged odor control system. The cost of the system is \$37,400, including an initial 3600 gallon tank solution fill up. The District does not currently operate or maintain any odor control facilities within the sewer system. However, this Sanitary Sewer Lift Station will be discharging flows into an 8-inch force main that is more than 4,000 lineal feet in length. The flows will be relatively small, and the engineering staff anticipates that excessive concentrations of Hydrogen Sulfide (H₂S) might occur as sewage sits in the force main between cycles and cause a sewer odor issue. In addition to being an odor nuisance, hydrogen sulfide is corrosive to concrete manholes and reduces their useful life. Therefore, staff is requesting authorization to purchase and install this system if H₂S is found to occur with excessive amounts in the system. The site will be plumbed to connect it as part of the civil site work. There are many techniques and products in the market designed to control odors from sanitary sewer facilities. Staff has chosen the addition of a liquid phase chemical (Calcium nitrates), brand-named Bioxide, into the wet well due to its minimal negative impact on the pumps and the environment, it is non-hazardous, easily stored, with minimal operation/maintenance efforts. Siemens Industry Inc. is the sole manufacturer of the Bioxide solution. The initial cost of operating the Odor control facility will be around \$40 per day and is expected to rise as the development progresses.
6. Power Supply contract with Pacific Gas & Electric Company. Cost for providing a new power service from a new (existing) transformer to the Lift Station is \$1,800, the district has obtained a Monterey County permit to power the site.

Cost Summary Table:

Contractor/Supplier	Work Item	Amount
Earthworks Paving Contractors, Inc.	Site Civil Improvements & water works	\$222,806
EDCCO Group	SCADA Panel	\$22,475
SHAPE, Inc	Flygt Pumps	\$36,500
Whitson Engineers	Surveying	\$2,500
Earth Systems	Geotechnical Inspection	\$5,420
Siemens, Inc.	Odor Control System	\$37,400
PG&E	Electrical Service	\$1,800
Sub-Total:		\$328,901
15% Contingency:		\$49,335
Requested Total:		\$378,236

The overall cost of the work is \$328,901. Staff recommends that the board authorize a total budget of \$378,236 which includes a 15% contingency allowance.

Environmental Review Compliance: Repair of the existing lift station is categorically exempt from CEQA. Addition of water infrastructure to serve East Garrison was included in the Certified EIR for the East Garrison Development. Notice of exemption has been filed with Monterey County Recorder's office per CEQA requirements.

Prior Committee or Board Action: Resolution No. 2005-29 on 05/25/2005, the Board adopted the Ord Community Sanitary Sewer Master Plan. Resolution No. 2007-16 on 02/14/2007, the board adopted the updated Water Master Plan. On 9/11/2012, the Board directed staff to proceed with this project.

Board Goals/Objectives: – *Objectives Goal No. 2 – To meet 100% of current and future customers’ needs and make timely improvements and increase infrastructure and level of services and human resources to meet needs of expanding service areas in an environmentally sensitive way.*

Financial Impact: Yes No

Funding Source/Recap: These contracts will be funded through the Capital Improvement budget-the Ord Community sewer/water capital reserves (Projects OS-0150 and OW-0169). Mid-Peninsula Housing, the Developer for Manzanita Place Apartments in East Garrison, has paid \$379,500 in water capacity charges and \$141,900 in sewer capacity charges (66 dwelling units). which are included in capital reserves. The 2012/2013 Capital Improvement Plan shows project OW-0169, Inter-Garrison Road Pressure Reducing Valve Station, occurring in FY 14/15 at a projected cost of \$171,150, The cost of the proposed work is \$166,229 in the Ord Water Cost Center. Staff proposes to delay OW-0119, Demolition of D Zone Reservoir, scheduled in FY 2012/2013 at a projected cost of \$167,000 and instead move OW-0169 to this fiscal year.

Project OS-0150, East Garrison Lift Station Improvements, is included in the FY 2012/2013 Capital Improvement Plan at a projected cost of \$217,000 in the Ord Sewer Cost Center. The cost of the proposed work is \$212,007.

Material Included for Information/Consideration: Resolution No. 2013-04.

Staff Recommendation: The Board of Directors is requested to consider adopting Resolution No. 2013-04, approving contracts for construction of the East Garrison Sanitary Sewer Lift Station and East Garrison Pressure Reducing Valve Station.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

_____ Resolution No _____ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

January 8, 2013

Resolution No. 2013 - 04
Resolution of the Board of Directors
Marina Coast Water District
Approving Contracts for Construction of the
East Garrison Sanitary Sewer Lift Station Rehabilitation
and the East Garrison Pressure Reducing Valve Station Project

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on January 8, 2013 at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, it’s the intent of Marina Coast Water District to provide reliable and safe services to its expanding communities; and,

WHEREAS, the District has a need to install certain improvements to East Garrison Sanitary Sewer Lift Station in order to rehabilitate the station and properly operate the site; and,

WHEREAS, the District has a need to install a Potable Water Pressure Reducing Valve Station to provide adequate water pressure to East Garrison Development; and,

WHEREAS, both facilities are identified in the District’s Capital Improvement Program; and,

WHEREAS, the District has conducted a competitive public bid in order to award the project to a licensed contractor according to public works contract code.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby authorize the General Manager and/or Deputy General Manager/District Engineer to execute contracts with:

1. Construction Contract with Earthworks Paving Contractors, Inc. for the amount of \$222,806 for the construction of Civil and Water Works of the project.
2. SCADA Services Contract with The EDCCO Group for the amount of \$22,475 for providing SCADA Control Panel at the lift station site.
3. Pump Purchase Contract with Shape, Inc. with the amount of \$36,500 for refurbishing new pumps at the lift station site.
4. Surveying Services Contract with Whitson Engineers for the amount of \$2,500 for providing construction surveying services.
5. Geotechnical Services contract with Earth Systems, Inc for the amount of \$5,420 for providing geotechnical testing services.
6. Odor Control equipment services contract with Siemens, Inc for the amount of \$37,400 for providing dosing/feeding equipment of chemical used to control odor at the lift station site.
7. Power Supply contract with Pacific Gas & Electric Company for providing power supply to the Lift Station site, at a cost of \$1,800.

And to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

AND, BE IT FURTHER RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby amend the FY 2012/2013 Ord Community Capital Improvements Program to fund Project OS-0150, East Garrison Lift Station Improvements, in FY 12/13 in an amount not to exceed \$212,007 and to fund Project OW-0169, Inter-Garrison Road PRV, in FY 12/13, in an amount not to exceed \$166,229 such funding to come from the current District capital reserves.

PASSED AND ADOPTED on January, 8, 2013 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, 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. 2013-04 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-B

Meeting Date: January 8, 2013

Submitted By: Patrick Breen
Reviewed By: Andrew Sterbenz

Presented By: Patrick Breen

Agenda Title: Consider Adoption of Resolution 2013-05 to Authorize a Construction Contract with Maggiora Brothers Drilling for Well No. 11 Equipment, and to Amend the FY 2012-2013 Capital Improvement Budget

Detailed Description: The Board of Directors is requested to authorize a construction contract with Maggiora Brothers Drilling for replacement of the Well No. 11 pump, tube and shaft, and to amend the 2012-2013 budget.

The Central Marina system is served by three wells – Wells Nos. 10, 11, and 12. On November 13, 2012 Well No. 11 was taken out of service by District staff in response to very little flow emanating from the pump while the pump motor was running. Well No. 12 is temporarily off-line with an electrical controls problem. The Well No. 10 pump and motor were replaced in 2007, and remain operational but it has the smallest capacity of the three wells serving Central Marina.

Following the initial inspection by District Operations staff, Maggiora Brothers Drilling was hired to remove Well No. 11 pump and motor for inspection. The initial report from Maggiora Brothers Drilling attributed the well equipment failure to bearing failures causing the shaft to shear. Operations staff directed that a full condition assessment of the pump, column, and associated equipment be made, and concurrently had the well-casing videoed to ascertain its condition and to check for damage.

Following their assessment, Maggiora Brothers Drilling recommended replacement of the shaft, tube, and a reconditioning of the pump bowls. This pump was installed in 1986 and has been in service for 26 years. The casing and screens were found to be in good condition and not requiring any maintenance. Staff has reviewed their inspection of pump, shaft, and tube, and concurs with these recommendations.

Well 11 is the largest well in the Central Marina system. The breakdown of this equipment risks the interruption of essential services; therefore staff seeks Board authorization to proceed with this non-competitive proposal as authorized by the District Procurement Policy. Based on the limited number of qualified drilling contractors in the area, staff does not believe that issuing formal bidding documents and soliciting sealed bids will result in a lower project cost. Staff had Maggiora Brothers Drilling get three quotes for the materials, which make up the bulk of cost. Maggiora Brothers was the low bidder on the last three well projects for the District: the equipment replacement for Well 10, the drilling of Well 34 and the drilling and equipping of Watkins Gate Well. Staff has found that Maggiora Brothers' work is of good quality.

The quote from Maggiora Brothers Drilling for the Well No. 11 repairs has been received in the amount of \$115,108. This includes replacement of the well column pipe, shaft tube, shaft, and pump bowl assembly. Staff has reviewed this estimate and found it to be acceptable.

Total cost of the work, including a 10% allowance for inspection and contingency, is \$126,620.

Environmental Review Compliance: Not required

Prior Committee or Board Action: None

Financial Impact: Yes No

Board Goals/Objectives: *Strategic Plan, Goal No. 2 – To meet 100% of current and future customers’ needs and make timely improvements and increase infrastructure and level of services and human resources to meet needs of expanding service areas in an environmentally sensitive way.*

Funding Source/Recap: A budget amendment is required to complete repairs of Well No. 11 as these were unanticipated costs and not budgeted in the FY 2012-2013 capital budget. Well 11 would be funded from District Capital Reserves. An amendment to the Capital Improvements Budget is recommended to add project MW-0203 for the amount of \$126,620.

Material Included for Information/Consideration: Resolution No. 2013-05.

Staff Recommendation: The Board of Directors consider adoption of Resolution No. 2013-05 to Authorize a construction contract with Maggiora Brothers Drilling for Well No. 11 Equipment and to amend the FY 2012-2013 Capital Improvement Budget.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

_____ Resolution No _____ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

January 8, 2013

Resolution No. 2013-05
Resolution of the Board of Directors
Marina Coast Water District
Authorize a Construction Contract with Maggiora Brothers Drilling
for Well No. 11 Equipment and to amend the FY 2012-2013 Capital Improvement Budget

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on January 8, 2013, at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, District Well No. 11 is out of service, the pumping equipment has been evaluated and found to have reached the end of its service life, and is in need of replacement; and,

WHEREAS, Well No. 11 is a significant groundwater sources for the Marina Coast Water System; and,

WHEREAS, based upon the staff report presented and considered by the Directors, wherein staff recommended that the Directors approve award of the contract to one qualified firm; and,

WHEREAS, staff recommends contracting with Maggiora Brothers Drilling to provide construction services for the Well No. 11 Equipment replacement in the amount of \$126,620; and,

WHEREAS, an additional ten percent is added to the budget for the project to cover construction inspection services and a contingency; and,

WHEREAS, this work is categorically exempt under section 15301 of the CEQA Guidelines.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Finds that this contract may be awarded without competitive bidding based upon the staff report and presentation to the Directors; and,

2. Authorizes the General Manager to execute a Construction contract with Maggiora Brothers Drilling, for Well No. 11 Equipment and to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution, the total project budget dollar amount for which shall not-to-exceed \$126,620, which includes an additional ten percent to cover construction inspection services and a contingency; and,

3. Approves an amendment to the FY 2012-2013 Marina Water Capital Improvements Project Budget to add project MW-0203 for the amount of \$126,620.

PASSED AND ADOPTED on January 8, 2013 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, 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. 2013-05 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-C

Meeting Date: January 8, 2013

Submitted By: Andrew Sterbenz

Presented By: Andrew Sterbenz

Reviewed by: Roger Masuda

Agenda Title: Consider Adoption of Resolution No. 2013-06 to Suspend the Professional Services Agreement with HDR Constructors, Inc.

Detailed Description: The Board of Directors is requested by President Moore to consider suspending the Professional Services Agreement with HDR Constructors, Inc., for Planning and Feasibility Services for the proposed RUWAP Desalination Plant.

On September 27, 2012, the District Staff issued a Request for Qualifications for Design/Build Services for the Desalination Project portion of the Regional Urban Water Augmentation Project (RUWAP). The District received six Statements of Qualifications (SOQs) by the submission deadline of November 7, 2012. On November 20, 2012, based upon the SOQs received, the Board directed staff to enter into contract negotiations with the Marina Water Alliance team of HDR Constructors, Filanc Construction and Acconia Agua for planning and feasibility services for the proposed RUWAP Desalination Plant. On December 6, 2012, the Board approved a Professional Services Agreement for those services with HDR Constructors, Inc., which includes the initial analysis of the existing data and preparation of a conceptual project plan, financing plan, schedule and list of required technical and CEQA studies. The services agreement was awarded to HDR Contractors because the Marina Water Alliance's joint venture documents had not been finalized. This agreement has been executed by both parties, but a Notice to Proceed has not been issued.

At the Board meeting of December 11, 2012, General Manager Heitzman had recommended that the Board hold a workshop on the District's recycled and desalinated water supply projects and President Moore directed staff to add consideration of suspending this HDR Constructors agreement to the January Board Meeting agenda. The Board may consider the following three options:

1. Direct the General Manager to continue to not issue the Notice to Proceed until the Board has reevaluated the RUWAP Desalination Project (may be a motion item).
2. Direct the General Manager to issue a formal Suspension of All Work pursuant to Article XIV, Suspension of Work, of the Agreement. The suspension must be in writing and should include a set duration for suspension of the work. The time for completion of the services under the Agreement is extended by the number of days the contract is suspended. If the suspension exceeds 90 days, HDR will have the right to renegotiate the terms of the Agreement. Option 2 is preferred over Option 1 because Option 2 is governed by Agreement Article XIV, whereas the Agreement does not address the rights and duties of the parties under an Option 1 (draft resolution is attached).

3. Direct the General Manager to terminate the Agreement for the District's convenience pursuant to Article XV, Termination, of the Agreement. Since the Board has not yet reevaluated the proposed RUWAP Desalination Project, this option is not recommended.

Prior Committee or Board Action: On October 27, 2004, the District Board of Directors certified the Environmental Impact Report for the Regional Urban Water Augmentation Project. At the Joint MCWD-FORA Board meeting on June 10, 2005, the two Boards directed staff to initiate scoping of the Hybrid Alternative of the Water Augmentation Project. On January 20, 2010, the Board approved the Outfall Agreement with the Monterey Regional Water Pollution Control Agency. On November 20, 2012, the Board directed staff to enter into contract negotiations with the Marina Water Alliance. On December 6, 2012, the Board approved Resolution No. 2012-89 to Approve a Professional Services Agreement with HDR Constructors, Inc., for a Planning and Feasibility Study for the RUWAP Desalination Plant.

Board Goals/Objectives: *Strategic Plan: Goal No. 1: To manage and sustain the District's groundwater and desalinated water, recycled water and wastewater services, conservation activities, infrastructure and human resources at or above industry standards. Goal No. 2: To meet 100% of current and future customers' needs and make timely improvements and increase infrastructure and level of services and human resources to meet needs of expanding service areas in an environmentally sensitive way.*

Financial Impact: Yes No

Funding Source/Recap: Funding for this work will come from the Ord Community water cost center reserves.

Material Included for Information/Consideration: Resolution No. 2013-06, and Professional Services Agreement No. 2012-89.

Staff Recommendation: Direct the General Manager to issue a Notice to Suspend All Work under the Professional Services Agreement with HDR Constructors, Inc., for Planning and Feasibility Services for the RUWAP Desalination Plant for a specified number of days and to return the item to the Board for further direction at a future designated Board meeting.

Action Required: Resolution Motion Review
 (Roll call vote is required.)

Board Action

_____ Resolution No _____ Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

January 8, 2013

Resolution No. 2013-06
Resolution of the Board of Directors
Marina Coast Water District
Suspending the Professional Services Agreement with the Marina Water Alliance
for a Feasibility Study of the RUWAP Desalination Plant

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on January 8, 2013, at the business office of the District, 11 Reservation Road, Marina, California as follows:

WHEREAS, the District is pursuing a desalination project to develop additional water supply for the Ord Community under the Regional Urban Water Augmentation Project (RUWAP); and,

WHEREAS, the Directors authorized an agreement with HDR Constructors, Inc., on December 6, 2012, for planning and feasibility services for the RUWAP Desalination Plant; and,

WHEREAS, the District Board of Directors would now like to suspend the contracted work until they have had a chance to reevaluate the RUWAP Desalination Project and to consider all of the options available for developing additional District water supply.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby direct the General Manager to issue a Notice to Suspend All Work under the Professional Services Agreement with HDR Constructors, Inc., for Planning and Feasibility Services for the RUWAP Desalination Plant for a period of ___-days, and to return the item to the Board for further direction at the ____, 2013, Board Meeting.

PASSED AND ADOPTED on January 8, 2013, 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 _____

Thomas P. Moore, President

ATTEST:

Jim Heitzman, 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. 2013-06 adopted January 8, 2013.

Jim Heitzman, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-D

Meeting Date: January 8, 2013

Submitted By: Paula Riso

Presented By: Paula Riso

Agenda Title: Consider Approving the Board Meeting Schedule and Venue for 2013

Detailed Description: The Board is requested to approve a Board meeting schedule and venue for 2013.

Currently the Board meetings are held on the second Tuesday of each month in the District's Board Room, 11 Reservation Road, Marina. It has been requested to change the Board meeting day from Tuesday to Wednesday and to consider changing the meeting location to Marina City Council Chambers.

Environmental Review Compliance: None required.

Prior Committee or Board Action: None.

Board Goals/Objectives: *Strategic Plan, Goal No. 1 - To manage and sustain the District's groundwater and desalinated water, recycled water and wastewater services, conservation activities, infrastructure and human resources at or above industry standards.*

Financial Impact: Yes No There could be a fee for using the Council Chambers and audio/video equipment.

Funding Source/Recap: To be determined.

Material Included for Information/Consideration: None.

Staff Recommendation: The Board of Directors consider approving a Board meeting schedule and venue for 2013.

Action Required: Resolution Motion Review

Board Action

Resolution No Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-E

Meeting Date: January 8, 2013

Submitted By: Paula Riso

Presented By: Paula Riso

Agenda Title: Consider Revising the Current Board Meeting Schedule of One Board Meeting Per Month to Two Board Meetings Per Month

Detailed Description: The Board is requested to consider revising the current Board meeting schedule from one to two Board meetings per month.

Currently the Board meetings are held on the second Tuesday of each month in the District's Board Room, 11 Reservation Road, Marina. The previous agenda item discusses changing the meeting day of the week and the venue. It has been requested to add a second Board meeting each month.

Environmental Review Compliance: None required.

Prior Committee or Board Action: None.

Board Goals/Objectives: *Strategic Plan, Goal No. 1 - To manage and sustain the District's groundwater and desalinated water, recycled water and wastewater services, conservation activities, infrastructure and human resources at or above industry standards.*

Financial Impact: Yes No There could be a fee for using the Council Chambers and audio/video equipment.

Funding Source/Recap: To be determined.

Material Included for Information/Consideration: None.

Staff Recommendation: The Board of Directors consider revising the current Board meeting schedule from one to two Board meetings per month.

Action Required: Resolution Motion Review

Board Action

Resolution No Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-F

Meeting Date: January 8, 2013

Submitted By: Jim Heitzman

Presented By: Jim Heitzman

Agenda Title: Consider Director Appointments to Committees of the Board and to Outside Agencies for 2013

Detailed Description: The Board is asked to consider Director appointments to committees and outside agencies for 2013. The Joint City/District, Budget and Personnel, Executive and Community Outreach Committees shall have two appointed directors and such other persons as the Board may appoint; the Water Conservation Commission shall have one director appointed. The Operations and Maintenance and Project and Planning Committees were put on hiatus in 2011 but are eligible to be reinstated per the direction of the Board President. The Board President also has the authority to appoint members to Ad Hoc Committees.

The Board also appoints directors to the following: Monterey Regional Water Pollution Control Agency (MRWPCA) Board of Director's, Fort Ord Reuse Agency (FORA) Board of Directors, liaison to the Monterey County Local Agency Formation Commission (LAFCO), ACWA Joint Powers Insurance Authority (JPIA), and the Special Districts Association of Monterey County (SDA).

The Board appoints representatives to the following District Standing Committees:

- | | |
|-----------------------------------|-------------------------------|
| 1. Water Conservation Commission | 1 Board member & 1 Alternate |
| 2. Joint City/District Committee | 2 Board members & 1 Alternate |
| 3. Budget and Personnel Committee | 2 Board members & 1 Alternate |
| 4. Executive Committee | 2 Board members & 1 Alternate |
| 5. Community Outreach | 2 Board members |

The Board appoints representatives to the following outside agencies or committees:

- | | |
|-----------|------------------------------|
| 1. MRWPCA | 1 Board member & 1 Alternate |
| 2. FORA | 1 Board member & 1 Alternate |
| 3. LAFCO | 1 Board member & 1 Alternate |
| 4. JPIA | 1 Board member & 1 Alternate |
| 5. SDA | 1 Board member & 1 Alternate |

Current Committee Assignments are:

- | | |
|-----------------------------------|---|
| 1. Water Conservation Commission | Shriner - Burns as Alternate |
| 2. Joint City/District Committee | Shriner, Gustafson - Burns as Alternate |
| 3. Budget and Personnel Committee | Gustafson, Burns - Nishi as Alternate |
| 4. Executive Committee | Gustafson, Burns - Nishi as Alternate |
| 5. Community Outreach | Gustafson, Burns |

Current appointments to outside agencies:

- | | | |
|----|--------|--------------------------------|
| 1. | MRWPCA | Nishi - Burns as Alternate |
| 2. | FORA | Gustafson - Nishi as Alternate |
| 3. | LAFCO | Nishi - Staff as Alternate |
| 4. | JPIA | Shriner - Burns as Alternate |
| 5. | SDA | Gustafson |

Environmental Review Compliance: None required.

Prior Committee or Board Action: None.

Board Goals/Objectives: *Strategic Plan, Mission Statement - Providing high quality water, wastewater and recycled water services to the District's expanding communities through management, conservation and development of future resources at reasonable costs.*

Financial Impact: Yes No

Funding Source/Recap: N/A

Material Included for Information/Consideration: None.

Staff Recommendation: The Board of Directors consider making Director appointments to Board of Director's Committees and outside agencies for 2013.

Action Required: Resolution Motion Review

Board Action

Resolution No Motion By _____ Seconded By _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Reagendized _____ Date _____ No Action Taken _____

Marina Coast Water District
Staff Report

Agenda Item: 10-A

Meeting Date: January 8, 2013

Submitted By: Andrew Sterbenz

Presented By: Andrew Sterbenz

Reviewed By: Roger Masuda

Subject: Update to the Water Supply Assessment for the Monterey Downs and Horse Park and Central Coast Veterans Cemetery Specific Plan

Summary: The Board of Directors is requested to receive a report on updates to the *Water Supply Assessment and Written Verification of Supply for the Monterey Downs and Horse Park and Central Coast Veterans Cemetery Specific Plan*.

On November 13, 2012, the Board of Directors approved the Water Supply Assessment for the Monterey Downs Specific Plan for the City of Seaside. During that meeting, several questions were raised about water allocations in the Ord Community, the basis of the demand estimates used in the Water Supply Assessment, and whether the District was required to provide a Written Verification of Supply, or just a Water Supply Assessment. In following-up on the water allocation questions, staff updated the sub-allocations listing for the Ord Community, identifying several minor corrections within this WSA. After submitting the report to the City, the City indicated they would like several text corrections made in the report. In particular, they asked that the specific plan title be updated to read “the Monterey Downs and Horse Park and Central Coast Veterans Cemetery Specific Plan,” to be consistent with the rest of the planning documents, and that the corrected water allocation table be included.

We are awaiting additional comments from the City staff, and will bring the corrected report back to the Board for approval of the corrections in February. In the interim, Board President Moore has requested that staff address some of the comments received during the November 13, 2012 meeting where the WSA was presented. The information below is provided in response to questions raised by Directors and the Public:

1. Water Allocations

Several questions were raised about the accounting of sub-allocations of Salinas Valley Groundwater made by the City of Seaside. Water allocations are formal actions made by the City or County when they approve a project. Estimated water demands are developed for planning documents such as a Water Supply Assessment or the Urban Water Management Plan. Actual water use is the record of what was provided through the meter(s). Depending upon the report being referenced, existing summary tables may contain a mix of allocation values and usage values.

In the Monterey Downs WSA, the intent was to list only the formal sub-allocations in the summary table. The only entity within Seaside that does not have a formal water allocation was Monterey Peninsula USD, so we used the historic peak demand. When the report came to the Board, some of the public comments asked why this list didn’t match the allocations listed in a January 12, 2007 FORA Board report. The table in that FORA report contained a list of

estimated demands, not allocation values. These estimated demands were sometimes higher and sometimes lower than the sub-allocated amount. Coincidentally, FORA contacted District staff about updating the water sub-allocation list for all the Ord jurisdictions as part of the Base Reuse Plan Update. Staff went through our records, County Board actions and City Council minutes, and found the formal allocation record for almost all of the water users on Fort Ord. This updated list was provided to FORA on November 26, and to the City of Seaside for use in the Project EIR. (This updated list is attached).

On November 16, 2012, a FORA Board report was published for the Base Reuse Plan Reassessment Report. One of the updates contained in that report was an update of the groundwater sub-allocation table. This table contained a mix of sub-allocation values and usage values, with some omissions in the allocations column (this was about 2-weeks before we provided the updated allocation table). The final Base Reuse Plan Reassessment report was brought to the FORA Board on December 14, 2012. The water sub-allocations table in that report reflected the final update we had provided, so the two agencies are now in agreement.

The Bayonet/Blackhorse Golf Courses within the City of Seaside are currently being irrigated using Salinas Valley groundwater under a land purchase agreement with MCWD. The agreement provides 2,500 acre-feet of water for this use, which was previously supplied using City-owned wells in the Seaside Groundwater Basin. The golf course use is approximately 430 AFY. The agreement began in 2010, so the provision of this supply should continue until 2016. If Recycled Water is not available to the golf course by that time, the City will need to determine whether they wish to allocate Salinas Valley groundwater supply to the golf course for an extended term, or they may opt to return to using the Seaside Groundwater Basin supply.

2. Demand Factors

Several questions were raised about the estimated demands for the housing and for the Veterans Cemetery.

For the housing, the question was whether the estimated demands were too low. The demand factors used were less than the District standard factor of 0.33 AFY per dwelling unit (DU). This was because the proposed housing was of a higher density (9 DU/acre) than the typical density associated with the District standard (5-8 DU/acre). A reduction was allowed to account for smaller houses on smaller lots. Additionally, the California Plumbing Code was updated in 2010 with certain water efficiency changes. Faucets, showerheads and toilets are required to use 20% less flow than fixtures available before 2010. Finally, in the WSA demand tables, the indoor demands were accounted separately from the outdoor demands. If one was reviewing the table quickly, it would be easy to miss the outdoor use component.

The demand per dwelling unit in this WSA was estimated at 0.28 AFY/DU. Several persons looked at the Quarterly Water Consumption Report and calculated the average demand for the Seaside Highlands subdivision as 0.47 AFY/DU, and asked about the difference. Seaside Highlands includes larger houses on larger lots. A comparable housing area on Ord is the Army's Stillwell Kidney, which was built in 2010 and has an average demand of 0.27 AFY/DU.

For the Veterans Cemetery, several persons questioned the absence of lawns and irrigated landscaping within the project. The landscaping information came directly from the Cemetery Master Plan, which specifically states that "The landscape design incorporates the VA mission of

sustainability by using drought tolerant native plantings and incorporating the natural oak woodlands and coastal scrub. In addition, minimized water usage, critical for the Monterey Peninsula, will be achieved through the use of decomposed granite or crushed rock atop burial areas.”

3. Need for a Written Verification of Supply

Several persons asked if the Board needed to adopt a written verification of supply, or just a water supply assessment.

A Water Supply Assessment is prepared during the CEQA Environmental Impact Report process to estimate the Project’s water demand and evaluate if there is existing supply. A Project is defined in Water Code Section 10912 as:

(a) “Project” means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500 dwelling unit project.

A Written Verification of Supply is prepared prior to a tentative map being approved for a subdivision. A subdivision is defined in Government Code Section 66473.7 as:

(a) For the purposes of this section, the following definitions apply:

(1) “Subdivision” means a proposed residential development of more than 500 dwelling units, except that for a public water system that has fewer than 5,000 service connections, “subdivision” means any proposed residential development that would account for an increase of 10 percent or more in the number of the public water system’s existing service connections.

This project includes over 500 dwelling units, and the Monterey Downs developer has requested that the City of Seaside approve a tentative map for the project. Therefore, the District must provide both a WSA and a WVS. The City must consider the results of the WSA and WVS in their CEQA findings.

4. Timeline for providing a Water Supply Assessment

During the presentation on November 13, 2012, the question was raised as to the deadline for providing this WSA to the City of Seaside. Water Code section 10910 (excerpted below) states that a public water system has 90-days from the date on which the request was received. Looking through the District files, a formal (written) request was not received from the City of Seaside to “start the clock.” Instead, the District was informally notified early in the planning process. Staff attended the EIR Kick-off meeting in January 2012, and the Board approved a

contract with Schaaf & Wheeler to prepare the WSA in April 2012. The project description and supporting details were not provided to the District until August 2012, so bringing the report to the Board for approval in November was within the 90-day window envisioned in the legislation. The City has stated that they do not intend to issue the Specific Plan EIR until March 2013, so the District was not at risk of impacting the City's schedule.

Water Code section 10910

§10910 (g) (1) Subject to paragraph (2), the governing body of each public water system shall submit the assessment to the city or county not later than 90 days from the date on which the request was received. The governing body of each public water system, or the city or county if either is required to comply with this act pursuant to subdivision (b), shall approve the assessment prepared pursuant to this section at a regular or special meeting.

(2) Prior to the expiration of the 90 day period, if the public water system intends to request an extension of time to prepare and adopt the assessment, the public water system shall meet with the city or county to request an extension of time, which shall not exceed 30 days, to prepare and adopt the assessment.

(3) If the public water system fails to request an extension of time, or fails to submit the assessment notwithstanding the extension of time granted pursuant to paragraph (2), the city or county may seek a writ of mandamus to compel the governing body of the public water system to comply with the requirements of this part relating to the submission of the water assessment.

Attachments: Updated Water Allocation Summary for the Ord Community